Basic Manual

W43H
by HITACHI

CDMA 1X
WIN
au by KDDI

Contents/Ready
Phone Call
Inputting Characters
Address Book/ Pair Function
Mail/ Hello Messenger
Camera
EZweb
EZ Navi
EZ FeliCa
EZ Television (1Seg)
EZ・FM
PC Site Viewer
Smart Mode/ Teens Mode
Other Functions
Troubleshooting/ Remote Auto Lock
Index

Introduction

Thank you for purchasing the W43H.
Before using it for the first time, be sure to read the W43H Basic Manual (this PDF manual) so as to know how to use it correctly. After you finish reading this manual, store it and the printed materials that come with the phone in a safe place for future reference.

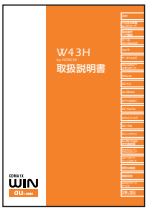
Printed Manuals for the W43H (Japanese)

The W43H comes with a Basic Manual and an Instruction Manual.

For information about basic operation

W43H Basic Manual
Equivalent to this English PDF manual.

For detailed information about each function



W43H Instruction Manual
English version not available.

The following information is also available on the au website.

- To download the Basic Manual or Instruction Manual
  (http://au-pro.kddi.com/phone/torisetu/index.html)
- To access a keyword searchable au online manual
  (http://www.au.kddi.com/manual/index.html)

You can also access the au online manual using EZweb.

EZweb Access

EZトップメニュー(EZ Top Menu)
→auお客さまサポート(au Customer Support)
→調べる(Information)
→auオンラインマニュアル(au Online Manual)

Info

The typeface, fonts, and colors of the texts on the screens shown in this manual may differ from the actual contents. Also, certain icons and the scroll bars may be omitted.

Cellphone Etiquette

Mind your manners!

A cellphone always emits weak radio waves while it is turned on. Enjoy operation of your cellphone without forgetting to be considerate of those around you.

Some locations do not allow the use of cellphones.

- Using a cellphone while driving is dangerous and prohibited by Traffic Control Law.
- Using a cellphone inside of an aircraft is prohibited by law. Be sure to turn off your cellphone before takeoff.

Watch out where you use your cellphone, and keep your voice down.

- Do not make calls at cinemas, theaters, museums, libraries, or other similar locations. Turn off the cellphone or use Manner Mode to ensure that the ring tone does not disturb others.
- When in public, move to a location where you will not be blocking traffic.
- On the Shinkansen, in a hotel lobby, or in other similar locations, move to a location where you will not disturb others.
- Take care to avoid talking on the phone in a loud voice.
- Before taking the picture of others, be sure to obtain permissions first.

Cellphone radio waves may interfere with electrical medical equipment.

- On a train or in other crowded locations, there is always the possibility that someone nearby may be wearing a pacemaker. Turn off your cellphone when you are in a crowded area.
- Follow the rules of hospitals and other medical facilities prohibiting the use or possession of cellphones.

Cellphone Basics

Features

Camera

Shoot photos and record movies, and send them by e-mail.

Page 61

Hello Messenger

Enjoy meeting with the members using our original cartoon-like characters.

Page 57

EZ Navi

EZ Navi Walk, Position Search, and Area Message allow you to get various kinds of location information. They are all built-in functions.

Page 78

EZ FeliCa

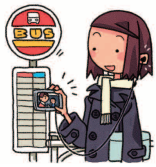
Use the cellphone for shopping by using e-money, or use it as member's cards, point cards, and so on.

Page 82

EZ Television (1Seg)

Enjoy watching TV programs or recording them.

Page 86



Security Setup

Select either "Safety Buzzer" or "Hot Dial" as reliable setting function.

Page 114

Mail

Send mail messages to other cellphones or to PCs.

Page 47

EZweb

Download "Chaku-Uta®", wallpaper, and other data.

Page 70

PC Site Viewer

View WEB sites created for viewing on PCs.

Page 97

PC Document Viewer

Display Word files, Excel files or PDF files, and so on.

Manner Mode and Easy Voice Memo

Manner Mode

Use Manner Mode to turn off the ring tone so as not to bother others around you.

While the standby screen is displayed, hold down [マナー/メモ] for about one second.

Page 33

Easy Voice Memo

If you cannot answer a call, Easy Voice Memo plays an answering message and records the caller's message.

While the standby screen is displayed, hold down [メモ/クリア] for about one second.

Page 34

Checking Power, Signal Strength, and Battery Level

Normally leave the phone turned on.

The phone needs to be turned on to make and receive calls.

Hold down [電源] for at least 2.5 seconds to turn on W43H. After a while, W43H turns on with tone and the standby screen appears.

Page 14

You cannot talk on the phone if it is unable to receive a signal.

Signal strength is low in some areas, even if they are within the service area.

indicates the current signal strength. Page 14

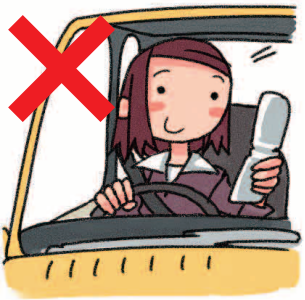
Keep an eye on the battery level.

The phone may not function properly if battery power is low.

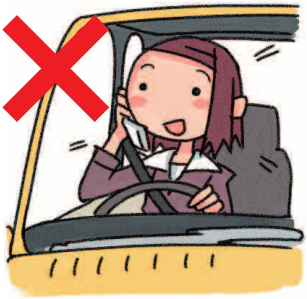
indicates the current battery level. Page 14

Never use your cellphone while driving!

Holding a cellphone in your hand, talking on a cellphone, or looking at a cellphone display to send mail or to perform any other operation while driving is prohibited by Japanese law.
(Revised Traffic Control Law, effective November 1, 2004)



× Reading mail or looking at the display.



× Holding a cellphone in your hand to talk.

Turn off your cellphone or use Drive Mode while driving.

Drive Mode

In Drive Mode, the phone will play the message "ただいま車を運転しています。･･･" (I am driving right now...), and then ask the caller to leave a message using Easy Voice Memo.

While the standby screen is displayed, press [マナー/メモ], and then press [1] (ON). Next, press [2] (Drive Mode) to enter Drive Mode.

Beware of spam and one-ring calls!

How to Combat Spam

You can set up mail filters to block specific mail or mail identified as “未承諾広告※” (unsolicited advertisement), which often includes spam.
Your cellphone has the following filters to block spam.

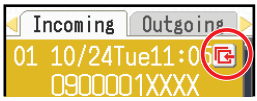
・未承諾広告フィルター
(unsolicited advertisement filter)
・アドレスフィルター (address filters)
－指定拒否設定 (blocks specific mail)
－指定受信設定 (receives specific mail)

Page 54

Beware of one-ring calls!

A “one-ring call” (wan-giri in Japanese) rings your phone only once, in an attempt to make you call back to a service that automatically bills you very high charges.

The icon at the head of an incoming record indicates that the call rang for only four seconds or less.
This indicates a possible “one-ring call.”



Page 29

Disaster Message Board Service

Disaster Message Board

The Disaster Message Board lets you use EZweb to register information about your well-being in case of a major disaster. The information you register can be accessed from anywhere in Japan over EZweb or the Internet.

Registering the safety information

◆ When a major disaster strikes, you can use your au cellphone to access the "災害用伝言板" (Disaster Message Board) on EZweb and register your current condition, comments, and other information about your well-being.
◆ After you register information, it can be sent by mail to family, friends, and other individuals you have registered as a recipient of your Disaster Message Board information.

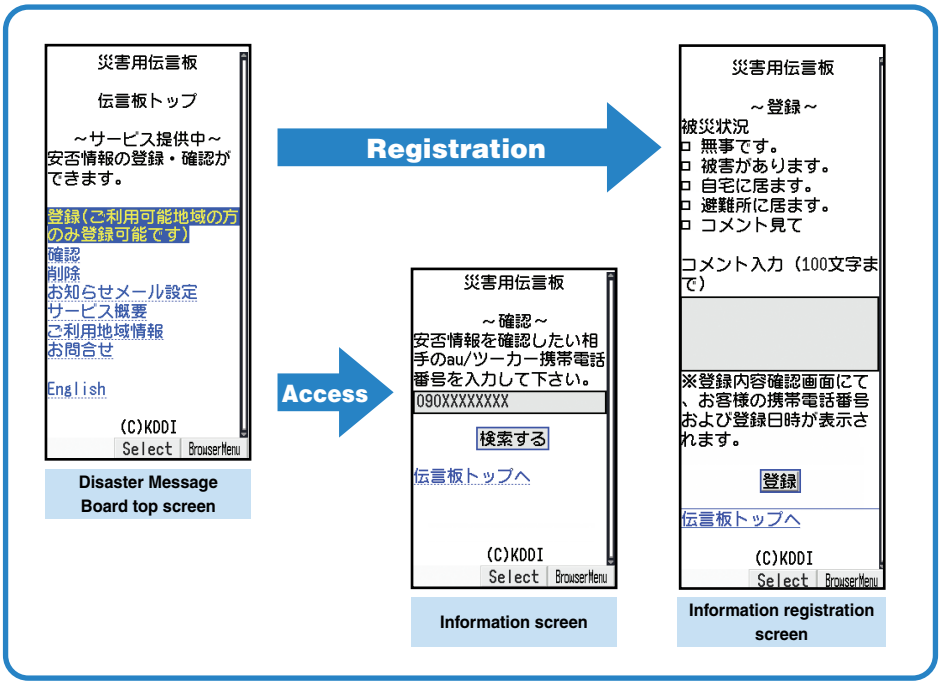
Checking the safety information

◆ Disaster Message Board information can be accessed by inputting the phone number of an individual over EZweb or the Internet.※
※ Disaster Message Board information can be accessed from another type of cellphone (except for TU-KA), PHS, or PC at http://dengon.ezweb.ne.jp/.

Access method

Top Menu ▸▸▸ 災害用伝言板
(Disaster Message Board)

http://dengon.ezweb.ne.jp/



※ Registration contents are retained for up to 72 hours.

※ You can register up to 10 entries per phone number. Registering a new entry while there are already 10 registered entries, automatically overwrites the oldest entry.

※ You can view a Disaster Message Board demonstration at:
→Top Menu→ auお客さまサポート (au Customer Support) → 調べる (Information) →災害用伝言板（デモ版） (Disaster Message Board (Demo))

※ To view the Disaster Message Board in English, select the “English” option on the Disaster Message Board top screen.

Contents

Cellphone Etiquette
Mind your manners! 1

Cellphone Basics
Features 2
Manner Mode and Easy Voice Memo 3
Checking Power, Signal Strength, and Battery Level 3
Never use your cellphone while driving! 4
Beware of spam and one-ring calls! 5
Disaster Message Board Service 6

Contents 8

Ready
Checking the Contents of the Package 10
Names of Parts 11
Charging the Battery Pack 12
Turning On Power 14
Initial Values 14
Personal Security Code and Passwords 15
Selecting English as the Display Language 16
Operation Basics 18
Display Indicators 19
Main Menu 20
Viewfinder Position and Self-portrait Position 22
Basic Operations in Viewfinder Position 23
Initializing E-mail and EZweb 24
Looking Up Your Current Phone Number and E-mail Address 25
Changing Your E-mail Address 26

Phone Call
Making a Call 28
Answering a Call 28
Redialing(Outgoing Records/Incoming Records) 29
One-ring Calls 29
Changing the Ring Tone 30
Adjusting the Ring Tone Volume 32
Adjusting the Earpiece Volume during a Call 33
Turning On Manner Mode 33
Turning On Easy Voice Memo 34
Playing an Easy Voice Memo 35

Inputting Characters 36
Inputting an E-mail Address 37
Inputting Pictographs and Useful Sentences 38

Address Book
Registering an Address Book 40
Editing an Address Book Record 42
Adding Outgoing or Incoming Record Data to the Address Book 43
Dialing from the Address Book 44

Pair Function
Registering a Pair Partner 45
Making a Phone Call, Sending Mail, Invite a Pair Partner to a Hello Messenger Meeting 46

Mail
Using E-mail 47
Using C-mail 48
Creating and Sending E-mail Messages 49
Reading Received E-mail Messages 51
Reading an E-mail Message with an Attached Photo or Movie 52
Replying to a Received E-mail Message 53
Avoiding Spam 54
Creating and Sending C-mail Messages 55
Reading Received C-mail Messages 56

Hello Messenger 57
Displays the Hello Messenger Menu 58
Invite the Members to the Meeting 59
When You Get an Invitation Message to Join 60

Camera Features 61

Camera
Shooting a Photo 63
Recording a Movie 64
Shooting Photos and Recording Movies in Viewfinder Position 66
Viewing Photos and Movies 68
Attaching a Photo or Movie to an E-mail Message 69

EZweb
Using EZweb 70
Displaying the EZ Top Menu 71
Bookmarking Sites You Frequently Access 72
Viewing Sites saved to the Favorite Sites 73
Downloading Chaku-Uta® 74
Downloading Chaku-Uta-Full® 75
Checking Charges 76
EZ Channel-Plus 77

EZ Navi Features 78

Security Navi Features 80

EZ FeliCa 82
Communicating with Reader/Writer 83
Setting FeliCa Lock 84
Using FeliCa-supported EZ apps 85

EZ Television (1Seg)
EZ Television (1Seg) Features 86
Terrestrial Digital TV Broadcasting 87
Watching EZ Television (1Seg) 88
Watching EZ Television (1Seg) using Viewfinder Position 90
Recording Movies from TV Programs 91
Stopping EZ Television (1Seg) 92

EZ·FM
Before using EZ·FM 93
Listening to the EZ·FM 94
Suspending / Stopping the EZ·FM 96

PC Site Viewer Features 97

PC Site Viewer
Mastering Operation Basics 98
Using Standby Assignment 99

Smart Mode
Entering Smart Mode 101
Exiting Smart Mode 102
Using the Smart Mode Main Menu 103
Adding Data to the Address Book in Smart Mode 104
Using the Address Book in Smart Mode 106
Creating and Sending E-mail Messages in Smart Mode 107
Shooting a Photo in Smart Mode 109
Viewing Photos in Smart Mode 110

Teens Mode
Using Teens Mode 112
Turning on Teens Mode 113

Other Functions
Security Setup Features 114
Extension Mode 115

Troubleshooting 117
If you lose your W43H 118

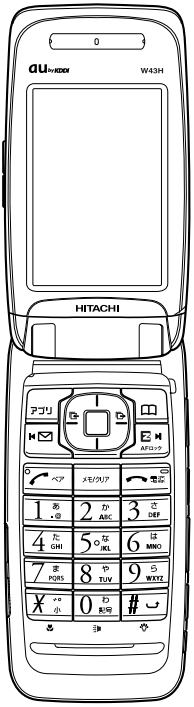
Index 120

Ready

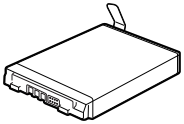
Before using the W43H, check the contents of the package comes with your W43H. You should also familiarize yourself with basic operations, like how to charge the battery, how to turn the power on, etc.

Checking the Contents of the Package

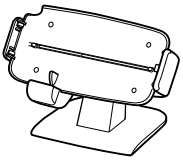
- W43H



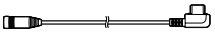
- Battery pack (41HIUAA)



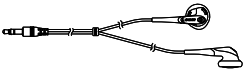
- Desktop holder (43HIPUA)



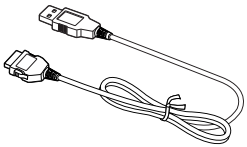
- Casio round-type earphone jack conversion adaptor 01 (01CAQNA)



- MDR-E0931 (sample) by SONY



- USB cable (sample)



- CD-ROM

- Warranty (Japanese)
- Osaifu Keitai® Basic Manual
- LISMO! Announcement
- Basic Manual (Japanese)

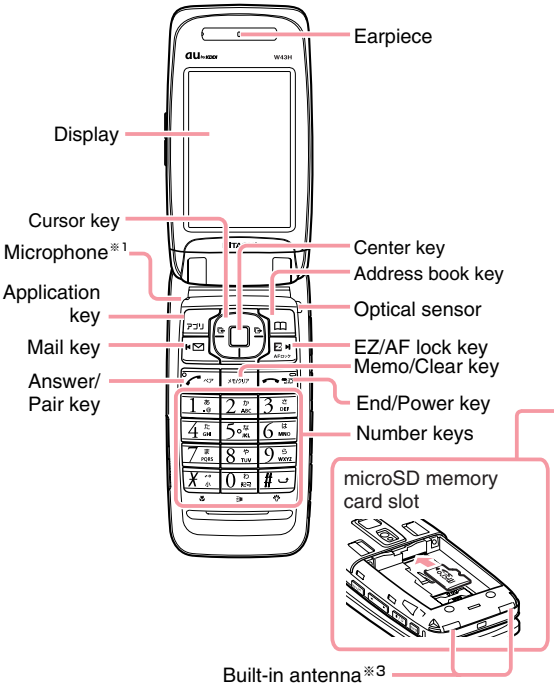
- Operating Precautions (Japanese)
- Global Expert User's Guide (Japanese)
- Instruction Manual (Japanese)

Info

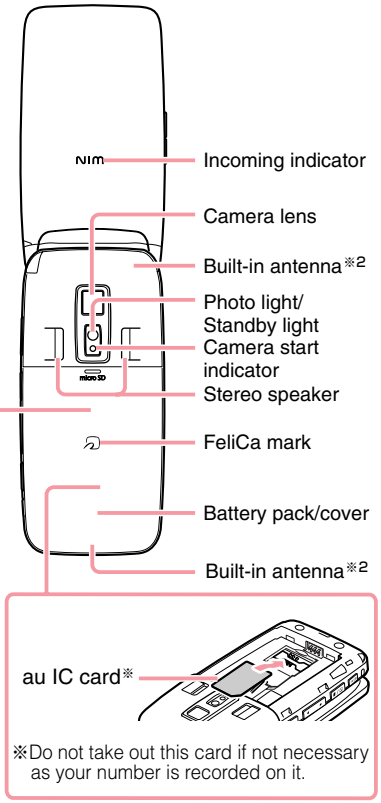
◎The microSD™ memory card is not included.
◎An AC adaptor is not included. It is up to you to purchase a common AC adaptor 01 (option).

Names of Parts

Front



Back

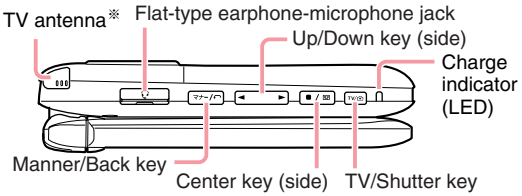


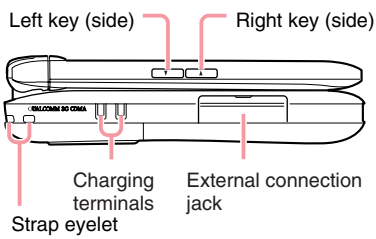
※1：During a call, do not cover the microphone with your hands or your chin. The microphone (placed on W43H shown above) allows you to talk over your W43H in Viewfinder position.

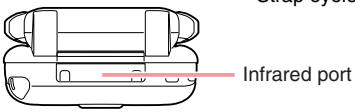
※2：Take care to avoid covering the built-in antenna with your hand when using the phone, using EZweb, and when accessing GPS information.

※3：Take care not to touch the exposed area of built-in antenna.

Side



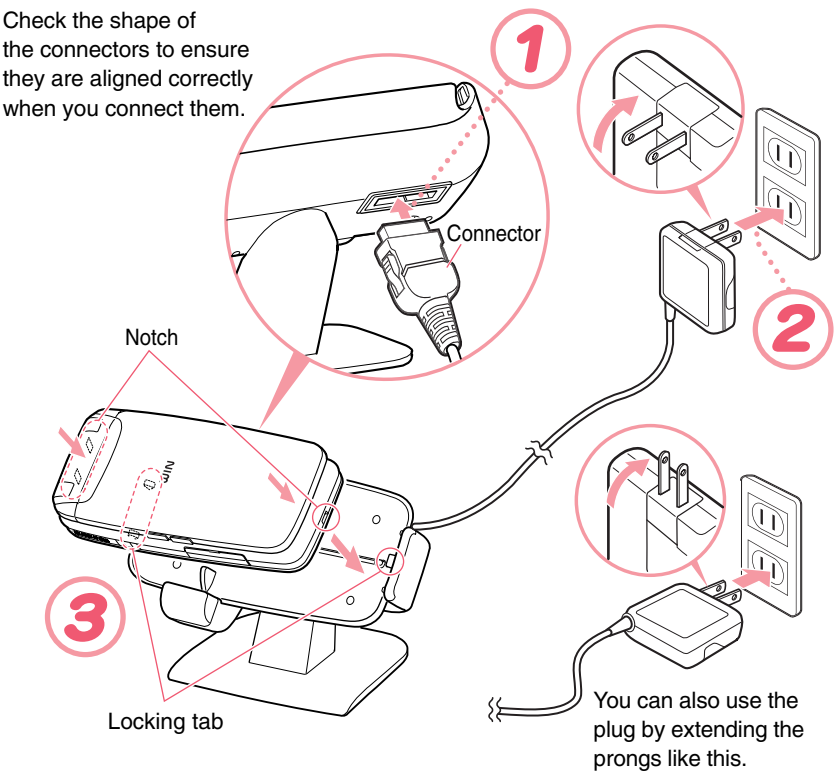




※ Extend the TV antenna when you watch EZ Television (1Seg).
Using the TV antenna (as extended when using EZ•FM, EZweb or making a call) does not affect call quality.

