Important Information

THIS PHONE MODEL HAS BEEN CERTIFIED IN COMPLIANCE WITH THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your wireless phone is a radio transmitter and receiver. It is designed to not exceed the limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government. These limits establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by international scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is $1.6\mathrm{W/kg}$. Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (i.e., at the ear and worn on the body) as required by the FCC for each

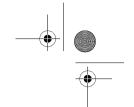
model. The highest SAR value as reported to the FCC for this model phone when tested for use at the ear is 0.93 W/kg and when worn on the body is 0.88 W/kg. Body worn measurements are made while the phone is in use and worn on the body with an Ericsson accessory. Accessories can significantly affect SAR compliance. The Federal Communication Commission requires that some manufacturers' accessories be tested, and Ericsson has done so with respect to its products. Ericsson has not tested non-Ericsson accessories in conjunction with Ericsson phones. It is therefore recommended that only Ericsson accessories be used in conjunction with Ericsson phones.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. While there may be differences between the SAR levels of various phones, all mobile phones granted an FCC equipment authorization meet the government requirement for safe exposure.

SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/fccid after searching on FCC ID AXATR-421-A2. Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) web-site at http://phonefacts.net/.

* In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The standard incorporates a margin of safety to give additional protection for the public and to account for any variations in measurements.





Para obtener una copia en español de esta Guía del Usuario, visite nuestra página Web en www.ericsson.com/phones o, si se encuentra en Estados Unidos, también puede llamar al 1-800-374-2776.

Register your new phone and see the latest in products by visiting us at http://www.ericsson.com/phones

11/0

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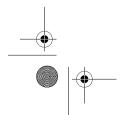
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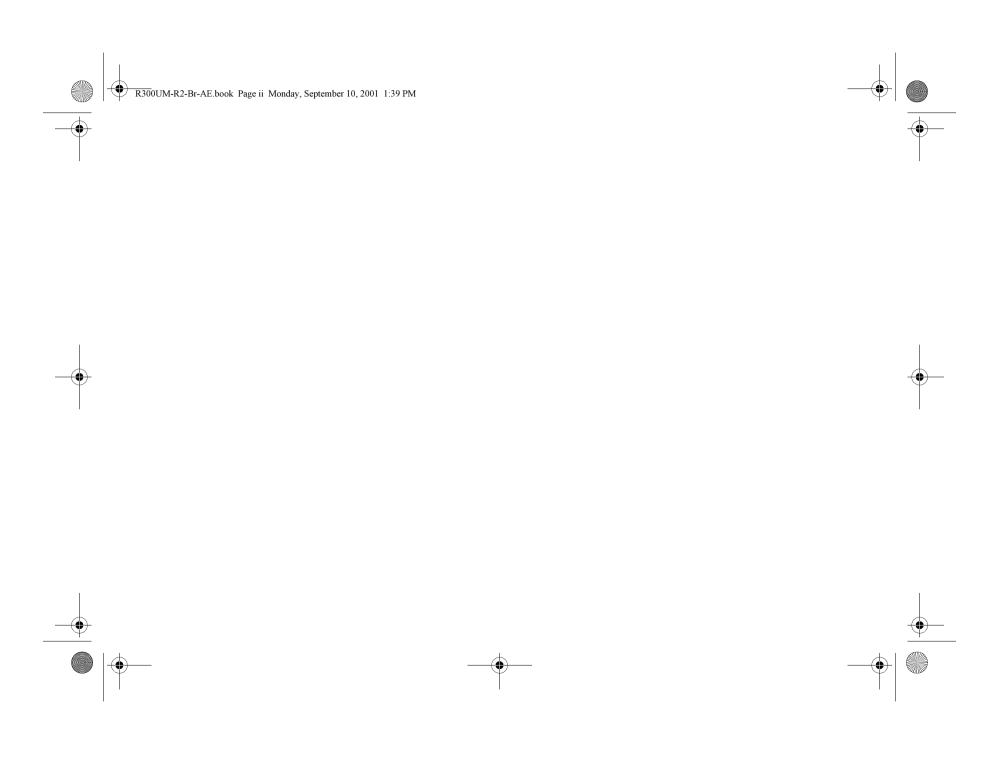










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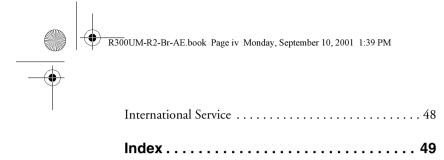


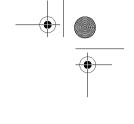






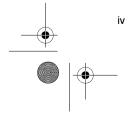


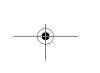


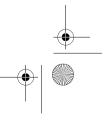




















Document Conventions

Document Conventions

- Key names are shown in the following typeface: CLR.
- Text that is seen in the phone's display is shown in the following typeface: **displays**.
- When this guide instructs you to press a key, press and release the key.
- When this guide instructs you to press and hold a key, press and hold the key for one to two seconds.
- When this guide instructs you to press two keys, press and release one, then press the other. For example, press CLR 1 means press CLR then press 1.
- Press the down arrow when you see this symbol (3).
- Press the up arrow when you see this symbol (**\nabla**).





