Charging the Battery Pack

The battery pack that comes with the phone is not fully charged when you purchase it. Be sure to charge the battery pack before using the W43H for the first time. Charging takes about 150 minutes.
You should recharge the battery pack whenever the battery level icon shows ▮ or ▯.



CAUTION

◎You must purchase a common AC adaptor 01 (option) for charging. Note that the configuration of the AC adaptor may be different from that shown in the illustration above.
◎Pull out the connector of the common AC adaptor 01 (option) straight so as to be parallel to the W43H or the desktop holder connector terminal when you connect them.

1 Connect the common AC adaptor 01 (option) to the desktop holder.

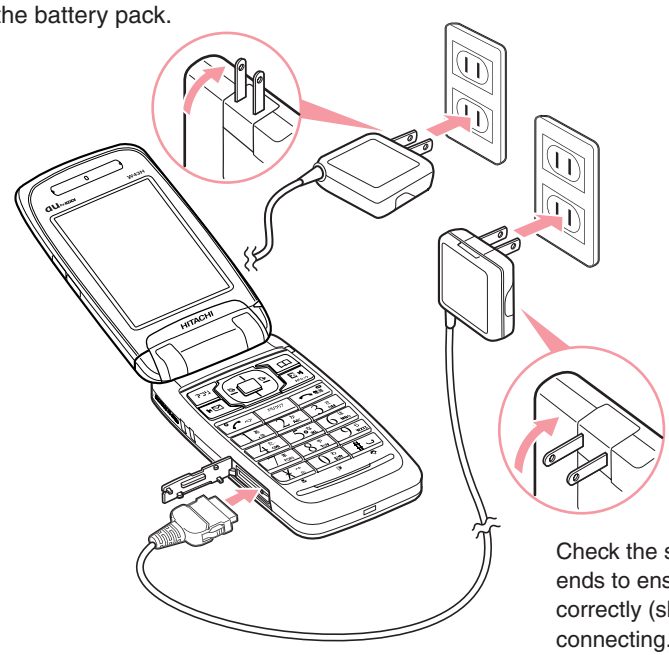
Check the shape of the connectors to ensure they are aligned correctly before you connect.
Trying to force a connection may damage the connectors.

2 Fold out the power plug of the common AC adaptor 01 (option), and then plug it into a 100V AC power outlet.

3 Insert the W43H into the desktop holder.

This will make the W43H charge LED indicator light red, and the battery level icon to change according to the following pattern: → → →
When charging is completed, the battery level icon will show and the LED indicator will go out.
When charging the battery with your W43H in Viewfinder position, check the battery level icon shown on the screen. If you set “Func in Charge” to “MEDIA STAND,” the screen keeps illuminating with the normal brightness.
To remove the W43H from the desktop holder, holding the holder by hand and remove W43H.

※ You can connect the common AC adaptor 01 (option) to the W43H directly to charge the battery pack.



Check the shape of the connector ends to ensure they are aligned correctly (shown above) when connecting.

Turning On Power

1 Hold down [電源] for at least 2.5 seconds.

The standby screen appears.

icon					
Signal Strength	Strong	Medium	Weak	Very Weak	Out of Range

Standby screen

- Communication is not possible while the signal strength icon is (Out of Range).
- Communication may not be possible while the signal strength icon is (Very Weak).

icon						
Battery Level	Fully Charged	High	Medium	Low	Fully Discharged	Extension Mode※

- During charging, the battery level icon will change according to the following pattern: → → → .
- The battery level icon (Fully Charged) only shows during charging.

※ Using Extension Mode

Using the Extension Mode, W43H automatically shuts down the radio wave after issuing the Low Battery Alert. This is quite a useful function that you can still check Outgoing/Incoming Records, Content of e-mail, Address Book, Schedule and so on when necessary. In this case, you can only use the functions which needs no radio wave.

Page 115

Turning off power

Hold down [電源] for about one second.

Initial Values

The initial values are as follows.

Lock No.	1234
Teens Lock No.	1234
Caller ID	ON
Incoming Display	ON
Profile	Blank

Font Size	Add Book Char	Middle
	Input	Middle
	Mail Char	Middle
	EZweb Char	Small
	Data Folder Char	Middle
	Text Memo Char	Middle

Personal Security Code and Passwords

The W43H lets you use the numbers and passwords described below. Be sure to take steps so you do not to forget your numbers and passwords. You will need them to perform various operations and to access subscription services.

Personal Security Code

Usage Examples	① For remote operation of the Voice Mail and Call Transfer from a standard phone
	② For inquiries, applications, and service modifications using au Customer Service Center voice guidance, au website, and EZweb
	③ For changing e-mail settings
Initial Values	4-digit number you entered on your subscription contract

Lock No.

Usage Examples	For modifying various phone settings
Initial Values	1234

Teens Lock No.

Usage Examples	For modifying various phone settings in Teens Mode
Initial Values	1234

EZ Password

Usage Examples	For entering and canceling subscriptions for EZweb fee-based content
Initial Values	4-digit number you registered for your first fee-based content subscription

Premium EZ Password

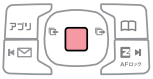
Usage Examples	① For entering and canceling subscriptions for EZweb fee-based content paid for using “まとめてau支払い” (combined au payment service)
	② For purchasing products from EZweb sites that use “まとめてau支払い” (combined au payment service)
Initial Values	4 to 8-digit number you registered for your first “まとめてau支払い” (combined au payment service) payment

Info

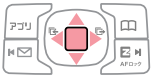
When your initial subscription date or change date for additional EZweb options is after September, 2006, the EZ password and the premium EZ password will be any 4-digit number you entered on your subscription contract.

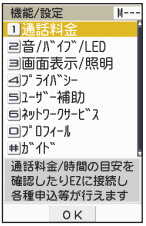
Selecting English as the Display Language

1 While the standby screen is displayed, press ■.

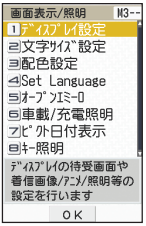


2 Use ◀▲▶▼ to select "機能設定" (Settings), and then press ■ (OK).





3 Press 3 (画面表示／照明) (ScreenSetup/DisplayLighting).



4 4 (Set Language).

5 2 (English).

This selects English as the display language.

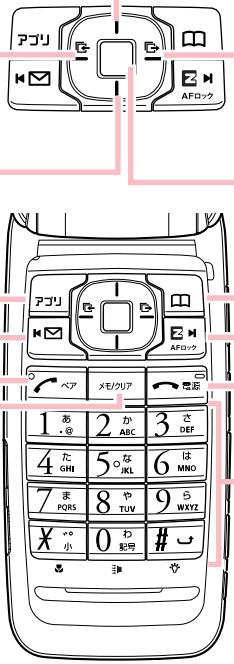
CAUTION

Even if English is selected as the display language, schedule and other dates are displayed in the format year/month/day. Folder names inside of the Data Folder are also displayed in year/month/day format.

Operation Basics

Key functions

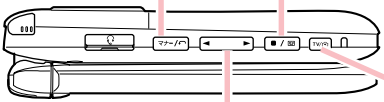
- ◀ ・Displays incoming records.
  ・Returns to the previous menu screen.
  ・Selects an item.
- ▼ ・Displays the standby shortcut icon.
  ・Selects an item.
- アプリ ・Displays the EZ apps menu.
- ✉ ・E-mail
  ・C-mail (hold down for about one second)
- ペア ・Dials/answers a phone call.
  ・Displays the Pair function.
- メモ/クリア ・Memo
  ・Toggles Easy Voice Memo on and off (hold down for about one second).
  ・Deletes a character.
  ・Returns to the previous menu screen.

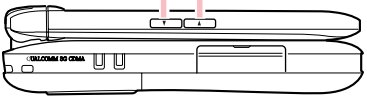


- ▲ ・Selects news flash telop, news flash window.
  ・Selects an item.
- ▶ ・Displays outgoing records.
  ・Scrolls forward one menu screen.
  ・Selects an item.
- ■ ・Displays the main menu.
  ・Applies an item.
- 📖 ・Displays the address book.
  ・Creates a new address book (hold down for about one second).
- EZ ・Displays the EZ menu.
- 電源 ・Toggles power on and off.
  ・Hangs up.
  ・Terminates a function.
  ・Returns to the standby screen.
- 0 ～ 9 ＊ # ・Inputs phone number.
  ・Inputs text character.

Side key functions → "Viewfinder Position and Self-portrait Position" (Page 22)

- マナー/ ・Toggles Manner Mode on and off (hold down for about one second).
- ■/ ・Displays the main menu.
  ・Applies an item.
- ▼ ▲ ・Displays outgoing records. ※
  ・On menu, scroll one screen forward/backward.
  ・Selects an item. ※





- ◀ ▶ ・Selects news flash telop, news flash window.
  ・Displays the standby shortcut icon.
  ・Selects an item.
  ・Page scroll at browser display
- TV ・Starts EZ Television (1Seg).
  ・Starts photo (hold down for about one second).
  ・Shutter (when shooting photo)

※ Can be operated in viewfinder position only.

Info

◎If you lose track of where you are or if you make a mistake
Press メモ/クリア/マナー/ to scroll back to the previous screen.
Press 電源 to return to the standby screen.

◎When OGuide is in the lower right corner of the photo or movie screen, pressing 0 will display key help.

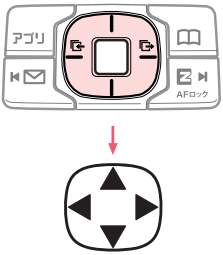
◎Holding down ■/■/ for about one second toggles side key's disabling feature on and off while W43H is folded. To cancel the side key's disabling feature, follow the above procedure with W43H opened.

Display Indicators

The following explains the main icons that appear on the standby screen.

❶		Signal strength
❷		Battery level
❸		The microSD™ memory card (commercial item) is inserted into the cellphone.
❹		During a call
❺		EZ apps (BREW®)/Hello Messenger on
❻		Unread mail
❼		au Music Player/SD-Audio Player/ EZ Television (1Seg)/EZ•FM on
❽		Key guidance on the EZweb screen (while browsing) or the EZ Channel-plus program screen (while playback), etc.
❾		Current time The date and time are set automatically.
❿		FeliCa Lock on
⓫		Selects the user defined icons such as calculator, Mobile Dictionary, Emission Off Mode, Mode Settings, Extension Mode, Note Pad 01, “日立製作所からのご案内” (information from Hitachi), Note Pad 02, “auからのご案内”(information from au), by pressing ▼ and ✥
⓬		Easy Voice Memo on
⓭		Manner Mode on
⓮		Ring tone off
⓯		Vibrator on
⓰		EZ Channel-Plus is in use.
⓱	—	News flash telop
⓲	—	News flash window

Key symbols used in this manual

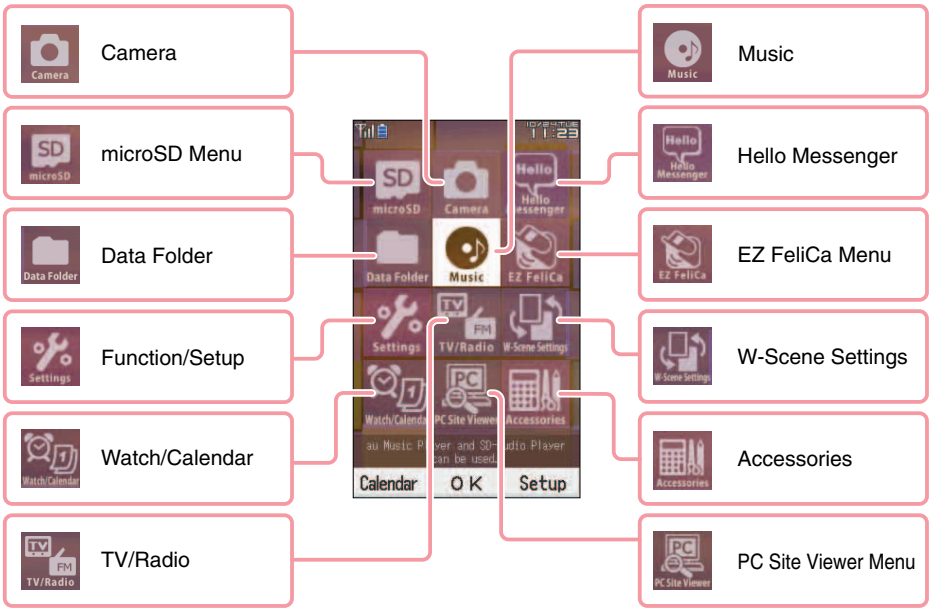


The cursor key described in this manual using the key symbols shown below.

▲ or ▼ key: ▲▼
◀ or ▶ key: ◀▶
▲, ▼, ◀ or ▶ key: ✥

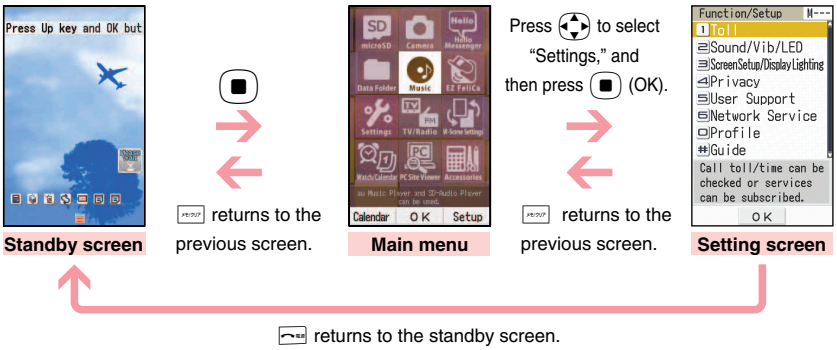
Main Menu

Pressing (■) while the standby screen is displayed displays the main menu. Use (✥) to select the icon, and then press (■) (OK) to access the function associated with the icon.



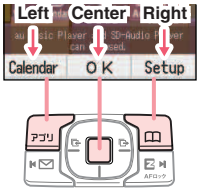
Using the Main Menu

Example: To display the setting screen from the main menu.



Using Soft Keys

Soft keys are the keys you use to execute the functions along with the bottom of the screen. The table below explains how to assign the soft keys to the on-screen functions. Note that the function of each soft key depends on the currently displayed screen.

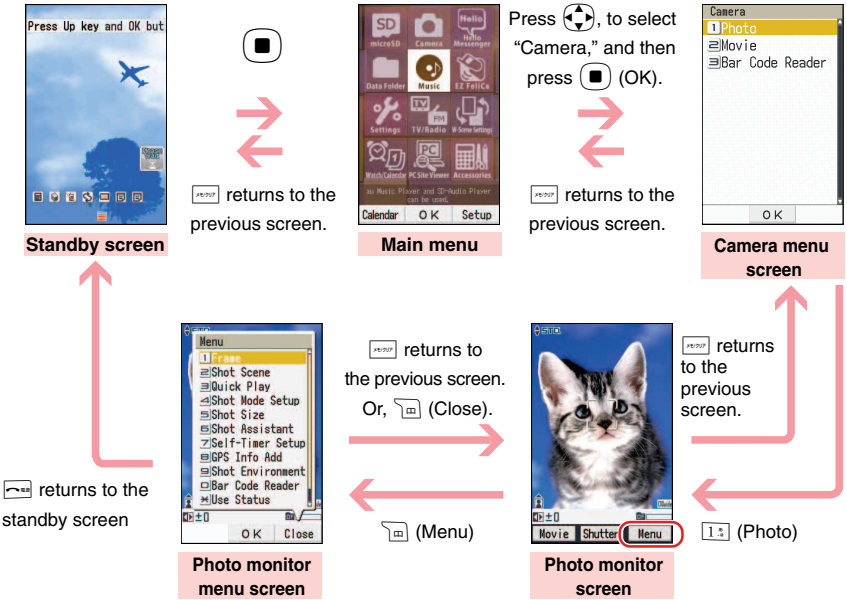


Left soft key	アプリ	Executes the function on the left.
Center soft key	■	Executes the function on the center.
Right soft key	📖	Executes the function on the right.

Using Menus

Pressing the soft key that corresponds to the “Menu” at the bottom of the display will display a menu of various operations related to the function you are currently using.

Example: To open the photo monitor menu screen from photo monitor screen.



Viewfinder Position and Self-portrait Position

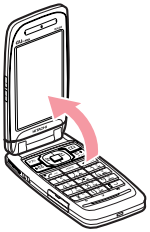
You can execute the operations with your W43H open, set in Viewfinder position or Self-portrait position.

CAUTION

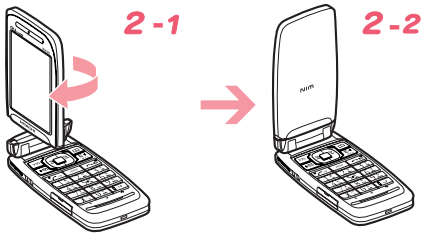
◎Rotate your W43H display in the direction as illustrated below (within 180 degrees from the normal position). Gently rotate your W43H display. Otherwise, you may damage your W43H.

◎During rotating (motion **2-1**), do not use your W43H or force to give open-close motion. It may also cause damage.

1 **Open your W43H display to stand straight up.**



2 **Gently rotate the display 180 degrees clockwise.**



■ When you set your W43H in Viewfinder position

3 **Close your W43H so as to make your W43H display facing toward you.**

● Viewfinder position

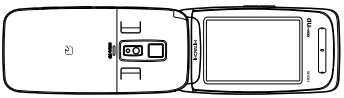
Viewfinder position refers to the position with your W43H closed and its display turned over. In Viewfinder position, you can use side keys to operate your W43H.

You can view received mails or browse EZweb using side keys (マナー/, ■/▦, ▼, ▲, ◄ ►, TV/📷).

You can also take photos using W43H as a Viewfinder (digital camera-like).

■ When you set your W43H in Self-portrait position

3 **Turn over your W43H so as to make camera lens facing toward you.**



● Self-portrait position

You can take your self-portrait photo easily with this position.

Basic Operations in Viewfinder Position

In Viewfinder position, you can use side keys to view received mails, browse EZweb, and play the songs listed with au Music Player. For key operations in Viewfinder position, you can use ▼ ▲/◄ ► instead of ✥ or use ●/⊞ instead of ■.
マナー/↩ returns to the previous screen.

Key operations in Viewfinder position

Key	Description
マナー/↩	• Displays the Manner menu. • Toggles Manner Mode on and off (hold down for about one second). • Set the ring tone mute and stop the vibrator when there is an incoming call. • Returns to the previous screen. • Returns to the standby screen (hold down for about one second). • Hangs up (hold down for about one second).
◄ ► ▼ ▲	Pressing ◄ Selects news flash telop/news flash window. Pressing ► Selects standby shortcut icon. Pressing ▼ displays incoming records. Pressing ▲ displays outgoing records. • Moves the cursor on the screen (instead of ✥ (Up/Down/Left/Right key).
●/⊞	• Displays the Main menu. • Executes the function on the center part of the bottom of the screen (instead of ■ (Center key)). • Answers the call when there is an incoming call (hold down for about one second).
TV/📷	• Activates EZ Television (1Seg) function. • Uses as shutter key when you shoot photos. • Uses as starting record key when you record movies. • Saves photos or movies. • Activates photo function (hold down for about one second).

Info

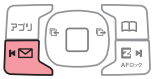
◎In Viewfinder position, you can only execute the operations using side keys. When needed, you can execute other operations with your cellphone open.
◎You can make or answer a call in Viewfinder position.
◎During a call in Viewfinder position, check the earpiece position to hear the caller's voice properly. During a call or recording a call, the image you see on the screen is upside down.
◎During a call, it is recommended to use your cellphone opened.
◎In this manual, operation procedures are usually for the normal position (with display facing inward toward the keypad). For operations in Viewfinder or self-portrait position (with display facing outward), the position you can use is clearly mentioned.

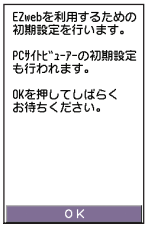
Initializing E-mail and EZweb

An EZweb subscription is required to use e-mail and EZweb. If you did not subscribe when you purchased your phone, contact your nearest au shop or the au Customer Service Center.

※You will be assigned an e-mail address automatically when you perform the EZweb initialization procedure.

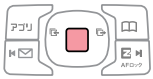
1 While the standby screen is displayed, press ✉.

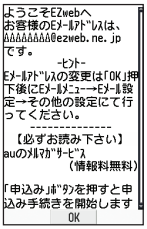




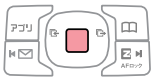
2 Press ■ (OK).

Wait until the phone connects to the server for initialization.





3 After your automatically assigned e-mail address appears, press ■ (OK).

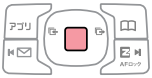


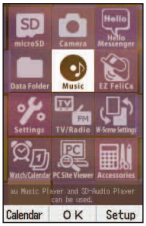
Info

Pressing EZ/アプリ also allows you to make initial settings.

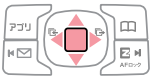
Looking Up Your Current Phone Number and E-mail Address

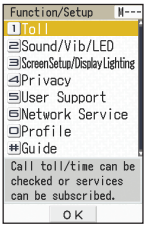
1 While the standby screen is displayed, press ■.





2 Use ◆ to select "Settings," and then press ■ (OK).





3 Press 0 (Profile).

Your current phone number and e-mail address appear.

Info

You can also look up your phone number and e-mail address by pressing ■, and then 0 while the standby screen is displayed.

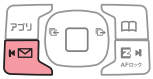
Changing Your E-mail Address

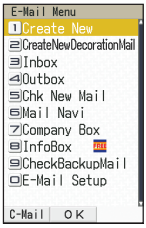
E-mail address

△△△@ezweb.ne.jp

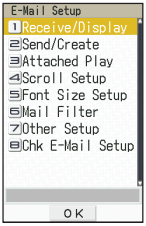
Part you can change　　Domain name

1 While the standby screen is displayed, press [✉].



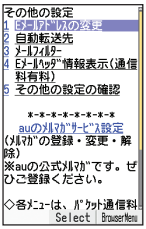


2 Press [0] (E-Mail Setup).

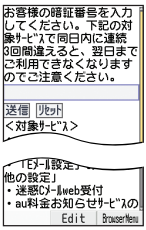


3 Press [7] (Other Setup).

When the EZweb connection confirmation screen appears, press [1] (Yes).

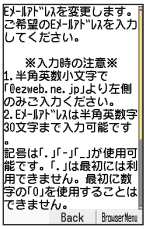


4 Press [1] (E メールアドレスの変更) (Change E-mail Address).



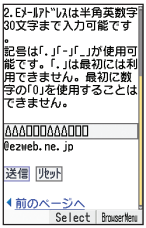
5

Enter your Security Code, press (■) (OK), use (▲▼) to select "送信" (Send), and then press (■) (Select). Use (▲▼) to select "承諾する" (Accept), and then press (■) (Select).



6

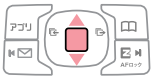
Use (▲▼) to select the text box, and then press (■) (Edit). Enter the e-mail address you want, and then press (■) (OK).

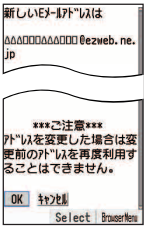


To input an e-mail address
→ "Inputting an E-mail Address" (page 37)

7

Use (▲▼) to select "送信" (Send), and then press (■) (Select).

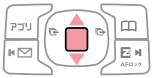




The e-mail address confirmation screen appears.

8

Press (▲▼) to select "OK," and then press (■) (Select).



The message "正常に変更されました。" (Update is complete.) appears to indicate that your e-mail address has been changed.

Info

◎Your Security Code is the 4-digit number you entered on your subscription contract. If the wrong Security Code is entered three times a day, the setting operation will be disabled until the following day.

◎If your e-mail address won't change in step 7:
The new e-mail address you entered may be registered by someone else already. Try entering a different address.

Phone Call

Making a Call

1 **While the standby screen is displayed, use the number keys (0 to 9) of the keypad to enter the phone number you want to call.**

When calling a standard phone, you need to enter the area code.

2 **Press .**

After you finish a call, press to hang up.

※ The caller always hears your voice even when you cover the microphone with your hands.

Send Methods

Displayed when you press (Call) in step 2.

Call : Your phone number is provided to the party you are calling in accordance with the caller ID setting of your phone.

184 Add : Your phone number is not provided to the party you are calling.

186 Add : Your phone number is provided to the party you are calling.

Answering a Call

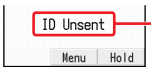
1 **Press to answer an incoming call.**

After you finish a call, press to hang up.

Info

Display for Incoming Calls

If the caller's name is in your address book, it appears on the display. If not, only the caller's phone number is displayed.



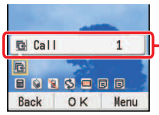
A message appears when the phone number of the caller is not provided for some reason.

ID Unsent : The caller's phone refused to send its phone number.

Pay Phone : The call is from a pay phone.

Not Support : The call is from a phone that does not support caller ID.

Missed Call Notification



The message "Call X" appears on the display if you did not answer one or more calls. Press (OK) to check incoming records (caller phone number, etc.).

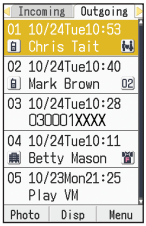
To redial a number

→"Redialing (Outgoing Records/Incoming Records)" (page 29)

Redialing (Outgoing Records/ Incoming Records)

1 **While the standby screen is displayed, press ◀ ▶.**

▶ : Displays outgoing records.
◀ : Displays incoming records.



2 **Use ▲▼ to select the record whose number you want to dial, and then press ペア.**

Info

The phone stores up to 50 records each for the outgoing records and incoming records. When a record is created while there are already 50 records in memory, the oldest current record is deleted automatically to make room for the new one.

One-ring Calls

What is a “one-ring call”?

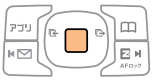
A “one-ring call” is an incoming call that rings your phone only once, which aims it to be stored in your incoming records. If you redial the number shown in your incoming records, often you are connected to a dating service or some other service that may bills you very high charges. Always keep in mind that it is a good idea to avoid calling back unfamiliar numbers.

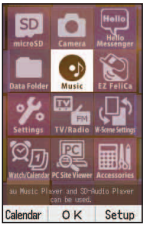
One-ring call indicator

The icon indicates an incoming call you did not answer.
The icon indicates an incoming call that rang for four seconds or less.
These calls may be one-ring call with high possibility.

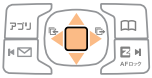
Changing the Ring Tone

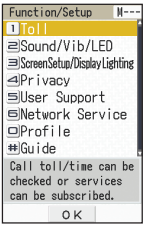
1 While the standby screen is displayed, press ■.



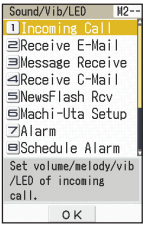


2 Use ◆ to select "Settings," and then press ■ (OK).

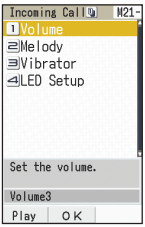




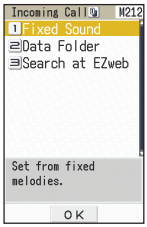
3 Press 2 (Sound/Vib/LED).



4 Press 1 (Incoming Call).

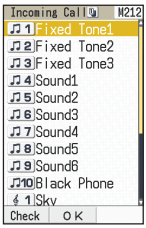


5 Press 2 (Melody).

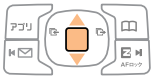


6 Press 1 (Fixed Sound).

To hear the currently selected ring tone, press (Check).



7 Use to select the ring tone you want, and then press (OK).



The ring tone is set.

Info

◎The initial setting is “Fixed Tone1.”

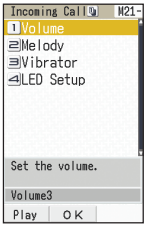
◎You can also download a “Chaku-Uta®” from the Internet and use it for your ring tone.

→“Downloading Chaku-Uta®” (page 74)

Adjusting the Ring Tone Volume

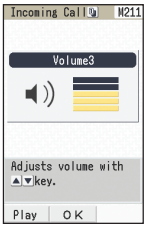
To adjust the ring tone volume, perform steps 1 through 3 under “Changing the Ring Tone” (page 30), and then continue with the following steps.

1 Press 1 (Incoming Call).

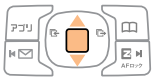


2 Press 1 (Volume).

To hear the ring tone at the current volume setting, press (Play).



3 Use to adjust the ring tone volume, and then press (OK).



: Increases volume.
: Decreases volume.

Info

Step-up : Ring tone volume gradually increases.
Step-down : Ring tone volume gradually decreases.
Mute : Ring tone does not sound.
To display the “Step-up” and “Step-down” settings, select volume level 5, and then press .
To display the “Mute” setting, select volume level 1, and then press .

Adjusting the Earpiece Volume during a Call

1 **During a call, use ▲▼ to adjust the volume.**

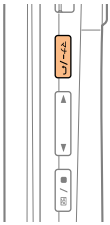
▲ : Increases volume.
▼ : Decreases volume.

You can adjust the earpiece volume (level 1-6).
When you set the maximum volume (level 6), 🔊 is displayed on the screen.

Turning On Manner Mode

While Manner Mode is set to on, the phone alerts you to incoming calls by vibrating.

1 **While the standby screen is displayed, hold down マナー/ for about one second.**



This turns on Manner Mode, the icon appears on the display while Manner Mode is turned on.

Turning on Manner Mode also turns on Easy Voice Memo, which is indicated by on the display.
While Manner Mode is set to on, the phone vibrates without sounding its ring tone.

To turn off Manner Mode, hold down マナー/ for about one second.

Turning On Easy Voice Memo

1 **While the standby screen is displayed, hold down [メモ/クリア] for about one second.**

This turns on Easy Voice Memo, the icon appears on the display while Easy Voice Memo is turned on.

You can use Easy Voice Memos (up to 4 memos), and each memo can contain up to 20 seconds recording time.
If a new Easy Voice Memo is recorded when there are already four memos in memory, the oldest, unprotected memo that has already been played back is deleted automatically to make room for the new one. Protected Easy Voice Memos are not deleted.

To turn off Easy Voice Memo, hold down [メモ/クリア] for about one second.

Info

Using the Voice Mail

The Voice Mail can be used to answer the phone and take messages when the phone is turned off, or when you are in a location where signal reception is not possible.

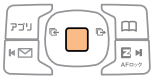
Playing an Easy Voice Memo

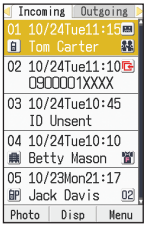
When there is a recorded Easy Voice Memos

The message "Call" and "EasyVoiceMemo" appear on the standby screen.

1 **Select "Call," and then press (OK).**

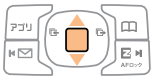
The incoming records list appears.

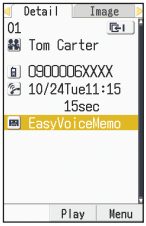




2 **Use to select the record with the icon, and then press (Disp).**

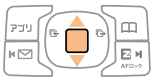
The incoming record detail screen appears.





3 **Use to select "EasyVoiceMemo," and then press (Play).**

The easy voice memo plays back.



Info

To delete an Easy Voice Memo, press [メモクリア] [4] [2] while the standby screen is displayed. Select the Easy Voice Memo you want to delete, press (Menu), and then [1] (Delete). Next press [1] (Delete One), and then press [1] (Yes).

Inputting Characters

Input characters using keypad keys 0 through 9.
The table below shows the characters each key cycles through when you press it.

Key	Number of Presses								
	1	2	3	4	5	6	7	8	9
1	.	@	-	_	/	:	~	1	
2	a	b	c	A	B	C	2		
3	d	e	f	D	E	F	3		
4	g	h	i	G	H	I	4		
5	j	k	l	J	K	L	5		
6	m	n	o	M	N	O	6		
7	p	q	r	s	P	Q	R	S	7
8	t	u	v	T	U	V	8		
9	w	x	y	z	W	X	Y	Z	9
0	0 . @ - _ / : ! ? ~ ( ) * # + , ^ ; < = > $ ¥ % & [ ] ' ` { | } "								
*	Toggles between upper case and lower case (Example: a ⇔ A).								
#	Returns to the previous character.								
☎	Undoes the last delete operation.								

- In order to input consecutive characters that are assigned to the same key, press ▶ to move the cursor (highlighted), then press the same key to input next character.

CAUTION

Allowable Characters in Your E-mail Address
Your e-mail address (the part at the left of "@") can contain up to 30 characters, including single-byte English lower case letters, hyphens (-), periods (.) and underbars (_).
A period (.) or a zero (0) cannot be used as the first character.
Characters and symbols that are shaded in the above table cannot be used at the left of "@" in the address format "△△△@ezweb.ne.jp."

Info

You can input a period (.) or "at" symbol (@) by pressing 1.

Inputting an E-mail Address

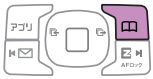
Inputting "mark@ezweb.ne.jp"

In this example, we will input "mark@ezweb.ne.jp" for "<E-Mail Add1>." To input "<E-Mail Add1>," perform steps 1 through 6 under "Registering an Address Book" (page 40), and then perform the following steps.

1 Input "mark."

To input "m": Press 6 once.
To input "a": Press 2 once.
To input "r": Press 7 three times.
To input "k": Press 5 twice.

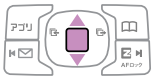
2 Press (Menu).



3 Press 1 (Emoticon/Useful Sentence), and then 2 (Useful Sentence).

4 Use to select "@ezweb.ne.jp," and then press (OK).

"mark@ezweb.ne.jp" is inputted.
You could also input "@ezweb.ne.jp" by pressing 0 2.

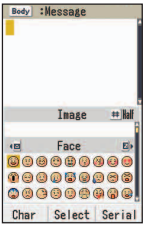


Inputting Pictographs and Useful Sentences

The following procedure shows how to input pictographs and useful sentences into the body text when creating a new e-mail message.

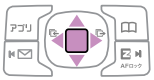
1 Press (Char), and then 6 (Pictograph).

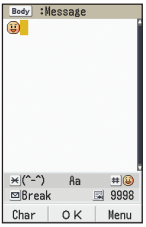
You can also select a pictograph by pressing #.



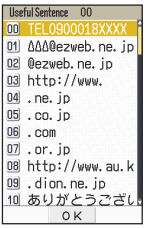
2 Use to select the pictograph you want, and then press (Select).

Use and to scroll through the various categories of pictographs.
To input consecutive pictographs, press (Serial).

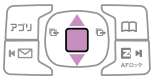


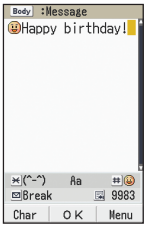


3 Press (Menu), 1 (Emoticon/Useful Sentence), and then 2 (Useful Sentence).



4 Use (▲▼) to select the useful sentence you want, and then press (■) (OK).





Here we will select “Happy birthday!.”
You can also input “Happy birthday!” by pressing [1] [7].

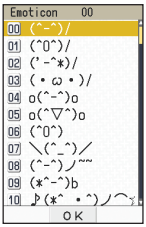
Info

The following shows the input screens for symbols (double-byte) and emoticons.

Symbol (Double-byte) Input

In step 1 of the above procedure, press [アプリ] (Char), and then [5] (&@) to display the “FullSym” (double-byte symbol menu).

Emoticon Input



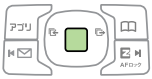
In step 3 of the above procedure, press [1] (Emoticon) in place of [2] (Useful Sentence) to display the emoticon menu.
You can also display the emoticon menu by pressing [*] in place of [m] (Menu) in step 3.

Address Book

Registering an Address Book

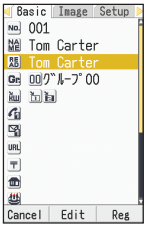
1 **While the standby screen is displayed, hold down [Address Book] for about one second.**

2 **Select "NAME <Name>," and then press [■] (Edit).**

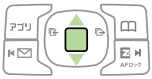


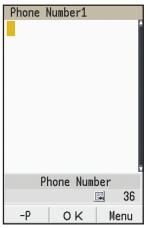
3 **Enter the name, and then press [■] (OK).**

The READING <Reading> is generated automatically when you enter a name.
To input text
→ "Inputting Characters" (page 36)



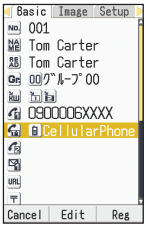
4 **Use [▲▼] to select "Phone Number1 <Phone Number1>," and then press [■] (Edit).**





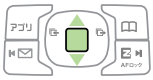
5 Enter the phone number, and then press ■ (OK).

When entering the number of a standard phone, be sure to include the area code.



6 Use ▲▼ to select "E-Mail Add1>," and then press ■ (Edit).

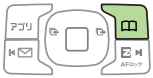
If you do not want to enter an e-mail address, jump to step 8.



7 Enter the e-mail address, and then press ■ (OK).

To input an e-mail address
→ "Inputting an E-mail Address" (page 37)

8 Press (Reg).



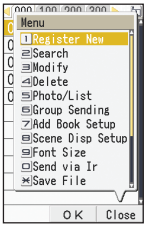
Info

◎The Address Book can contain up to 700 records.
◎Address Book Records are numbered from 000 through 699. A new record is automatically assigned to the lowest available unused record number.
◎An Address Book Record can also contain a keyword, website URL, street address, birthday, and other personal information.

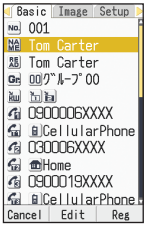
Editing an Address Book Record

Example: To edit the phone number of "Tom Carter"

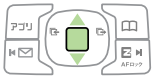
1 **While the standby screen is displayed, press [Book], use [Navigation] to select the record you want to edit, and then press [Book] (Menu).**

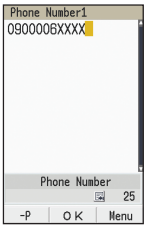


2 **Press [3] (Modify), and then [1] (Overwrite).**



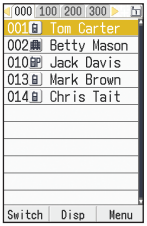
3 **Use [Navigation] to select "0900006XXXX," and then press [■] (Edit).**





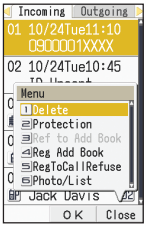
4 **Make the changes you want, press [■] (OK), and then [Book] (Reg).**

To delete characters, press [メモクリア].



Adding Outgoing or Incoming Record Data to the Address Book

1 **While the standby screen is displayed, press ◀ ▶, use ▲▼ to select the phone number you want to save, and then press (Menu).**

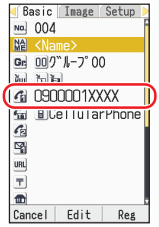


▶ : Displays outgoing records.
◀ : Displays incoming records.

2 **Press 4 (Reg Add Book).**

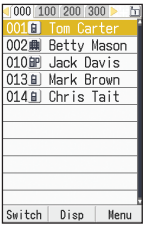
3 **Press 1 (Reg New).**

To enter the name, use the procedure starting from step 2 under “Registering an Address Book” (page 40).



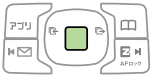
Dialing from the Address Book

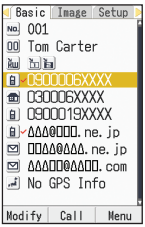
1 **While the standby screen is displayed, press [📖], and then use [◀▲▶▼] to select the record whose phone number you want to dial.**



2 **Press [■] (Disp).**

The details screen of the record appears.