Getting Started

Getting Started

Prior to assembling and using your phone, you may want to read "Guidelines for Safe and Efficient Use" on page 41.

Connecting and Removing Your Battery

Note! You can find your phone's model number by removing the battery and looking on the back of the phone.

Removing the Battery Cover

1 Use a coin to turn the latch counterclockwise.



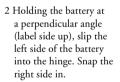
2 Once the screw has been loosened sufficiently, remove the battery cover.



Attaching The Battery

1 Locate the connector at the end of the blue, red, and black wires. Insert the plug as shown in the diagram.

The cable will only properly fit one way. Do not force it.



3 Lower the battery until it lays flat.

































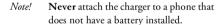


- 1 Insert the cover, bottom first, on the back of the phone.
- 2 Turn the screw clockwise to tighten the back.

Charging Your Battery

Your Charger

It is important that you fully charge your battery before you use your phone. Both chargers supply power to charge your battery while the battery is attached to your phone. If your phone is On, it can make or receive calls while using either charger.



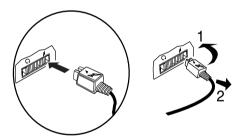
- 1 If you have a wall charger, plug the charger into a standard wall electrical outlet. If you have a travel charger, connect the appropriate AC power cord and phone charging cord to the travel charger.
- 2 Hold the phone with the display and keypad facing up.
- 3 Hold the small plug on the charger cord so the lightning bolt symbol ([♠]₃) is up.
- 4 Align the small plug on the charger cord with the connector on the bottom of your phone. The connector on the phone is above the lightning bolt symbol ([♠]₄).

Getting Started

5 Press the plug into the connector until the plug "snaps" into place. The icon continues to fill and empty until your battery is fully charged. When charging is complete, the battery icon will stop filling and emptying and will remain full (

Note! The amount of battery power indicated by your battery icon is an estimate that may vary depending on your charging and use patterns. To ensure adequate power supply, keep your battery fully charged or carry additional charged batteries.

Note! Severely discharged batteries may not immediately indicate charging.



Note! Do not twist while inserting or removing the small plug on the charger cord!

- 6 Continue charging the phone until the battery is fully charged.
- 7 To disconnect the charger, lift the plug connected to the phone upwards and pull it out.















wall





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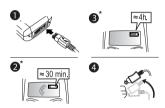




Getting Started

First Time Battery Use

Fully charge the battery before you use your phone for the first time. Your battery can be charged whenever you want without affecting its performance. You can also charge the battery when the phone is off.



* It may take up to 30 minutes for a new or fully discharged battery to indicate charging. It takes about 4 hours to fully charge a battery for the first time. For optimal performance, do not allow your battery to completely discharge.

Charge-Only Mode

If your phone is off, attaching the charger will cause the phone to activate in charge-only mode.

Vou cannot make or receive calls when your phone is in chargeonly mode.

Slow (Trickle) Charging a Deeply Discharged Battery

The battery could become deeply discharged (for example, when the battery is stored for a long period). As a result, the phone may not immediately activate charge-only mode when the charger is connected.

- 1 Attach the charger to the phone for several hours to slowly charge (trickle charge) the battery.
- 2 After trickle charging the battery for several hours the phone should activate the charge-only mode automatically.
- 3 Continue charging the phone until the battery is fully charged.













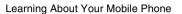












Learning About Your Mobile Phone

Your Ericsson mobile phone includes many useful features. Use this User's Guide to learn more about these features.

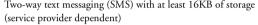
Phone Highlights

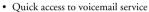
- · Voice activated dialing
- · Calendar and Task Lists
- Calendar, Tasks, and Contacts list synchronization with Microsoft OutlookTM.

Visit http://mobileinternet.ericsson.com to download synchronization software for phonebook contacts and calendar events.