3 **Use [▲▼] to select the phone number, and then press [ペア].**

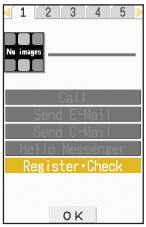
Pair Function

You can save up to five phone numbers (like frequently used ones from the address book). You can make calls, send mails to or use Hello Messenger with these saved numbers (called Pair Partners) more easily.

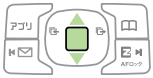
Registering a Pair Partner

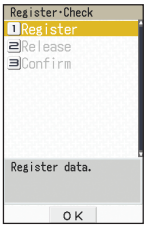
1 While the standby screen is displayed, press [ペア].

If the Pair partner is not registered, the confirmation screen appears. Press [■](OK). Use [◀▶] to select the 1 through 5 tab where you want to register the Pair partner.

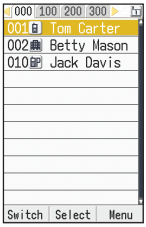


2 Use [▲▼] to select "Register・Check," and then press [■] (OK).

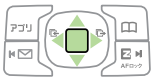




3 Press [1] (Register).

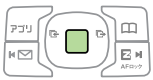


4 Use [◀▶▲▼] to select the address book record for the person you want to register as a Pair partner, and then press [■] (Select).



When there is more than one phone number/e-mail address registered in the address book, the Pair function phone number/e-mail address selection screen will appear.

5 Press [■] (Reg).

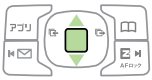


Making a Phone Call, Sending Mail, Invite a Pair Partner to a Hello Messenger Meeting

1 **While the standby screen is displayed, press [ペア].**

2 **Use [◀ ▶] to select the Pair partner.**

3 **Use [▲▼] to select "Call," and then press [■] (OK).**



Selecting "Send E-Mail"/"Send C-Mail," and then pressing [■] (OK) will display a screen for composing and sending an e-mail/a C-mail message. Next, continue from step 5 of the procedure under "Creating and Sending E-mail Messages" (page 49)/"Creating and Sending C-mail Messages" (page 55). After selecting "Hello Messenger," pressing [■] (OK) will display the screen for inviting a Pair partner to a Hello Messenger meeting. Next, continue from step 4 of the procedure under "Invite the Members to the Meeting" (page 59).

Info

In order to register a person as a Pair partner, that person's name, phone number, and other information need to be registered in the address book beforehand. Use the procedure under "Registering an Address Book" (page 40) to create the required record before trying to register a person as a Pair partner.

Mail

EZweb subscription required

Your W43H supports two types of mail: e-mail and C-mail.

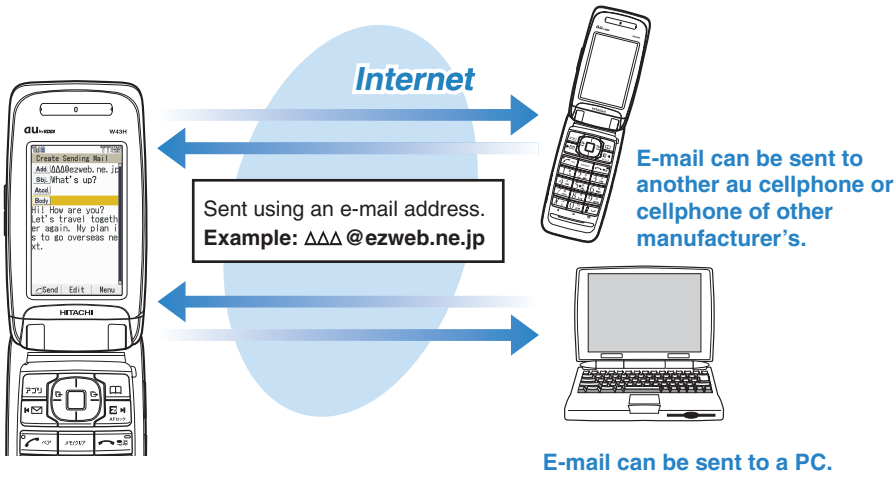
Using E-mail

To use e-mail, you need to subscribe to an EZweb service. If you did not subscribe when you purchased your phone, contact your nearest au shop or the au Customer Service Center.
In addition to an EZweb subscription, you also need to perform an initialization procedure before you can use e-mail. If you have not performed initialization yet, refer to “Initializing E-mail and EZweb” (page 24).

E-mail makes you possible to exchange mails with a PC and with another cellphone that supports e-mail function.
You can send mail messages that contain up to 5,000 double-byte characters (10,000 single-byte characters), and you can attach photos and movies to e-mail messages.

Page 49

※You can send an e-mail up to five addressees at a time.
※You can send up to 1,000 e-mail messages (each addressee counts as a separate message) per day.
※The sending and receiving operations may take longer when a mail message has data attached.



Using C-mail

C-mail lets you exchange text messages that contain up to 50 double-byte characters (100 single-byte characters) with another au cellphone that supports C-mails. Page 55

C-mail Center

Sent using a phone number.
Example: 090-0001-XXXX

Received using a phone number.
Example: 090-0002-XXXX

C-mail can be sent to another au cellphone.

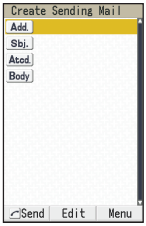
About C-mail safe block function

- C-mail safe block function blocks C-mails that contain accessing URLs (http://△△△, https://△△△) or phone numbers in its body text. C-mail safe block function is set to on by default. If you want to receive C-mails that contain accessing URLs or phone numbers in their body texts, you can disable this function to receive such C-mails.

Creating and Sending E-mail Messages

1

While the standby screen is displayed, press [✉], and then press [1] (Create New).

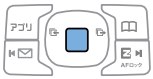


2

Select [Add.], and then press [■] (Edit).

[Add.]: Address to which the e-mail will be sent.

You can send an e-mail up to five addressees at a time.



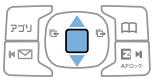
3

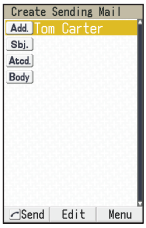
Press [1] (Address Book), use [◆] to select an addressee, and then press [■] (Select).

You can select an addressee from sending records, receiving records, or My Address, or you can enter an address.

4

Use [▲▼] to select the e-mail address you want to enter, and then press [■] (OK).

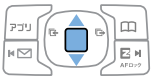


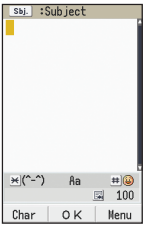


Continued on the next page

5 Use ▲▼ to select Sbj., and then press ■ (Edit).

Sbj. : Subject of the e-mail message.

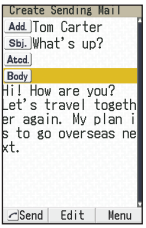




6 Enter the subject, and then press ■ (OK). Use ▲▼ to select Body, and then press ■ (Edit).

Body : Body of the e-mail message.

7 Enter the body text, and then press ■ (OK).



8 Press (Send) or .

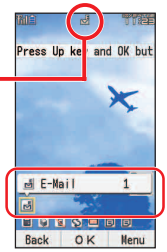
The message “Sent.” appears on the display after the e-mail message is sent.

Reading Received E-mail Messages

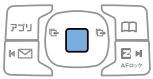
When you receive an e-mail

The message "E-Mail" and appear on the standby screen.

Received e-mail icon

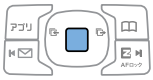


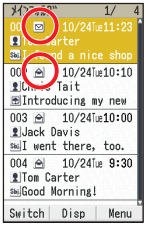
1 **Select "E-Mail," and then press (OK).**



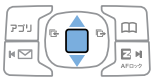
2 **Press (OK).**

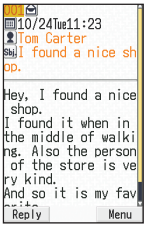
: Indicates an unread message.
: Indicates an already read message.





3 **Use to select the unread e-mail you want to view, and then press (Disp).**



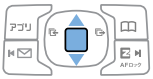


The received e-mail message appears.
If all of the message cannot be displayed, press to scroll.
Use and to scroll between messages.
Press メモクリア to return to the e-mail message list.

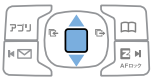
Reading an E-mail Message with an Attached Photo or Movie

Example: To see a photo attached to an e-mail.

1 **Use ▲▼ to select the e-mail message, and then press ■ (Disp).**



2 **Use ▲▼ to select a file name, and then press ■ (Play).**



Info

◎Depending on the size of the photo or movie file, the file may not appear within the mail in step 2 of the above procedure. If this happens, select the file name and press ■ (Rcv), ■ (Play).

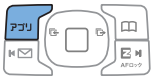
◎The sending and receiving operations may take longer when a mail message has data attached.

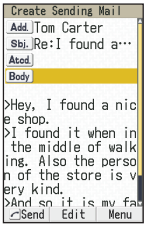
◎Certain signal conditions may also cause e-mail sending and receiving to take longer time than normal.

Replying to a Received E-mail Message

To reply to an e-mail message, perform steps 1 through 3 under “Reading Received E-mail Messages” (page 51), and then perform the following steps.

1 Press (Reply).





2 Press (Edit), and then enter the body text.

Sbj. is prefixed with “Re:,” and the body text of the e-mail is quoted.
For the remainder of this procedure
→ Perform the procedure starting from step 7 under “Creating and Sending E-mail Messages” (page 49).

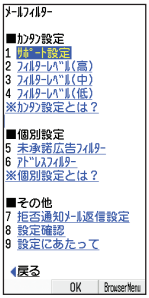
Avoiding Spam

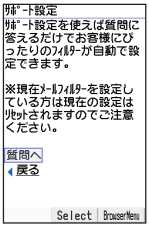
It is recommended that you use our mail filter function to block spam.
You can use “Supportive settings” to easily configure mail filter settings by answering questions that appear on the display.

■ Configuring Mail Filter Settings

Example: To access the “サポート設定” (Supportive settings)

① While the standby screen is displayed, press [✉].
② Press [0](E-Mail Setup) → [6](Mail Filter) → [1](Yes).
③ Use [▲▼] to select “次へ” and then press [■](Select).
④ Enter your Security Code, press [■](OK).
→ Use [▲▼] to select “送信” and then press [■](Select).
Next, follow the instructions that appear on the display.





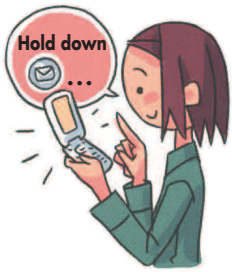
■ “カンタン設定” (Simple Settings)

“サポート設定” (Supportive settings)	You can choose filtering options by answering our questions It is recommendable for those who want to check the filtering conditions one by one.
“フィルターレベル(高)” (Filter level (Strict))	You can block the all incoming mails from PC. It is recommendable for those who use only cellphones to send e-mails.
“フィルターレベル(中)” (Filter level (Medium))	You can block the incoming e-mails from specified senders. It is recommendable for those who are bothered by specified spam senders.
“フィルターレベル(低)” (Filter level (Normal))	You can block the incoming e-mails containing “未承諾広告※” (Unsolicited advertisement) in their titles, and “なりすましメール” (Spoof e-mail) It is recommendable for all e-mail users.

Info

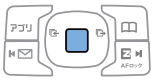
You can prevent spam by changing your e-mail address. See “Changing Your E-mail Address” (page 26) for information about how to change your e-mail address.

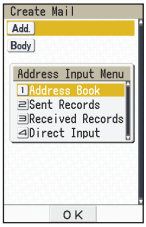
Creating and Sending C-mail Messages



1 While the standby screen is displayed, hold down [✉] for about one second, and then press [1] (Create New).

2 Select Add., and then press [■] (Edit).

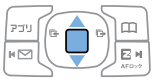


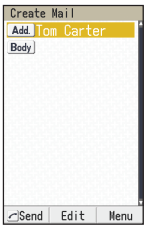


3 Press [1] (Address Book), use [◀▲▶▼] to select an addressee, and then press [■] (Select).

You can also select a phone number from sending records or receiving records, or you can enter an address.

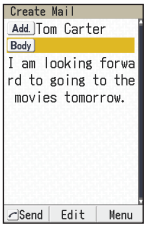
4 Use [▲▼] to select the phone number you want to enter, and then press [■] (OK).





Continued on the next page

5 Use ⬍ to select Body, and then press ■ (Edit). Enter the body text, and then press ■ (OK).



6 Press アプリ (Send) or ペア.

When the C-mail reaches the other party, the message "Completed." appears, and the message is stored in your sending records.

Reading Received C-mail Messages

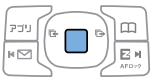
When you receive a C-mail.

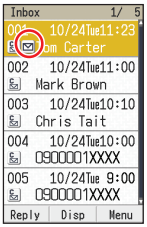
The message "C-Mail" and appear on the standby screen.

Received C-mail icon

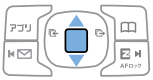
1 Select "C-Mail," and then press ■ (OK).

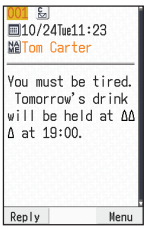
: Indicates an unread message.





2 Use ⬍ to select the unread C-mail you want to view, and then press ■ (Disp).

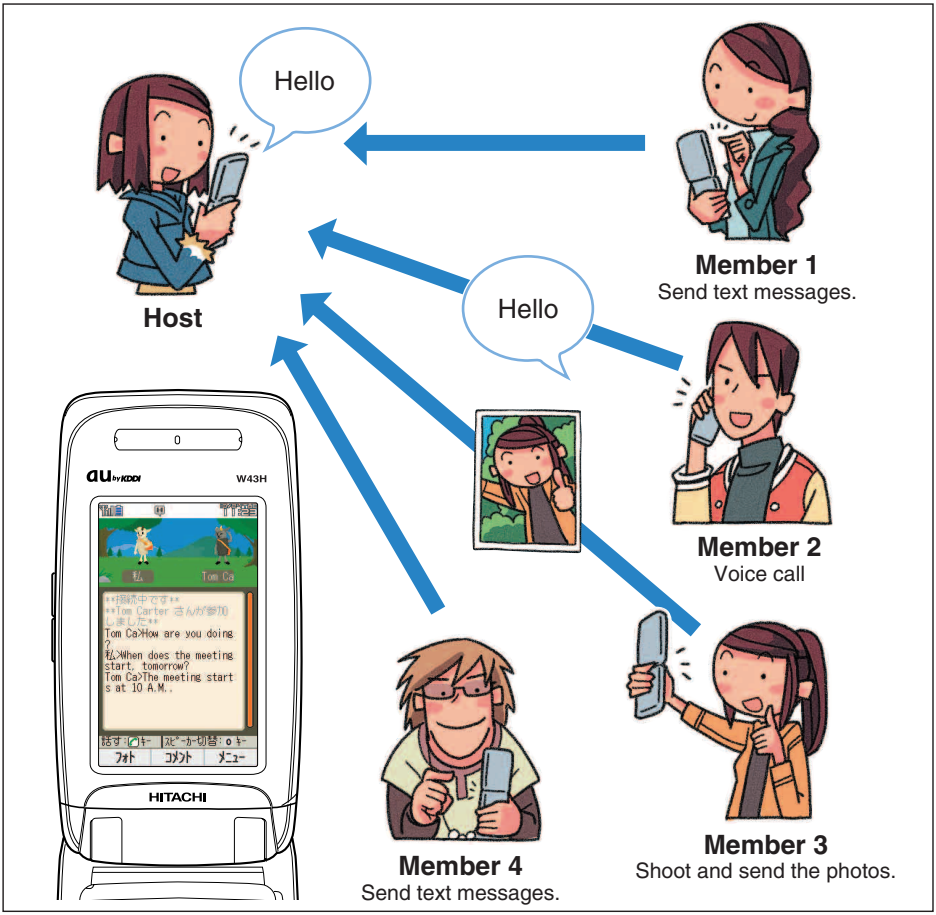




The received C-mail message appears.
Use ✉ and ✉ to scroll between messages.
Press メモクリア to return to the C-mail message list.

Hello Messenger

"Hello Messenger" is like a portable chat room which allows you to send text, sound and photo in real time to all the chatters (using au cellphone supporting this service).
All chatters are represented by cartoon-style characters they selected. The host can invite up to 4 people from the address book entries.

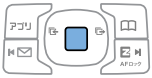


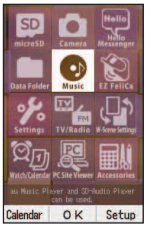
CAUTION

◎Due to the conditions like frequent use, location, or signal conditions, the time you can use for meeting may become shorter than usual.
◎Two to five people can use this service at the same time.

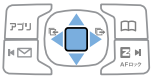
Displays the Hello Messenger Menu

1 **While the standby screen is displayed, press ■.**





2 **Use ◆ to select "Hello Messenger," and then press ■(OK).**



Hello Messenger menu

When you start Hello Messenger for the first time, press ■ (OK) and select your own cartoon-style character, then press ■(設定)(Setting).

Item	Outline
スタート (Start)	Select the members to invite to the meeting
コメントログ (Comment log)	Displays Comment log (meeting records)
ヒント (Hint)	Displays operations basics
オプション (Option)	Makes various settings

■ Character list

From these 12 original characters, you can select the one as your own character.

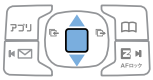
©Yamashita Kohei/mountain mountain

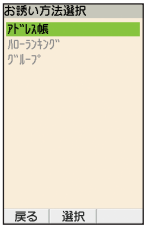
Invite the Members to the Meeting

You can invite the members to start the meeting. To start the meeting, perform steps 1 through 2 under "Displays the Hello Messenger Menu" (page 58), and then continue with the following steps.

1

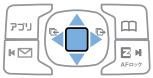
Use ▲▼ to select "スタート" (Start), and then press ■ (選択)(Select).





2

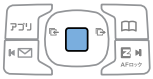
Use ▲▼ to select "アドレス帳" (Address Book), and then press ■ (選択)(Select).
Use ◀▲▶ to select the members.



To select the members from the address book entries, perform steps 1 through 2 under "Dialing from the Address Book" (page 44).

3

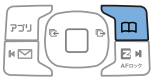
Press ■ (Select).



"Select Phone Number" screen appears and select the phone number and press ■ (OK).
The member list appears.
Your name is shown on the top of the list (or "私" (Me) is shown when your name is not registered in the profile).
Your name or "私" (Me) cannot be changed or deleted.
"私" (Me) is shown on the list when your name is not registered in the profile.
To add members, select the blank column and press ■ (選択)(Select), and repeat steps 2 through 3.

4

Press 📖 (お誘い)(Invite).



The member registered in your list gets an invitation message.
When you see "○○さんが参加しました" (XX joined) appears on the display, you can start meeting with the member.

Continued on the next page

Info

◎You can register the member from “ハローランキング” (Hello Ranking) or “グループ” (Group).
◎You can activate Hello Messenger from address book, outgoing/incoming records, phone number input screen to start the meeting.

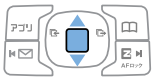
When You Get an Invitation Message to Join

When you get an invitation message to join, ring tones sounds or your cellphone vibrates. The invitation screen (inviting you to join the meeting) appears. When you set “着信モード” (Incoming Mode) to “自動応答モード” (Auto Response), no ring tone sounds, and you can start meeting without any operation.

When you get an invitation message to join

The message (inviting you to join the meeting) appears on the display.

1 **Use ▲▼ to select “参加” (Join), and then press ■ (OK).**



On the incoming screen, you can see the host’s name, total number of the members, and the time of acceptance.

Info

◎With Manner Mode set, no ring tone sounds from speaker or earphones.
◎Even with Manner Mode set, vibrator setting for “ハロー着信音” (The Ring Tone for Hello Messenger) has the priority over the Manner Mode.

Camera Features

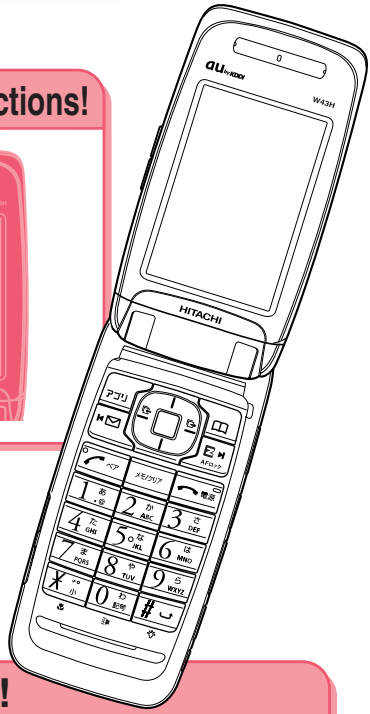
Your W43H comes with a built-in 2.1-megapixel, 2.07-million effective pixel camera to shoot photos and record movies. You can attach the photos and movies that you shot/recorded to e-mail messages.

Using the Camera

Shooting a Photo (page 63)　Recording a Movie (page 64)

1 Use your images for W43H functions!

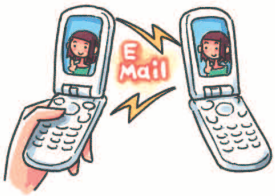
You can use photos you shot for the standby screen, for the image that appears while the ring tone is sounding, and in your address book.



2 Send images by e-mail!

Within 500KB※, you can send a photo or a movie (shot or recorded with Mail Mode) as an e-mail attachment.

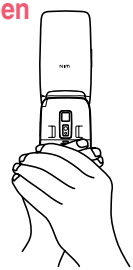
※ Certain signal conditions may cause e-mail sending and receiveing to take longer time than normal.



Tips for Better Photos

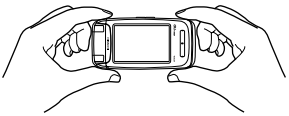
Shooting with W43H open

Do not cover the lens or optical sensor with your hands. Hold the camera securely with both hands. Use your thumb to press (■) (Shutter) to release the shutter.



Shooting in the Viewfinder position

Do not cover the lens or optical sensor with your hands. Hold the camera securely with both hands.
Use the index finger of your right hand to press (TW) to release the shutter.



Tips for Avoiding Hand Movement

- Remain steady by keeping your arms lightly against your sides and standing with your feet about shoulder width apart. Having your arms away from your side or extended in front of you can cause blurred images.
- When you press the shutter button, remain still until your shutter tone finishes sounding. This is especially important when shooting where lighting is dim.
- A self-timer is also provided for shooting photos. With the self-timer, you do not need to press the shutter button to shoot a photo, so there is less chance of a blurred image caused by accidental movement of the phone.

Auto focus

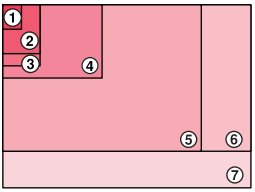
W43H has built-in auto focus function. You can shot photos with the subject properly focused simply by pressing the shutter key.

Photo and Movie Sizes

The following shows the sizes of the photos and movies that can be recorded with your W43H.

Photo Sizes

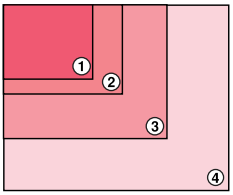
Phone	120 × 160	①
Wallpaper ※	240 × 320	②
WideWallpaper	240 × 400	③
VGA	640 × 480	④
SXGA	1280 × 960	⑤
WIDE	1600 × 960	⑥
UXGA	1600 × 1200	⑦



※ The image size is the same as “Wallpaper” when Coupling Photo, Updown Photo, Serial Shot, or Wallpaper is selected as the recording mode.

Movie Sizes

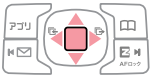
Mail Mode	Standard S	96 × 80	①
	Standard M High Quality M	128 × 96	②
	High Quality L	176 × 144	③
Video Mode	QVGA	320 × 240	④

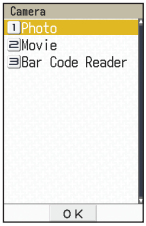


Camera

Shooting a Photo

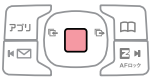
1 **While the standby screen is displayed, press ■, use ◆ to select "Camera," and then press ■ (OK).**





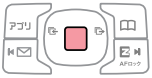
2 **Press 1 (Photo).**

3 **Point the lens at the subject, and then press ■ (Shutter).**



The phone emits a shutter sound.
Note that the phone emits the shutter sound even if it is in Manner Mode.
You can also press TV/☎ in place of ■.
Check the subject through the monitor screen (within the area indicated as [ ]), and release the shutter.

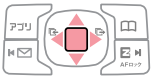
4 **Press ■ (Save).**

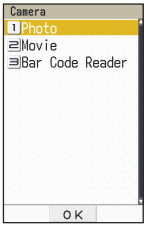


The display shows the message "Saved to data folder (Phone).," and then returns to the photo monitor screen.
Photos you shot are saved to the "Photo Folder," which is in the Data Folder.

Recording a Movie

1 While the standby screen is displayed, press ■. Use ◀▲▶▼ to select "Camera," and then press ■ (OK).



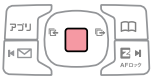


2 Press 2 (Movie), point the lens at the subject, and then press ■ (Rec).

The phone emits a shutter sound to signal the start of recording.
Note that the phone emits the shutter sound to signal the start of recording even if it is in Manner Mode.
You can also press TV/📷 in place of ■.

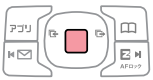
3 To stop recording, press ■ (End).

Even if you do not press ■ (End), recording will stop automatically after about 15 seconds.
The phone emits a shutter sound when recording stops.



4 Press ■ (Save).

The display shows the message "Saved to data folder (Phone).," and then returns to the movie monitor screen.
Movies you recorded are saved to the "Movie Folder," which is in the Data Folder.



Info

■ Meanings of the Photo Titles

The initial photo mode setting when you purchase your W43H is “Phone Mode (Wallpaper 240×320)”.

Meanings of the Photo Titles in the “Photo Folder,” which is in the Data Folder.

Example of a Photo Title 061024_1123~0001

Date: October 24, 2006 | Time: 11:23 a.m. | Serial Number

When You Shot Photos Mistakenly

If the shot photo is not what you want, press [メモ/クリア], [マナー/↩] or [◀] in step 4 of the above procedure.
Next, repeat step 3 to reshoot.

Displaying Key Help

While OGuide (key help icon) is displayed in the lower right corner of the screen, press [0] to display key help.
Press [0] again to exit key help.

■ Meanings of the Movie Titles

The initial movie mode setting when you purchase your W43H is “Mail Mode (High Quality L 176×144)”. The maximum recording time in “Mail Mode” is 15 seconds.

Meanings of the Movie Titles in the “Movie Folder,” which is in the Data Folder.

Example of a Movie Title 061024_1123~0001

Date: October 24, 2006 | Time: 11:23 a.m. | Serial Number

※“S_” is added to the beginning of the movie title when the movie size is “Standard S.”

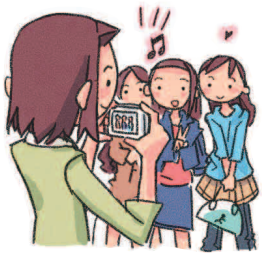
When You Recorded Movies Mistakenly

If the recorded movie is not what you want, press [メモ/クリア], [マナー/↩] or [◀], and then press [1] (Cancel) in step 4 of the above procedure.
Next, repeat step 2 to rerecord.

Displaying Key Help

While OGuide (key help icon) is displayed in the lower right corner of the screen, press [0] to display key help.
Press [0] again to exit key help.

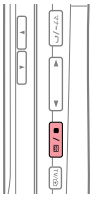
Shooting Photos and Recording Movies in Viewfinder Position

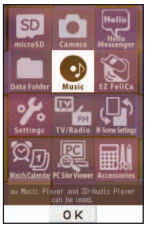


Perform steps under “Viewfinder Position and Self-portrait Position” (page 22), and then continue with the following steps.

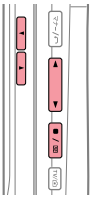
Example: Recording movies in Viewfinder position

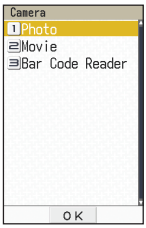
1 **Press [●/⊞].**





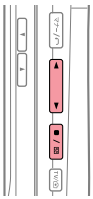
2 **Use [▲] / [▼] and [◄ ►] to select “Camera,” and then press [●/⊞] (OK).**



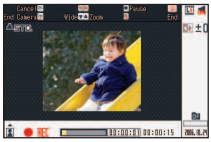


3 **Use [◄ ►] to select “Movie,” and then press [●/⊞] (OK).**

To shoot the photo, use [◄ ►] to select “Photo,” and then press [●/⊞] (OK).



4 Point the lens at the subject, and then press TV/📷 (Rec).



The phone emits a shutter sound to signal the start of recording.
To shoot the photo, jump to step 6.

Display	Side key operation	Display	Side key operation
マナ End Camera	マナ/↩	● Menu	●/⊞
マナ End Camera	マナ/↩ (hold down for about one second)	● Quick Play	●/⊞ (hold down for about one second)
▼ ▲ Wide/Zoom	▲/▼	📷 Shot/Rec	TV/📷
◄ ► Dark/Light	◄ ►		

5 To stop the recording press TV/📷 (End).

Even if you do not press TV/📷, recording will stop automatically after about 15 seconds.
The phone emits a shutter sound when recording stops.

6 Press TV/📷 (Save).

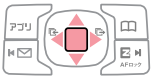
The display shows the message “Saved to data folder (Phone).,” and then returns to the movie monitor screen.
Movies you recorded are saved to the “Movie Folder,” which is in the Data Folder.
If the recorded movie is not what you want, press マナ/↩ and use ▲ / ▼ to select “Cancel,” then press ●/⊞. Next, repeat step 4 to rerecord.

Info

◎To shoot the photo, hold down TV/📷 for about one second in step 1.
◎Check the subject through the monitor screen (within the area indicated as ⛶), and release the shutter. First, half-press TV/📷 (Focus lock is enabled). Then, without releasing your fingers off TV/📷, full-press the key and shutter releases.
◎To shoot the photo, press TV/📷 in step 6. The display shows the message “Saved to data folder (Phone).,” and then returns to the photo monitor screen. Photos you shot are saved to the “Photo Folder,” which is in the Data Folder.
◎If the photos is not what you want, press マナ/↩ in step 6.

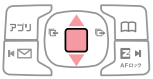
Viewing Photos and Movies

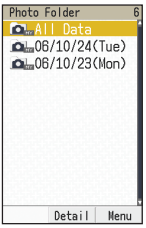
1 **While the standby screen is displayed, press ■, use ◆ to select "Data Folder," and then press ■ (OK).**



2 **Use ◆ to select "Photo Folder," or "Movie Folder," and then press ■ (Detail).**

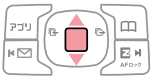
Selecting "All Data" displays a list of all photos and movies in the "Photo Folder" or "Movie Folder."





3 **Use ◆ to select the dated (by recording date) folder, and then press ■ (Detail).**

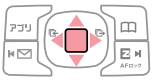
A list of all movies that were recorded on that day are displayed.



4 **Use ◆ to select the photo or movie you want to play, and then press ■ (Disp/Play).**

The photo or movie displays/plays.

※ To pause movie playback, press ■ (❚❚).
Playback will stop automatically when the movie ends.

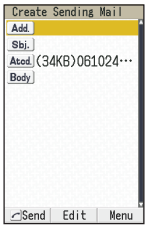


Attaching a Photo or Movie to an E-mail Message

Perform the procedure from step 1 to 3 under “Shooting a Photo” (page 63) or “Recording a Movie” (page 64), and then perform the following steps.

1 Press アプリ (E-Mail), and then press 1 (Attach).

Photos you shot are stored in the “Photo Folder” and movies are stored in the “Movie Folder,” (those folders are in the Data Folder).



2 Perform the procedure starting from step 2 under “Creating and Sending E-mail Messages” (page 49) to create an e-mail message.

※ A movie attached to an e-mail can be played only on the cellphone that supports movie playback or on a PC.

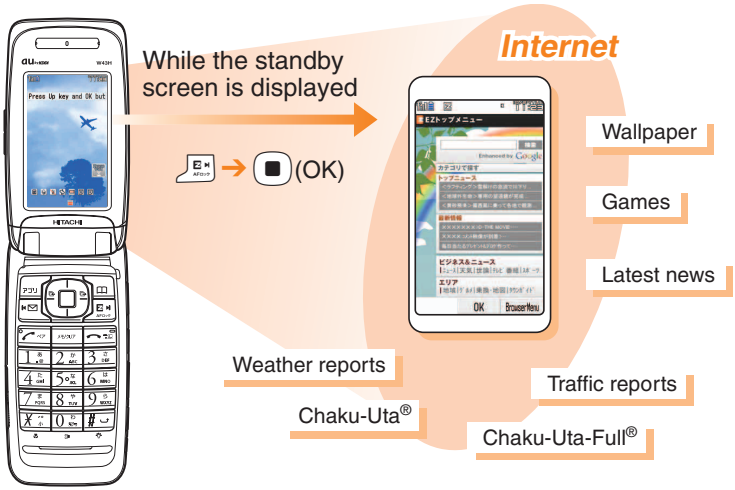
EZweb subscription required

Using EZweb

To use EZweb, you need to subscribe to an EZweb beforehand. If you did not subscribe when you purchased your phone, contact your nearest au shop or the au Customer Service Center.

In addition to an EZweb subscription, you also need to perform an initialization procedure before you can use EZweb. If you have not performed initialization yet, refer to “Initializing E-mail and EZweb” (page 24).

EZweb allows you to access to Chaku-Uta®, the latest news, and other web-based contents.



Displaying the EZ Top Menu

1 **While the standby screen is displayed, press [EZ], use [◀ ▶] to select "EZweb," and then press [1] (Top Menu).**

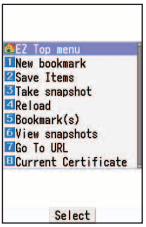
❶	**キーワード検索機能**(Search by keyword) Provides information search function by keywords
❷	**カテゴリで探す**(Search by category) Searches for a site by category
❸	**トップニュース**(Top News) Provides the automatically-updated latest top news
❹	**最新情報**(Latest Information) Introduces the list of new special features or contents started at EZweb
❺	**ビジネス&ニュース**(Business & News) Provides the latest information such as news, weather, share prices, and other information beneficial for business
❻	**エリア**(Area) Provides district information such as weather or map
❼	**ショッピング&オークション**(Shopping & Auctions) Provides information about shopping malls where you can purchase goods with your cellphone and the information about the net auction where you can sell or buy easily
❽	**ライフ**(Daily life) Provides useful information for daily life
❾	**ホビー&カルチャー**(Hobbies & Culture) Provides the latest information about games, fortune-telling, music, e-books, and information about hobby and entertainment trends
❿	**au style** Introduces au-recommended information and sites
⓫	**とくする情報**(Valuable Information) Provides gifts and useful information exclusively for EZweb service subscribers for free
⓬	**EZサービスで探す**(Search by useful EZ services) Introduces useful, amusing and recommended services special to EZweb
⓭	**auお客さまサポート**(au Customer Support) Provides phone bills, procedures, au information, and au on-line manuals
⓮	**カンタンアクセス・オープンサイト**(Simple Access and Open Site) Introduces Simple Access and Open Site
⓯	**災害用伝言板**(Disaster Message Board) Registers/checks the safety information in disasters
⓰	**ENGLISH** Introduces English sites

CAUTION

◎The layout and contents of the EZweb screens are example. These are subject to change.
◎Some sites may charge you for the content in addition to call charges.

Bookmarking Sites You Frequently Access

1 Display favorite sites you want to bookmark, and press (BrowserMenu).

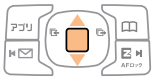


2 Press 1 (New bookmark).

※ You may not be able to bookmark some sites.

3 Press (Reg).

4 Use to select a folder, and then press (OK).



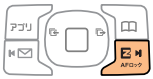
The message “Registered” appears when completed.

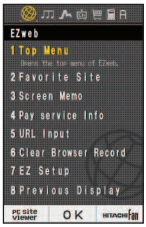
Info

You can have up to 100 sites bookmarked in the Favorite Sites.

Viewing Sites saved to the Favorite Sites

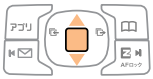
1 While the standby screen is displayed, press [EZ].





2 Use [◀ ▶] to select "EZweb," and then press [2] (Favorite Site).

3 Use [▲▼] to select a site or folder, and then press [■] (OK).



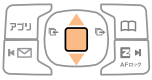
If you selected a folder, use [▲▼] to select a site, and then press [■] (OK).

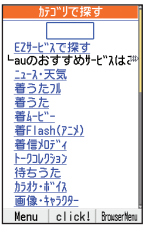
EZweb

Downloading Chaku-Uta®

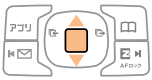
To download a Chaku-Uta®, perform step 1 under “Displaying the EZ Top Menu” (page 71), and then perform the following steps.

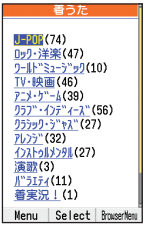
1 **Use ▲▼ to select “カテゴリで探す” (Search by Category), and then press ■ (OK).**





2 **Use ▲▼ to select “着うた” (Chaku-Uta®), and then press ■ (Select).**





3 **Select the content (desired information site), and download it.**

In order to use fee-based contents, you need to enter your EZ password or premium EZ password.

EZ Password:

This is the 4-digit number you specified when you first subscribed to the fee-based contents.

Premium EZ Password:

This is the 4 to 8-digit number you registered for your first “まとめて au 支払い” (combined au payment service) payment.

Input the required password according to the instructions that appear on the display. The first time you use a site, register the password you want to use.

To download information, follow the instructions that appear on the display.

Downloaded data is stored in the Data Folder.

CAUTION

In addition to call charges, you will be charged according to the pricing policy of each site to download Chaku-Uta® and other contents from a fee-based site.

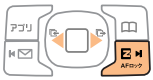
Info

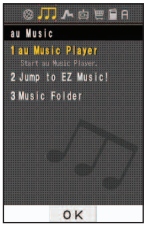
◎Perform the same procedure to download wallpaper and use it for the standby screen background.

◎When your initial subscription date or change date for additional EZweb options is after September, 2006, the EZ password and the premium EZ password will be any 4-digit number you entered on your subscription contract.

Downloading Chaku-Uta-Full®

1 **While the standby screen is displayed, press [EZ], use [◀ ▶] to select "au Music."**





2 **Press [2] "Jump to EZ Music!."**

This operation connects the phone to "EZ Music!." For the operations after connecting, follow the instructions displayed on the screen.

EZweb

Info

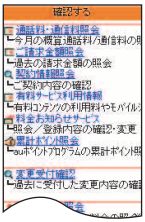
You can also download Chaku-Uta-Full® by selecting "着うたフル" (Chaku-Uta-Full®) in step 2 under "Downloading Chaku-Uta®" (page 74).

Checking Charges

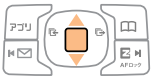
You can check call and transmission charges.

1 While the standby screen is displayed, press ■ 1 1.

When the EZweb connection confirmation screen appears, press 1 (Yes).



2 Use ▲▼ to select the item you want to check, and then press ■ (Select).



EZ Channel-Plus

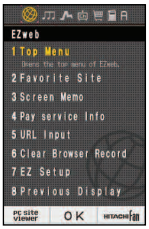
EZweb subscription required

EZ Channel-Plus provides the latest programs you registered to download. Each updated content is automatically downloaded to your W43H.

Displaying EZ Channel-Plus Menu

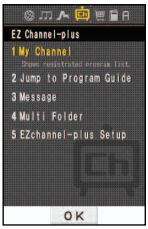
Standby screen

Press E-mail.



EZweb memu

Use ◀▶ to select "EZ Channel-plus."



EZ Channel-Plus memu

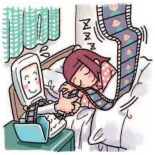
Enjoying EZ Channel-Plus

① Register the programs you are interested in.

You can register up to 16 programs from "Jump to Program Guide."※

Registered programs are downloaded automatically since late at night to early morning, and then saved in "My Channel."

※The number of programs you can save may vary according to Data Folder memory status.

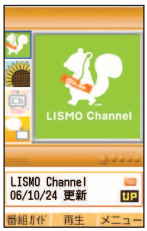


© KDDI

② Playback the program.

You can watch the program saved in "My Channel" whenever you want.

© KDDI



③ Save the program.

When a registered program is updated, the program is overwritten with new one. You should save the programs you do not want to delete in "Multi Folder" etc.

※In some cases, you may not be able to save a program because of copyright protection.

Info

◎You need to perform an initialization procedure before you can use EZ Channel Plus. If you have not performed initialization yet, refer to "Initializing E-mail and EZweb" (page 24).

◎With EZ Channel-Plus/EZ Channel service, you may get a large data by each program (maximum of approximately 5MB). Only subscribers to Packet Transmission Flat Rate Service can download programs using this service.

◎When the scheduled delivery time comes, the programs are automatically downloaded. Turn on the cellphone with its battery pack full, and put it in the area with good reception.

◎The display layout and contents are examples. These are subject to change.

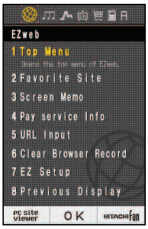
EZ Navi Features

EZweb subscription required

EZ Navi uses global positioning system (GPS) information to provide you with useful information.
You can use various sites such as “EZ Navi Walk” that navigates you to your destination, “Position Search” that allows you to check where your child is, and “Area Message” that lets you know when your child is coming close to the destination.

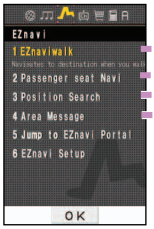
Standby screen

Press E.



EZweb menu

Use ◀▶ to select “EZnavi.”



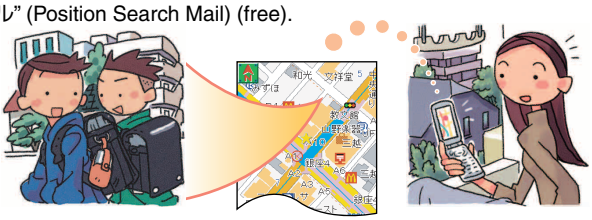
EZ Navi menu

Checking your route: “EZ助手席ナビ” (Passenger seat Navi)

This service provides route information (by voice and map) to a person in passenger’s seat.

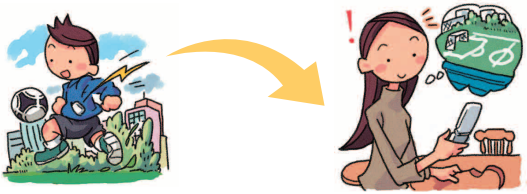
When you check where your child is: “安心ナビ位置確認” (Position Search)

This is a service that you can check the location of an au cellphone supporting “Position Search” by operating W43H. There are two kinds of services: “いつでも位置確認” (Auto Position Search) (paid) and “位置確認メール” (Position Search Mail) (free).



Receiving an e-mail alert whenever another phone enters or exits a particular area during a specific time of day: “安心ナビエリア通知” (Area Message)

Alert mail is sent to a particular au phone whenever another phone enters (or is inside of) or exits (or is outside of) a preset area.



“EZnaviwalk”

A menu of useful options you can use while you are out.

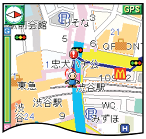
オススメ (New)	The latest news and featured information ※“おためしナビ”(Navi Demo) provides the demonstration of voice navigation or Voice input function.
乗換検索★ (Transfer Search)	Searchable source of train transfer and timetable information
ナビ★ (Navigation)	Voice navigation to a specific destination, and “ My Spot ” registration
現在地 (Current Location)	Searchable source of maps, shops, and other information about your current location
道路情報 (Traffic Information)	Searchable source of real-time nationwide traffic information
設定登録 (Setups and Registrations)	Setups, membership registration, etc.

The star symbol shows that you can use your voice to enter search terms. This is called **“**Voice input**”** function.

“Return to Home”

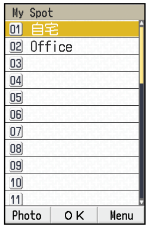
Search result screen

Select “ルート案内開始” (Start Route Guidance) (■) →“はい” (OK) (■)



Simply preset the your home location for easy navigation back there from any location.

“My Spot”



Just register destinations you often visit, your home location, and your favorite destinations for quick and simple navigation.

“View My Position”

Map screen

Your initial location is indicated by ★ . Changes in your location are indicated in real time by 👤 .

Simply select View My Position to display your current location on a map in real time.

“Mail My Position”

You can e-mail a map of your current location to another phone.

Navigation engine by NAVITIME JAPAN
地図：昭文社／住友電工

Info

◎In addition to packet transmission fee, you may be charged some other fees for using EZ Navi.
◎The display layout and contents are examples. These are subject to change.

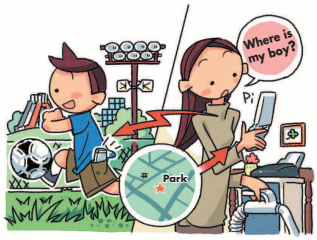
Security Navi Features

EZweb subscription required

Position Search Features

When your child does not come home early and you are worried if your child may be lost, you can check the current location of your child by a map with a simple operation. There are two kinds of services of "Position Search": "Auto Position Search" and "Position Search Mail".

1 "いつでも位置確認" (Auto Position Search)



Example: When the mother sent a mail to her child:

Features

- **You must register each other's information in both cellphones beforehand. When mother searches for child's position, W43H automatically shows the child's current position without operations from the child.**

Notice: The monthly fee is charged separately.

2 "位置確認メール" (Position Search Mail)

Example: When the mother sent a mail to her child:

Features

- **By sending e-mail from mother to child, she can confirm the child's position.**
  When child's number is saved in Address Book, mother can confirm the child's position easily without membership registration.

Notice: When confirming, this service requires child's operations.

Area Message Features

This service lets you configure two au phones with specific areas and specific times. Whenever a child carrying one of the phones approaches (or is inside of) the specified area during the specified a time period, an e-mail alert is sent to the other phone. Area Message can also be configured so an e-mail alert is sent when the child leaves (or is outside of) a specified area.

“エリア通知” (Area Message)

Example: When the mother checks the area her child is in:

Features

- **When your child goes to Juku (cram school) or culture lesson and you are worried about of your child’s way home, the child’s cellphone automatically informs the mother’s cellphone that the child has passed the usual route.**

Info

◎Security Navi services are available only among the cellphones supporting these feature.
◎Before you can use Security Navi, the phone numbers of the cell phones must be recorded in the address books of both of the cell phones.
◎Before you can use Security Navi, you need to agree the terms of use that appears the first time you start it up and you must register a password. Agreement of the terms of use is required for both sides.
◎The wrong location may be displayed in areas where GPS reception is poor, underground, inside of a building, or in areas surrounded by buildings.
◎Area Message may not be able to send alerts properly in cases where correct location information cannot be obtained.
◎When the other party is out of range, set to “reject,” no application, operating, or using a cellphone not supporting this service, you cannot check the location.
◎The screen is an example, and may differ from the actual display.
◎Security Navi features cannot be used while C-mail is disabled or when EZ apps Restrict is selected.
◎Free calling time provided by your service plans can be applied to EZ apps transmission charges. However, Family C-mail Service or Packet Transmission Discount Service does not apply to EZ apps transmission charges.
◎The packet transmission fee is charged for obtaining information or displaying map separately.

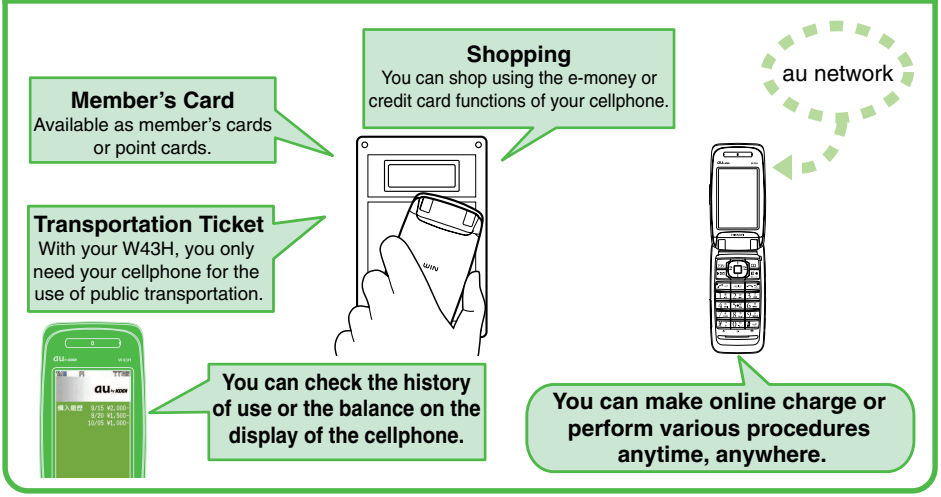
EZ FeliCa

EZweb subscription required

EZ FeliCa is a service available for the cellphones loading the technology of contact-free IC cards called FeliCa. Simply by holding W43H over reader/writer (external device)※, you can use W43H for shopping by using e-money or use it as member's cards, point cards, and so on.
When you use EZ FeliCa, you need to download the applications from the provider of the service you want to use.
"QUICPay™" (クイックペイ) is prepared at the time of purchasing.
→ "Using FeliCa-supported EZ apps" (page 85).

※Devices on the electronic cash registers at stores, etc, that exchange data between FeliCa chips

EZ FeliCa Features



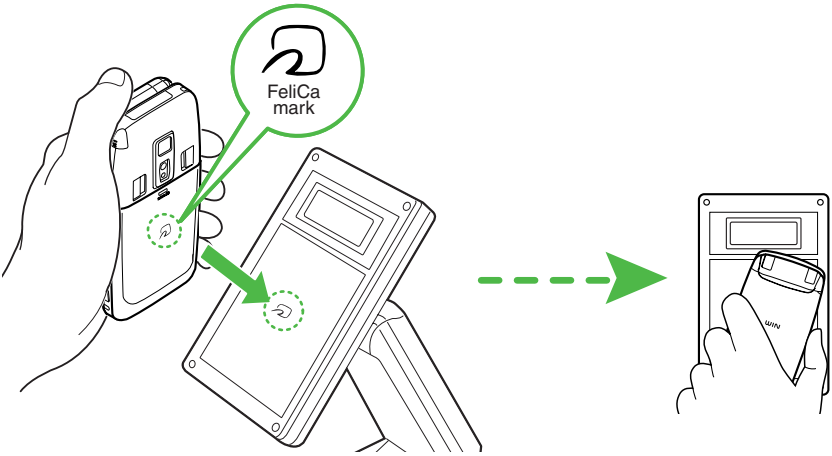
Notes on Using EZ FeliCa

- Keep your W43H safe. In case your cellphone is lost, please contact the service company for details about EZ FeliCa-supported service.
- We recommend that you set FeliCa Lock or Remote Auto Lock in case of loss or theft.
- We accept no responsibility for loss or damage of your data caused by theft, loss or malfunction of your W43H.
- Your security codes and passwords needs to be highly confidential and protected.
- Contact the service company for further details about FeliCa-supported EZ apps.
- Even when your W43H supports EZ FeliCa service itself, some services may be unavailable. For details, contact your nearest au shop or the au Customer Service Center.
- Some of the EZ FeliCa service are subscription dependant.
- For details about each service, contact the EZ FeliCa service provider.
- Contents provided by each service are subject to change without notice.
- Cellphones supporting each service are subject to change without notice.

Communicating with Reader/Writer

You can use EZ FeliCa simply by holding the FeliCa mark over reader/writer.

1 Hold the FeliCa mark of W43H over reader/writer.



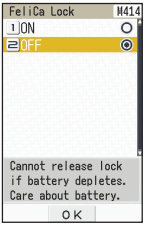
Info

◎You can use EZ FeliCa without starting FeliCa-supported EZ apps.
◎EZ FeliCa is available even when the power is turned off. However, while FeliCa Lock is active, or the battery level is very low, you may not be able to use EZ FeliCa.
◎Be careful not to bump the FeliCa mark against reader/writer when holding over.

Setting FeliCa Lock

You can restrict the use of EZ FeliCa by setting FeliCa Lock on. You can temporarily release the FeliCa Lock and use EZ FeliCa for a certain period of time by holding down ▶ for about one second while the standby screen is displayed and entering the lock No. (quick release).

1 **While the standby screen is displayed, press ■ 4 1 4 1.**



2 **Press 1 (ON), enter the lock No., and then press ■ (OK).**

The FeliCa Lock is set.

CAUTION

If the battery discharges while the FeliCa Lock is on, you will be unable to release the FeliCa Lock. Be careful of the battery level. When your battery is discharged, recharge the battery then release the FeliCa Lock to use EZ FeliCa.

Info

◎When FeliCa Lock is set, appears on the standby screen.
◎In case you lost W43H, you can set the FeliCa Lock by setting Remote Auto Lock. Remote Auto Lock requires the initial setup beforehand.
◎Even if you set Auto Lock, the FeliCa Lock will not be set.

Releasing FeliCa Lock temporarily (quick release)

When the FeliCa Lock is on, hold down ▶ for about one second while the standby screen is displayed, enter the lock No., and then press ■ (OK).
The vibrator works, “FeliCa Lock Quick releasing” is displayed and the FeliCa Lock is temporarily released.

Info

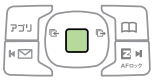
◎If you press or when “Quick Release” (about 5 minutes is set at the time of purchasing) elapses, W43H returns to FeliCa Lock status.
◎You cannot start FeliCa-supported EZ apps while FeliCa Lock is temporarily released.

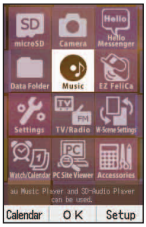
Using FeliCa-supported EZ apps

"QUICPay™" (クイックペイ) is prepared as FeliCa-supported EZ apps in W43H at the time of purchase.

■ Starting FeliCa-supported EZ apps

1 **While the standby screen is displayed, press ■.**





2 **Use ◀▲▼▶ to select "EZ FeliCa," and then press ■ (OK).**

EZ FeliCa menu appears.

EZ FeliCa menu

3 **Press 1 (アプリ一覧) (EZ apps List).**

The list of the FeliCa-supported EZ apps saved in W43H is displayed. Select the EZ apps you want to start.

EZ Television (1Seg)

EZweb subscription required

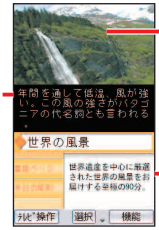
"EZ Television (1Seg)" is EZ apps (BREW®) which supports "1Seg" service (digital Terrestrial TV broadcasting designed for cellphones or other portable terminals).

EZ Televison (1Seg) Features

Using "EZ Television (1Seg)," you can enjoy "1Seg" service (digital Terrestrial TV broadcasting designed for cellphones or other portable terminals) on your W43H. Besides the ability to receive a variety of broadcasts, several recording features are also available. You will be able to record movies, capture screens (to save them as still images) or download electronic program guide (EPG).

1 Switching between Data broadcasting Mode and TV broadcasting Mode

Watching Data broadcasting programs



Caption

TV broadcasting

Data broadcasting

Data broadcasting screen

(テレビ操作) (TV broadcasting)

(データ操作) (Data broadcasting)

Watching TV programs

TV broadcasting screen

(戻る) (Return) (機能) (Function)

2 Recording movies or capturing screens

Menu screen

Use to select "録画／キャプチャ" (Record/Capture) → (選択)(Select)

Next, continue from step 3 of the procedure under "Recording Movies from TV Programs" (page 91).

Terrestrial Digital TV Broadcasting

Terrestrial digital TV broadcasting (provides digitalized contents of the existing analog TV broadcasting) was launched in Japan in December 2003. At the moment the service covers only the Kanto (Tokyo), Kinki (Osaka) and Chukyo (Nagoya) areas. Phased launch in other areas should be achieved by the end of 2006.
Terrestrial digital TV broadcasting designed for cellphones or other portable terminals is called "1Seg" service (not includes terrestrial digital TV broadcasting service for household TV).
EZ Television (1Seg) allows you to enjoy the "1Seg" service.
You can receive the Terrestrial digital TV broadcasts through a UHF antenna.

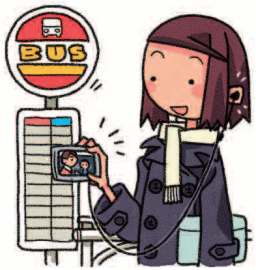
Before using a TV antenna

When you use EZ Television (1Seg), fully extend the TV antenna to get a signal.
※ To avoid damage, always extend it straight and check the direction of the antenna tip so that it snaps into place properly.

Info

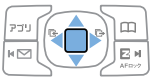
◎You need to perform an initialization procedure before you can use EZ Television (1Seg). If you have not performed initialization yet, refer to "Initializing E-mail and EZweb" (page 24).
◎No packet transmission or other communication fees are charged for watching programs (EZ Television (1Seg) offer). However, you will be charged for packet transmission if you download an electronic program guide (EPG) or use the song title search function (paid service).
◎No packet transmission or other communication fees are charged for watching data broadcasting programs. However, you will be charged for packet transmission if you use the interactive service provided by data broadcasting programs or access to the information site on EZweb.
◎EZ Television (1Seg) is unavailable after canceling your W43H service.
◎You are unable to start EZ Television (1Seg) when remaining battery level indicated as ▯ or ▯.
◎When remaining battery level shows ▯ during EZ Television (1Seg) is active, a message (indicating the battery will be soon discharged) appears, and automatically stop EZ Television (1Seg).
◎The continuous broadcasting time provided by W43H is approximately 4 hours and 15 minutes.※ However, it depends on the factors such as frequent operations performed during data broadcasting programs.
※ The time mentioned above is measured under the following conditions:
Position: viewfinder position　　Sound output: earphone
Brightness level: 3 ("明るさ 3" in "画質調整設定" (Picture quality settings))
DBEX: OFF ("DBEX OFF" in "音声出力効果設定" (Sound output effect settings))
◎The display layout and contents are examples. These are subject to change.
◎"1Seg" service (digital Terrestrial TV broadcasting designed for cellphones or other portable terminals) has been launched in the Kanto (Tokyo), Chukyo (Nagoya), Kinki (Osaka), and other areas on April 1, 2006. For details on "1Seg" service, please visit the website below.
http://www.d-pa.org/ (The Association for Promotion of Digital Broadcasting (D-PA))

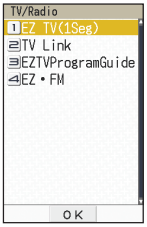
Watching EZ Television (1Seg)



When you use EZ Television (1Seg) for the first time, make the necessary settings as follows.

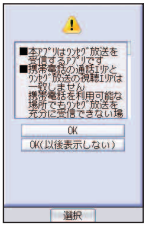
1 **While the standby screen is displayed, press ■, use ◀▶ to select "TV/Radio," and then press ■ (OK).**





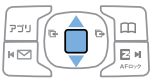
2 **Press 1 (EZ TV (1Seg)).**

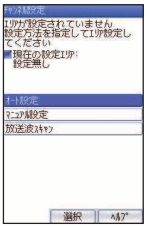
The precautions appears.
If you select "OK(以後表示しない)" (OK "Not display hereafter"), they will not appear after the next time.



3 **Use ▲▼ to check the precautions, and then use ▲▼ to select "OK," and press ■ (選択) (Select).**

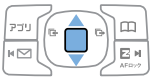
The initial settings screen for EZ Television (1Seg) appears.
Follow the instructions displayed on the screen, and Channel settings screen appears.

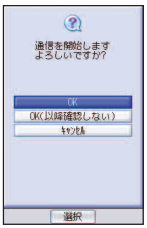




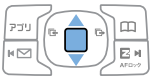
4 **Use ▲▼ to select "オート設定," (Automatic Settings) and press ■ (選択) (Select).**

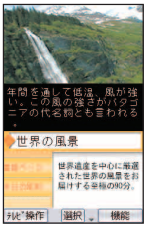
When you set area settings manually, select "マニュアル設定" (Manual Settings).





5 Use ▲▼ to select “OK,” and press ■ (選択)(Select).





The coverage areas and channels you can receive are automatically set, TV broadcasting screen appears. If you select “OK(以後確認しない)” (OK “No confirmation hereafter”), the transmission confirmation screen will not appear after the next time.

Info

◎You may want to try again to select the channel settings (see step 5) due to the early stage conditions for “1Seg” service (digital Terrestrial TV broadcasting designed for cellphones or other portable terminals).
◎When you start EZ Television (1Seg), it may take longer to be able see TV programs or the data acquired by data broadcasting programs (one of the characteristics of digital broadcasting).
◎While the standby screen is displayed, you can also press TV/⌂ to start EZ Television (1Seg).
◎When you use EZ Television (1Seg) after the first time, the last channel you selected broadcasts on the screen. When you are unable to get a signal or set appropriate coverage areas, make channel settings again.

Switching between earphone and speaker

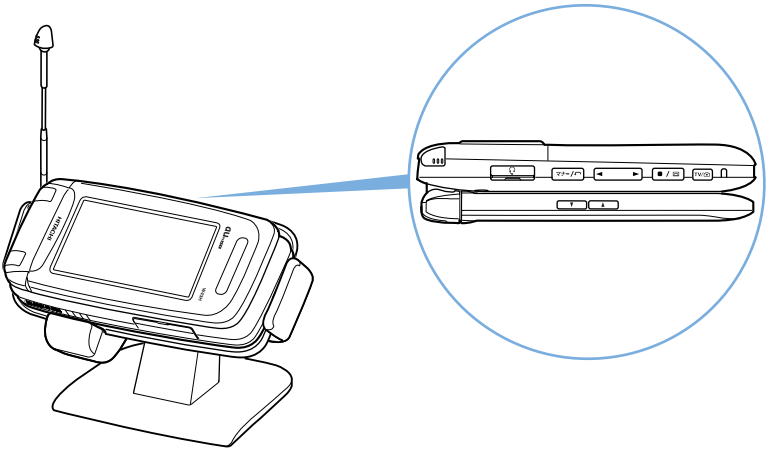
① While EZ Television (1Seg) is active, press (機能) (Function).
② Use ◀▶▲▼ to select “字幕／音声” (Caption/Sound), and press ■ (選択) (Select).
③ Use ▲▼ to select “音声設定” (Sound Settings), and press ■ (選択) (Select).
④ Use ▲▼ to select “音声出力先設定” (Sound Output Settings).
Use ◀▶ to select “スピーカー” (Speaker) or “イヤホン” (Earphone), and press (設定)(Setting).
⑤ Press ■ (選択)(Select).

Info

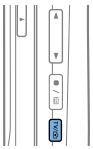
The initial setting is “スピーカー” (Speaker).

Watching EZ Television (1Seg) using Viewfinder Position

After making initial settings for EZ Television (1Seg), you can watch TV programs with your W43H set in viewfinder position.
You can enjoy TV programs and charge the battery at the same time (placing your W43H on the desktop holder with viewfinder position).
Perform steps under “Viewfinder Position and Self-portrait Position (page 22),” set your W43H in viewfinder position, and then continue with the following steps.



1 While the standby screen is displayed, press TV/📷.



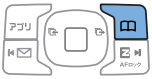
2 Use ▼ ▲ to select a channel.

Key assignments with viewfinder position

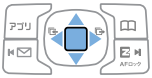
◄ ►	Adjust the volume	マナー/🔍 (hold down for about one second)	Stop EZ Television (1Seg)
▼ ▲	Select the channel	TV/📷	Capture screen
■/▤ (hold down for about one second)	Pause/Time Shift Playback	TV/📷 (hold down for about one second)	Start recording
マナー/🔍	Switch the broadcasting mode	■/▤	Switch the screen

Recording Movies from TV Programs

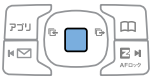
1 **Press (機能)(Function) on the screen (Data/TV broadcasting screen) during TV programs.**



2 **Use to select "録画／キャプチャ," (Record/Capture) and press (選択)(Select).**

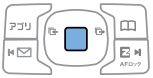


3 **Press (録画開始)(Start Recording).**



Recording starts.
During recording the movies, when you press (画像保存) (Save as Still Images), you can capture screen and save as still images (up to five still images). The captured still images are saved to "Graphic" folder in Data Folder.

4 **Press (録画停止) (Stop Recording), and then press (選択) (Select).**



The recorded data is saved to the "EZ TV" folder in the Data Folder.
When the maximum recording time elapses, recording stops and the recorded data is saved automatically.

Info

In step 3, press (画像保存) (Save as Still Images), use to select "はい" (Yes), and press (選択) (Select). Then you can save displayed images on the screen as still images.

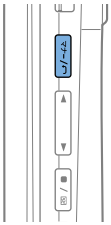
Continued on the next page

Info

◎Hold down TV/ for about one second on TV broadcasting screen during TV programs, you can record movies during TV programs.
◎Movies are saved to the “EZ TV” folder and still images are saved to the “Graphic” folder in the Data Folder. Movies can also be saved to microSD™ memory card with proper settings.
◎Recording may be unavailable when the Data Folder does not have enough capacity.
◎Recording times varies depending on the remaining capacity the destination to save. Maximum recording times with maximum remaining capacity the destination to save (approximately 50 MB) are about 16 minutes. This may vary by the amount of the broadcasted contents.
◎The file name of the saved data is “DTV_保存年月日_保存時刻~連番” (DTV_start recording date_start recording time~serial number).
Example: For the first data saved at 11:23 a.m. on October 24, 2006
DTV_061024_1123~0001
◎Still images or movies, captured or recorded from a TV program, are protected by the copyright laws. Captured still images are not available for E-mail attachment, copying or moving to microSD™ memory card. Recorded movies cannot be copied but can be moved to microSD™ memory card.
◎EZ Television (1Seg) allows you to find TV programs from a downloaded electronic program guide (EPG) or search a title of the song you heard during the programs (song title search function: paid service).

Stopping EZ Television (1Seg)

1 **Press 電源/マナー/ (hold down for about one second), and then press 1 (Yes).**



EZ•FM

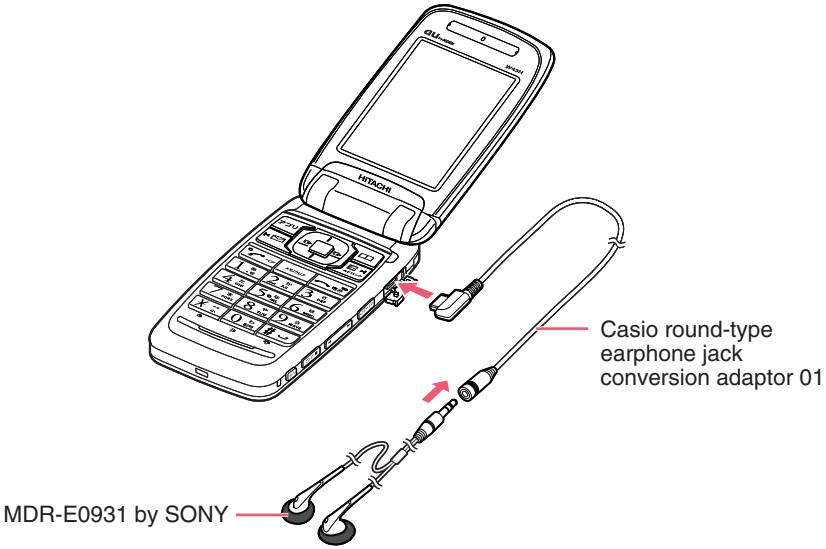
EZweb subscription required

The W43H allows you to listen to the FM radio.

Before using EZ•FM

Connecting Casio round-type earphone jack conversion adaptor 01 and MDR-E0931 by SONY

Open W43H flat type earphone terminal cover, connect a Casio round-type earphone jack conversion adaptor 01 and MDR-E0931 by SONY.



To listen to the EZ•FM clearly

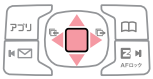
In places like an indoor room where reception condition is not good, you may not be able to listen to the EZ•FM. In such case, try the measures below.

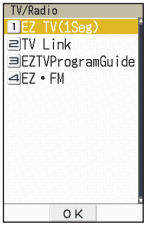
- The cable of Casio round-type earphone jack conversion adaptor 01 and MDR-E0931 by SONY works as an antenna. Connect Casio round-type earphone jack conversion adaptor 01 and MDR-E0931 by SONY to W43H, extend the cable as long as possible, and try to find the best direction for listening to the EZ•FM.
- Radio wave comes from outside, so try to listen to the EZ•FM as close as possible by the window.

Listening to the EZ•FM

1

While the standby screen is displayed, press ■, use ◆ to select "TV/Radio," and then press ■ (OK).





2

Press 4 (EZ•FM).

The precautions appear. Read the precautions, and then select "承諾する" (Accept). If you select "承諾(次回から非表示)" (Not display hereafter), they will not appear after the next time.

Frequency area

Radio station/ Song title area

EZ•FM screen

3

Press メモ/クリア.

You can switch between Frequency area and Radio station/Song title area.

Info

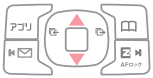
◎When you use EZ•FM for the first time, area selection screen appears. Select an area where you use the EZ•FM.

◎No packet transmission fees are charged for listening EZ•FM. However, you will be charged for using Display the song title service provided by EZ•FM apps.

◎The specification is subject to change without notice.

Adjusting the volume

Press ▲▼ on the EZ•FM screen to adjust the volume.



▲ : Increases volume.
▼ : Decreases volume.
※ There are 20 levels for the volume.

Tuning the radio frequency

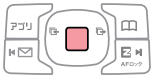
Press メモ/クリア on the EZ•FM screen, and then select the frequency area.

◀▶ : Tuning (by 0.1MHz)
◀▶ (hold down for about one second): Automatic tuning
When you select the song title area, using ◀▶ key allows you to select the radio station.

Displaying the song title

You can obtain the information such as the name of the tune, the artist and the broadcasting station of the currently air-played tune.

Press ■ (曲名表示)(Display the Song Title) on the EZ•FM screen.



The name of the tune, the artist, etc, will be scroll-displayed. This information may not be displayed depending on the program.

Switching the speakers

Press 📖 4 4 on the EZ•FM screen, and then press 1 (スピーカー／イヤホン切替) (Speaker/Earphone).

You can set to “イヤホン” (Earphone) or “スピーカー” (Speaker).

Suspending/Stopping the EZ•FM

Suspends/stops the EZ•FM apps. Even after suspending the EZ•FM apps, you can listen to the EZ•FM as a BGM.

1 Press [電源] on the EZ•FM screen.

2 Press [1] (Suspend) or [2] (Stop).

Suspend : Suspends the EZ•FM apps. However, you can continue listening to the EZ•FM.

Stop : Stops the EZ•FM.

PC Site Viewer Features

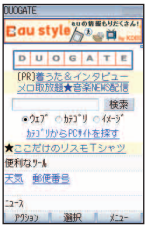
EZweb subscription required

To use the PC site viewer, an EZ WIN course subscription is required. If you did not subscribe when you purchased your cellphone, contact your nearest au shop or the au Customer Service Center.
Using the PC site viewer, you can comfortably view the WEB sites just like those you usually view with your PC, by high speed packet transmission of 2.4 Mbps down at maximum.

1 You can view WEB sites for PC with W43H

A WEB site for PC

Viewing a site with PC site viewer



If you set the “表示モード” (Display Mode) to “スモールスクリーン” (Small Screen), a WEB site is displayed adjusted to the size of W43H screen, and you can view the site with simple ⬍ operations.

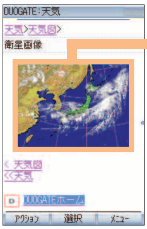
If you set the “表示モード” (Display Mode) to “PCスクリーン” (PC Screen), the portion of the page laid out by PC screen is displayed, and you can view the site with ⬌ operations.

Info

The content displayed is an example, and it may differ from the contents that actually appear on the display of your phone.

2 You can display/automatically-update a portion of WEB site information. “Using Standby Assignment” (page 99)

Registering to “待受指定” (Standby Assignment)



Select a portion of a WEB site page beforehand, and then register it to “待受指定” (Standby Assignment).

Displaying as “Standby screen”

Display a portion of a WEB site page, and you can automatically-update it at specified intervals.

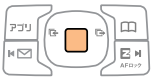
Info

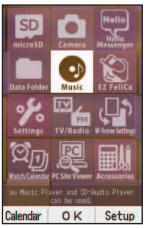
If you press ⊡ (接続) (Connect) while “待受指定” (Standby Assignment) is displayed, you can display from the top of the page with a full-screen and operate the PC site viewer in the same way as the usual browsing.

PC Site Viewer

Mastering Operation Basics

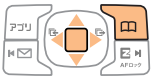
1 **While the standby screen is displayed, press ■.**





2 **Use ◀▶ to select "PC Site Viewer," press ■ (OK), and then press 📖 (OK).**

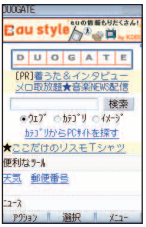
Warning message on packet transmission appears.



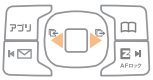
3 **Press 1 (トップページ) (Top Page).**

The initial setting is "Duogate" (http://duogate.jp/).

※ The contents displayed on the right is an example, and it may differ from the contents that actually appear on the display of your phone.



4 **Press ◀▶.**



The display scrolls.
Use ▲▼ to select the links on the screen.
If you select a link and press ■ (選択) (Select), the linked page appears.

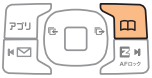
Info

In step 2 of the above procedure, search tool appears. You can enter keywords in search window, and select "検索" (Search) to find the desired page.

Using Standby Assignment

You can set a portion of a WEB site as the standby screen. You can set it to be automatically-updated at specified intervals.
When a specified time elapses on the standby screen, the WEB site selected by “待受指定” (Standby Assignment) is displayed.
To use “待受指定” (Standby Assignment), perform steps 1 through 4 under “Mastering Operation Basics” (page 98), and then perform the following steps.

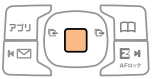
1 **Display your favorite page, and then press (メニュー) (Menu).**



2 **Press 5 (待受指定) (Standby Assignment).**

3 **Press (オプション) (Option), and then press 1 (新規作成) (Create New).**

4 **Press (OK) twice.**

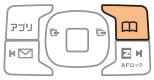


If you press , you can shrink the area displayed by “待受指定” (Standby Assignment).
If you press (拡大) (Widen) and press , you can enlarge the display area.
※ If you press (縮小) (Narrow) again, you can shrink the display area.

Continued on the next page

5 Press ■ (編集) (Edit), enter the title, and then press ■ (OK).

6 Press 📖 (登録) (Register), and then press 📖 (設定) (Setting).



7 Use ⬍ to select the interval to update the standby screen.

If you select the interval to automatically-update the page displayed as the standby screen from among "24時間/12時間/8時間/4時間/2時間/1時間/30分/更新しない" (24 hours/12 hours/8 hours/4 hours/2 hours/1 hour/30 minutes/no update), and press ■ (OK), then "待受指定警告表示" (Standby Assignment Warning Display) appears.
Press 📖 (OK), and then press ■ (OK) to complete the setting.

CAUTION

◎Precautions for using packet transmission for PC site viewer
We recommend that you subscribe to Packet Transmission Discount Service as the Transmission fee may be quite high by performing a large-size communication such as viewing homepages that include large images.
Also, be careful that packet transmission fee will be charged for each updating if you set automatic-update by "待受指定" (Standby Assignment).

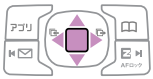
◎Checking your packet transmission fee
You can use Charge Reference Service (This service estimates this month's packet transmission fee with no discount. It shows the rough number that was billed 1 or 2 days ago.).
PC ⇒ http://my.kddi.com/(MyKDDI)
※ Subscription is required before you can start using this service.
au phone ⇒ E✉ → "Top Menu" → "auお客さまサポート" (au Customer Support)

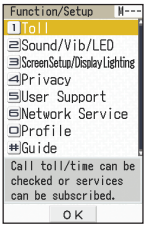
Smart Mode

Smart Mode lets you limit operations to the telephone function, address book, camera, e-mail, C-mail, EZweb, and other frequently used functions, which simplifies operations.

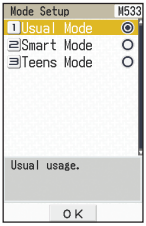
Entering Smart Mode

1 **While the standby screen is displayed, press ■, use ◀▶ to select "Settings," and then press ■ (OK).**





2 **Press 5 (User Support), 3 (OperationSupport), and then 3 (Mode Setup).**



3 **Press 2 (Smart Mode).**

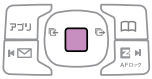
Info

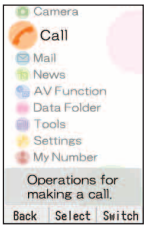
◎The lock No. is required when changing from Teens Mode to Smart Mode.

◎When you enter Smart Mode, settings configured in Usual Mode are automatically changed to those configured in Smart Mode.

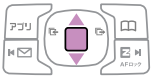
Exiting Smart Mode

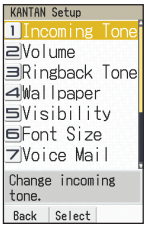
1 **While the standby screen is displayed, press ■.**



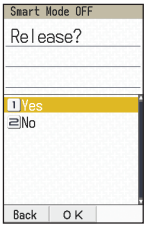


2 **Use ▲▼ to select "Settings," and then press ■ (Select).**





3 **Press ¥ (SmartModeOFF).**

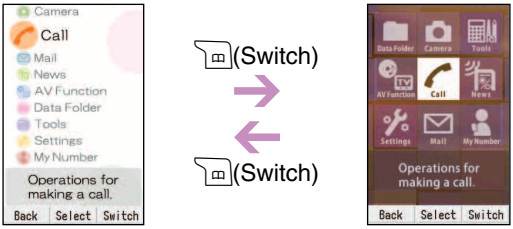


4 **Press 1 (Yes).**

This returns to Usual Mode.

Using the Smart Mode Main Menu

Smart Mode has its own main menu.
You can switch between the two available Smart Mode main menu styles by pressing (Switch).



Menu	Description
Camera	For selecting the photo or movie recording, and the correction method
Call	For using the address book, outgoing records and incoming records, and for registering data in the address book
Mail	For composing and reading E-mail and C-mail messages, and for changing E-mail addresses
News	For checking the latest news information
AV Function	For using au Music Player, EZ Television (1Seg), and EZ·FM
Data Folder	For viewing and deleting data in the Data Folder or microSD™ memory card
Tools	For using the calendar, calculator, and other tools
Settings	For changing the incoming tone, wallpaper, and character size, for turning Manner Mode on and off, and for turning Smart Mode off
My Number	For displaying your current phone number and e-mail address

Adding Data to the Address Book in Smart Mode

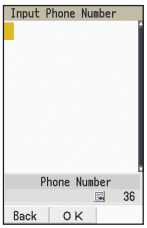
1 **While the standby screen is displayed, press [📖], press [2] (Register), and then press [■] (Fix).**

2 **Enter the name, and then press [■] (OK).**

To input text
→ "Inputting Characters" (page 36)

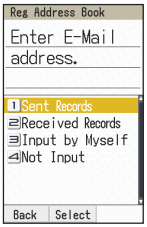
3 **Check the reading of the name you inputted, press [■] (OK), and then press [3] (Input by Myself).**

You can also select data in incoming records or outgoing records.
To go without saving the telephone number, press [4] (Not Input) and perform step 5.



4 **Enter the phone number, and then press [■] (OK).**

When entering the number of a standard phone, be sure to start with the area code.



5 Press 3 (Input by Myself).

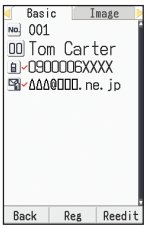
You can also select data in sending records or receiving records.
To go without saving e-mail address, press 4 (Not Input) and perform step 7.

6 Enter the e-mail address, and then press ■ (OK).

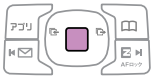
To input an e-mail address
→ "Inputting an E-mail Address" (page 37)

7 Press 2 (Not Register).

The confirmation screen appears.
Press ■ (OK).



8 Press ■ (Reg).



Info

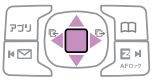
◎In Smart Mode, you can only input "Name," "Reading," "Phone Number1," "E-Mail Add1," and "Image" data into an address book record.
◎You can press 1 (Register) in step 7 to select a photo in the Data Folder and assign it to the address book record.
◎Pressing (Reedit) in step 8, and then pressing 1 (Change) returns to step 2 from which you can edit the contents of the record.

Using the Address Book in Smart Mode

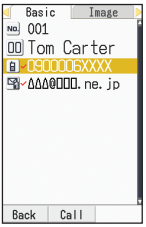
Example: To view a record in address book

1 **While the standby screen is displayed, press [📖], and then press [1] (Look).**

2 **Use [◆] to select the address book record you want to view, and then press [■] (Select).**



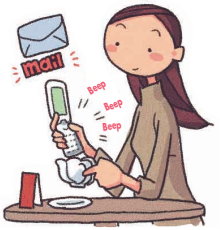
3 **Press [4] (Read Data).**



The address book record appears. Use [▲▼] to select the phone number, and press [■] (Call). You can make a phone call or start Hello Messenger. Use [▲▼] to select the e-mail address, and press [■] (E-Mail). You can create an e-mail message.

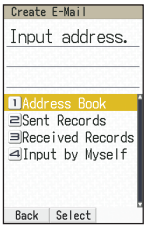
[1] (Call): Dials the number of the selected record.
[2] (Send Mail): Selects to compose an e-mail message and send it to the address of the selected record.
To create an e-mail message
→ Perform the procedure starting from step 3 under "Creating and Sending E-mail Messages in Smart Mode" (page 107).
[3] (Hello Messenger): Invites the selected member to the meeting.
[5] (Delete Data): Deletes the selected address book record.
[6] (Edit Data): Selects to edit the selected address book record.
[7] (Send via Ir): Sends the selected address book record via infrared.

Creating and Sending E-mail Messages in Smart Mode



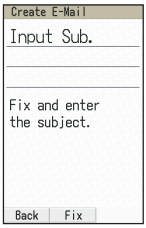
1

While the standby screen is displayed, press [✉], [1] (E-Mail), and then [1] (Create Mail).



2

Press [1] (Address Book), use [◆] to select an addressee, and then press [■] (Select) twice.



You can select an addresses from sending/receiving records, or you can manually enter an address.

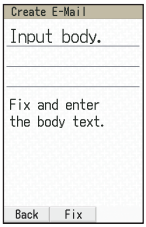
When you have already registered two or more e-mail addresses in the address book (in Usual Mode/Teens Mode), Setting to Smart Mode displays only the e-mail address you usually use.

3

Press [■] (Fix), enter the subject, and then press [■] (OK).

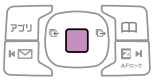
To input text

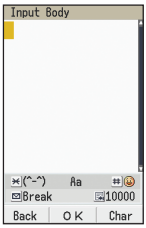
→ "Inputting Characters" (page 36)



4

Press [■] (Fix).



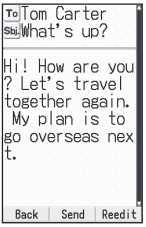


Continued on the next page

5 Enter the body text, and then press ■ (OK).

To input text
→ “Inputting Characters” (page 36)

6 Press 3 (Not Attach).



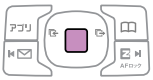
The confirmation screen appears.
Press ■ (OK).

1 (Data Folder):
You can select a photo saved in the Data Folder and attach it to the e-mail message.

2 (microSD):
You can select a photo saved in the microSD™ memory card and attach it to the e-mail message.

In Smart Mode, an e-mail message can have only one attachment.

7 After checking the content of the e-mail, press ■ (Send).



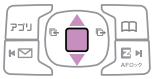
The message “E-Mail is sent.” appears on the display after the e-mail message is sent.

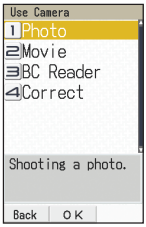
Info

Pressing (Reedit) instead of ■ (Send) in step 7 returns to step 2, from which you can edit the contents of the e-mail message.

Shooting a Photo in Smart Mode

1 **While the standby screen is displayed, press ■, use ▲▼ to select "Camera," and then press ■ (Select).**



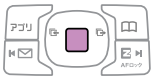


2 **Press 1 (Photo), and then press 1 (Photo1).**

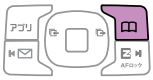
Photo 1	Wallpaper 240×320
Photo 2	WideWallpaper 240× 400
Photo 3	VGA 640×480

3 **Point the lens at the subject, and then press ■ (Shutter).**

The phone will emit a shutter sound.
You can also press TV/☎ in place of ■.



4 **Press 📖 (Save).**

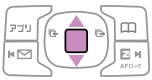


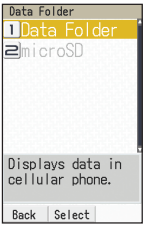
Info

Pressing ■ (Menu) in step 4, and then pressing 2 (Send Mail) will display a screen for composing an e-mail message with attached photo.
To create an e-mail message
→ Perform the procedure starting from step 2 under "Creating and Sending E-mail Messages in Smart Mode" (page 107).

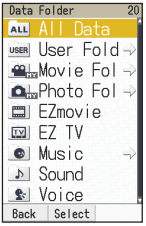
Viewing Photos in Smart Mode

1 While the standby screen is displayed, press ■, use ▲▼ to select "Data Folder," and then press ■ (Select).



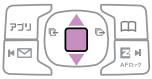


2 Press 1 (Data Folder).



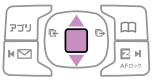
3 Use ▲▼ to select "Photo Folder," and then press ■ (Select).

Selecting "All Data" displays a list of all photos in the Photo Folder.

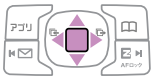


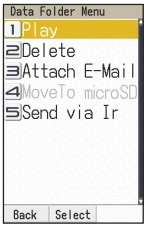
4 Use ▲▼ to select the dated (by shooting date) folder, and then press ■ (Select).

A list of all photos that were shot on that day are displayed.



5 Use ◀▲▶▼ to select the photo you want to view, and then press ■ (Menu).





6 Press 1 (Play).

The photo appears.

2 (Delete): Deletes data.

3 (Attach E-Mail):
Displays a screen for composing an e-mail message with an attachment.
To create an e-mail message
→ Perform the procedure starting from step 2 under “Creating and Sending E-mail Messages in Smart Mode” (page 107).

4 (MoveTo microSD): Moves the data to microSD™ memory card.

5 (Send via Ir): Sends your data via infrared.

Teens Mode

Teens Mode can be used to block spam, and to block inadvertent access to phone numbers and URLs included inside mail messages. Teens Mode can also be used to restrict call time and the number of sending mail.

Using Teens Mode

Teens Mode can be used to restrict mail reception and display contents.

When the sender is a Pair partner	Receipt is allowed.
When the sender is included in the address book	Receipt is allowed. However, the phone numbers, e-mail addresses or URLs contained in the body of the mail message can not be used.
When the sender is not either of the above	E-mail: Only the sender's name and subject are received. Body text and attached data are not received. C-mail: Not received.

Turning on "Teens Restrict" and Teens Mode makes it possible to restrict call time and the number of sending mail.

●Making a Call

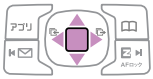
To someone who is a Pair partner	No restriction
To someone who is not a Pair partner	Call time is restricted. Further calling is not possible if the call time exceeds the "Teens Restrict" setting.

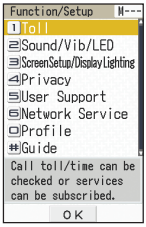
●Sending a Mail

To someone who is a Pair partner	No restriction
To someone who is not a Pair partner	The number of sendings is restricted. Further mailing is not possible if the number of sendings exceeds the "Teens Restrict" setting.

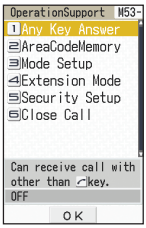
Turning on Teens Mode

1 While the standby screen is displayed, press ■, use ◀▲▶▼ to select "Settings," and then press ■ (OK).

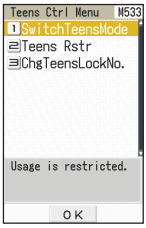




2 Press 5 (User Support), and then 3 (OperationSupport).



3 Press 3 (Mode Setup), and then 3 (Teens Mode).



4 Press 1 (Switch TeensMode), and enter the lock No., and press ■ (OK).

Info

The lock No. is required when changing from Teens Mode to Usual Mode or Smart Mode.

Other Functions

Security Setup Features

With Security Setup, you can make a phone call to preregistered numbers or use high-volume buzzer just holding down 0 for about one second.

Safety Buzzer

You can use W43H as high-volume emergency buzzer by holding down 0 for about one second while the standby screen is displayed.

To turn on Safety Buzzer

While the standby screen is displayed, press ■ 5 3 5 1, input the lock No., and then press ■ (OK).

To stop Safety Buzzer

To stop Safety Buzzer, input the lock No., and then press ■ (OK).

※You cannot turn off W43H or perform any other operation while the Safety Buzzer is sounding. The Safety Buzzer will continue to sound until you input the lock No. or the battery fully discharges.

Hot Dial

With Hot Dial, holding down 0 for about one second will dial a preset phone number.

To turn on Hot Dial

While the standby screen is displayed, press ■ 5 3 5 2, input the lock No., and then press ■ (OK).
Next, input the phone number you want to preset, and then press ■ (Reg).

Info

While connected with Casio round-type earphone jack conversion adaptor 01 and MDR-E0931 by SONY/Casio flat-type stereo earphones 03 (option)/ flat-type stereo earphone-microphone (option), Safety Buzzer sounds through W43H speaker.

Extension Mode

Using the extension mode, W43H automatically shuts down the radio wave after issuing the Low Battery Alert. This is quite a useful function that you can still check Outgoing/Incoming Records, Content of e-mail, Address Book, Schedule and so on when necessary. In this case, you can only use the functions which needs no radio wave.

To turn on Extension Mode

While the standby screen is displayed,
press ■ 5 3 4 1.

Display example when you switch to Extension Mode

In addition to the functions covered in this Basic Manual, your W43H also has the following features.

Global Expert

W43H supports Global Expert based on au IC card.
Global Expert is an international roaming service for the customers to use the phone replacing its au IC card with GSM cellphone for overseas use. No special application procedure or daily/monthly fee are needed, and the call charge is added up to domestic call, so the pay procedure is simple.

au Music

You can use au Music Player to enjoy a Chaku-Uta Full® or your favorite CD tracks. Also, you can download a Chaku-Uta Full® or purchase CD tracks by accessing "EZ Music!."

PC Document Viewer

You can display such data created with PC as Microsoft Word®, Microsoft Excel®, Microsoft® PowerPoint®, PDF, HTML or mHTML. With this feature, you can display such data in full-screen, enlarged or reduced, landscape or portrait switch, or fitting.

Barcode Reader & Maker

You can use the camera to read QR codes and barcodes. Also, you can create your own barcodes directly from your address book entries.

au My Page

You can upload and backup various data in your W43H (in Address Book, E-mail, Data Folder) to au My Page on server to manage/check them.

Infrared communication

You can exchange the data saved in your address book, Schedule, or Data Folder between au cellphones supporting infrared communication.

EZ apps (BREW®)

Enjoy downloaded games and other softwares.

Macro Mode (Photo and Movie)

Pressing [✗] allows you to take close-up photos of food, flowers, and other subjects (closest focusing distance: 10 cm).

Serial Shot (Photo)

You can shoot up to nine consecutive images and store all of them or only selected images in memory.

Post Recording/ Telop (Movie)

After recording a movie, you can add audio or text. You can select 24 colors or 169 colors for text or background.

Mail Navi (E-mail)

Simply follow the steps provided for quick and easy composing of Basic Mail without attachments, Photo Mail, Doodle Mail, Movie Mail, and Exciting Mail.

EZ News Flash

You can check latest news report on your standby screen. With this total new "information delivery service," you can select news flash telop or news flash window to browse various news information.

Troubleshooting

Symptom	What to check	What to do	Page
The phone does not turn on.	Is the battery pack installed correctly ?	Correctly install the battery pack.	–
	Is the battery pack charged ?	Charge the battery pack.	P.12
	Are you holding down [電源] for at least 2.5 seconds ?	Hold down [電源] for at least 2.5 seconds to turn on the phone.	P.14
I can't make calls.	Is (Out of Range) on the display ?	Wait until you are in a location where is not displayed before trying to make a call.	P.14
	Are you including the area code?	When making a call to a standard phone, you need to input the area code, and then the phone number.	P.28
	Is the phone turned on?	Hold down [電源] for at least 2.5 seconds to turn on the phone.	P.14
	Did you press [ペア] ?	After inputting the phone number, press [ペア] to dial it.	P.28
	Is Emission OFF Mode turned on?	Turn off Emission OFF Mode.	–
I can't receive calls.	Is (Out of Range) on the display?	Move to a location where is not on the display.	P.14
	Is the phone turned on?	Hold down [電源] for at least 2.5 seconds to turn on the phone.	P.14
	Is Emission OFF Mode turned on?	Turn off Emission OFF Mode.	–
Nothing happens when I press the keys.	Is the phone turned on?	Hold down [電源] for at least 2.5 seconds to turn on the phone.	P.14
The phone emits a warning tone, and then turns off.	Is battery pack power low?	Charge the battery pack.	P.12
The phone answers calls automatically.	Is Easy Voice Memo turned on?	Hold down [メモ/クリア] for about one second to turn off Easy Voice Memo.	P.34
	Is Drive Mode turned on?	Hold down [マナー/ドア] for about one second to turn off Drive Mode.	P.4
I can't hear the caller.	Is the earpiece volume level too low?	During a call, press [▲] to increase earpiece volume.	P.33
	Is the earpiece covered with your ear?	Make sure to place the earpiece to the center of your ear.	–

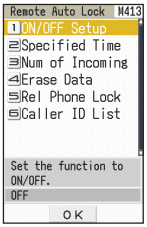
If you lose your W43H

Turning on Remote Auto Lock makes it possible for you to set Auto Lock and FeliCa Lock on from a remote location. These lock function keeps others from using your W43H.

Configuring Remote Auto Lock Settings

You can set Auto Lock and FeliCa Lock on by making calls several times from the registered phone number to your W43H within the specified period of time.

1 **While the standby screen is displayed, press [■] [4] [1] [3], input the lock No., and then press [■] (OK).**



2 **Press [6] (Caller ID List).**

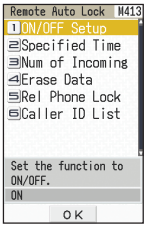
3 **Use [▲▼] to select a registration number, press [アプリ] (Edit), input the phone number, and then press [■] (Reg).**

Press [メモクリア] twice and advance to the next step.

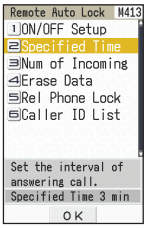
You can also press [📖] (Menu) before inputting a phone number, and select the number from the address book, outgoing records, or incoming records, or you can specify a pay phone.

You can register up to three different phone numbers.

4 Press 1 (ON/OFF Setup), and then press 1 (ON).

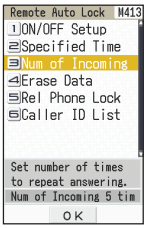


5 Press 2 (Specified Time), input the period you want to specify, and then press ■ (OK).



You can set the time period (the time intervals from the first call to the last call you should make to activate Remote Auto Lock).
You can set the time period between 1 to 10 minutes.

6 Press 3 (Num of Incoming), input the number of calls you want to specify, and then press ■ (OK).



You can set how many times you should repeat making a call to activate Remote Auto Lock.
You can set it from 3 to 10 calls.

Setting Auto Lock and FeliCa Lock on

1 Make a call to your W43H from the registered phone number within the period of time which has been specified in “Configuring Remote Auto Lock Settings” (page 118).

After repeating a call (3 to 10 calls you have specified), Remote Auto Lock turns active, and you hear an announcement letting you know Auto Lock and FeliCa Lock has been set.
After Remote Auto Lock turns active, your W43H is automatically turned off, and turned on again.

CAUTION

◎ Remote Auto Lock cannot be activated while your W43H is turned off or outside of the service area.
◎ When you purchase the W43H, its initial value in “Erase Data” setting is “Not Erase,” and its initial value in “Rel Phone Lock” setting is “Valid.”

Index

A

Address Book 40
Adding outgoing or incoming record data to the address book 43
Dialing from the address book 44
Editing 42
Registering an address book 40
Adjusting the earpiece volume during a call 33
Adjusting the ring tone volume 32

B

Basic operations in Viewfinder position 23
Battery level 14
Battery pack 10, 11

C

Camera 61
Recording a movie 64
Recording movies in Viewfinder position 66
Shooting a photo 63
Shooting photos in Viewfinder position 66
Viewing photos and movies 68
Casio round-type earphone jack conversion adaptor 01 and MDR-E0931 by SONY 10, 93
Chaku-Uta®
Downloading 74
Chaku-Uta-Full®
Downloading 75
Changing the ring tone 30
Charging the battery pack 12
Checking charges 76
C-mail 48
C-mail safe block function 48
Create New 55
Creating and sending C-mail messages ... 55
Reading received C-mail messages ... 56

D

Desktop holder 10, 12
Disaster Message Board Service 6
Display indicators 19
Display language 16
Domain name 26
Drive Mode 4

E

Earpiece volume 33
Easy Voice Memo
Delete 35
Playback 35
Turning on 34
E-mail 47
Create New 49
Creating and sending e-mail messages ... 49
E-mail address 24, 25, 26
E-Mail Setup 54
Initial settings 24
Reading an e-mail message with an attached photo or movie 52
Reading received e-mail messages ... 51
Replying to a received e-mail message ... 53
Subject 50
To 49
Extension Mode 115
EZ Channel-Plus 77
EZ FeliCa 82
Communicating with reader/writer 83
FeliCa mark 83
Setting FeliCa Lock 84
EZ·FM 93
Listening to the EZ·FM 94
Suspending/stopping the EZ·FM 96
EZ Navi 78
EZ Television (1Seg) 86
Watching EZ Television (1Seg) 88
Recording movies from TV programs 91
EZweb 70
Bookmarking sites 72
Downloading 74, 75
EZ Password 74
EZ Top Menu 71
Viewing Sites saved to the Favorite Sites 73

H

Hello Messenger 57
Invite the members to the meeting ... 59
When you get an invitation message to join 60

I

Included items 10
Incoming records 29
Initial settings
E-mail and EZweb 24
Initial values 14
Inputting characters 36
Inputting an e-mail address 37
Inputting pictographs 38
Inputting useful sentences 38

K

Key functions **18**

M

Mail
C-mail 48
E-mail 47
Mail filter **5, 54**
Main menu **20, 103**
Manner Mode
Turning on 33
Vibrator 33
microSD™ memory card **11, 19**
Mind your manners! **1**
Movie
Movie Folder 68
Recording a movie 64
Recording movies in Viewfinder position 66
Rerecording a movie 65
Sending a movie by e-mail 69
Viewing movies 68

N

Names of parts **11**
Notify caller ID **28**

O

One-ring calls **5, 29**
Operation basics **18**
Other functions **114**
Outgoing records **29**
Own e-mail address
Changing 26
Viewing 25

P

Pair Function **45**
Making a phone call, sending mail, invite a pair partner to a Hello Messenger meeting 46
Registering a Pair partner 45
PC Site Viewer **97**
Mastering Operation Basics 98
Using Standby Assignment 99
Personal Security Code and passwords **15**
Phone Call **28**
Answering a call 28
Dialing a person who called you (incoming records) 29
Making a call 28
Missed call notification 28
Redialing a person you called (outgoing records) 29
Photo
Photo Folder 68
Reshooting a photo 65
Sending a photo by e-mail 69
Shooting a photo 63
Shooting photos in Viewfinder position 66
Viewing photos 68
Playback
Easy Voice Memo 35
Movie 68
Photo 68

R

Ready **10**
Redial
From incoming records 29
From outgoing records 29
Remote Auto Lock **118**

S

Security Navi **80**
Security Setup **114**
Safety Buzzer 114
Hot Dial 114
Signal strength **14**
Site **71, 72, 73**
Smart Mode **101**
Adding data to the address book ... 104
Creating and sending e-mail messages 107
Entering Smart Mode 101
Exiting Smart Mode 102
Shooting a photo 109
Using the address book 106
Using the Main Menu 103
Viewing shot photos 110
Soft keys **21**
Spam **5, 54**
Standby screen **14**

T

Teens Mode **112**
Troubleshooting **117**
Turning on power **14**
Turning off power 14

U

Unsolicited advertisements **5, 54**
Using Menus **21**

V

Viewfinder position and self-portrait position **22**
Viewing your phone number **25**

For inquiries, call:

au Customer Service Center (General Information)

From EZweb site:

How to access 55756 or

EZ→Top Menu→お客さまサポート(au Customer Support)→お問い合わせ(Inquiries)

※Menu structure is subject to change without notice.

From regular phones:

フリーコール **0077-7-111**

(toll free)

From au cellphones:

157 area code not required

(toll free)

Pressing "zero" will connect you to an operator, after calling "157" on your au cellphone.

古紙パルプ配合率100%再生紙を使用

モバイル・リサイクル・ネットワーク

携帯電話・PHSのリサイクルにご協力を。

Cellphone and PHS operators collect and recycle unused telephones, batteries and battery chargers at stores bearing the logo regardless of brand and manufacturer to protect the environment and reuse valuable resources.

Sales: KDDI Corporation
Okinawa Cellular Telephone Company
Manufactured by Hitachi, Ltd.

Read this to access to the au online manual

MN6220YAA-1
August 2006, 1st Edition