- Vibrating alert
- Storage for over 500 numbers in your contact list
- Multiple ring types (with musical melody ring options)
- · Editable musical ring melodies
- Quick access to the last 50 numbers dialed and received
- T9™ Text Input predictive text entry
- · Quick callback feature to respond to text messages
- Superspeed dialTM for 9 numbers including voicemail
- Support for 3 different calling cards

- Two-way text messaging (SMS) with at least 16KB of storage
- · Call duration reminder
- Time and date
- Alarm
- · Profiles
- · Call Screening
- · Call Restrictions
- User-customizable greeting

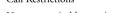


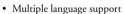






· Phonebook Groups



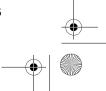


• Games















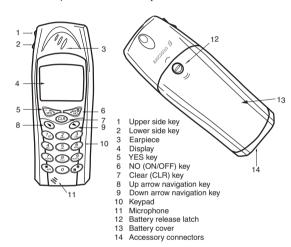




Learning About Your Mobile Phone

The Parts of Your Phone

The following is a list of the terms used in this user's guide to describe your Ericsson mobile phone:



Turning Your Phone On and Off

Turn your phone Off by pressing and holding **NO** until your phone turns off. Turn your phone On by pressing and holding NO until your phone turns on.

Accessories, Accessibility, and Internet

Technical Assistance

- North America +1-800 ERICSSON (+1-800-374-2776)
- Latin America +1-305-755-6789
- Other countries +1-919-472-7908

Ordering Accessories

You can purchase Ericsson accessories by:

- Visiting http://www.ericsson.com/phones
- Calling +1 305 755-6789 (outside the U.S.) +1-800-374-2776 (inside the U.S.)
- · Visiting your local Ericsson retailer.

Accessible Solutions/Special Needs

For information on Accessible Solutions for individuals with special needs call the Ericsson Special Needs Center at +1-877-878-1996 (TTY) or +1-877-207-2056 (voice), or visit the Ericsson Special Needs Center at http://www.ericsson-snc.com

Internet

Visit Ericsson on the internet at: http://www.ericsson.com/phones.

Mobile Internet

Visit the Ericsson Mobile Internet at: http://mobileinternet.ericsson.com for online access to synchronization software, customer services, user's guides, and other useful information.















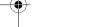












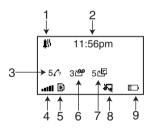
Using Your Phone

Your Ericsson mobile phone gives you the freedom to make and receive telephone calls; work with your voicemail and messages; change your phone's settings; add, edit, or delete entries from your phonebook; and make credit card calls.

The voicemail feature is dependent on your service provider.

Standby Screen

When you see a screen similar to the one shown below, your phone is ready to make and receive calls.



- 1 **Alarm icon** appears if the alarm is set.
- 2 Current time is displayed.
- 3 Missed calls indicator displays the number of missed calls.
- 4 Signal strength icon shows the relative strength from the wireless system. More bars indicate a stronger signal.

- 5 Analog/digital channel indicator shows whether the phone is operating in an analog (A) or digital (D) mode.
- 6 New voicemail icon indicates the number of voice messages that have not been read.
- 7 New text message icon indicates the number of text messages that have not been read.
- 8 **Phone silent** icon indicates that your phone will not make any keypad or ring sounds.
- 9 Battery icon shows the relative strength of your battery. A full icon indicates a fully charged battery.

Menu Navigation

You can navigate through the menus by doing the following:

- Press **\(\circ\)** or **\(\sqrta\)** from the Standby screen to access the Main menu.
- Press **♥** or **≥** to scroll through menus, submenus in menus, and settings in a function.
- When in a menu, press the menu number to go directly to that menu. For example, press \(\mathbb{\cappa}\) or \(\mathbb{\man\man\mathbb{\mathbb{\mathbb{\mathbb{\mathbb{\mathbb{\mathbb{\man then 5 to go to the Extras menu.
- Once in the submenu, press **\(\circ\)** or **\(\sqrta\)** to highlight the submenu that you want to select. Press YES to select it. Press the number associated with the menu item to go directly to that submenu. For example, press R or 2 4 3 to work with your Call options.







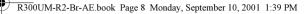




















- Press **YES** to choose the menu, function, or setting that is selected.
- Press **NO** to go up one level in the menu structure.
- Press and hold (*) to see possible options for that item. To choose a text input method, press and hold # and then select either multitap or T9. To lock your keypad, press and hold # and select Lock keypad. To unlock your keypad, press CLR, then press YES.

Main Menu

The Main menu has seven menu tabs that display the menu options that correspond to the title of the selected option. Each menu is represented by an icon.



Option 1 is the **Phonebook** menu (see "Phonebook Menu" on page 15).



Option 2 is the **Messages** menu (see "Messages Menu" on page 17).



Option 3 is the **Call info** menu (see "Call Info Menu" on page 20) when you are not on a call.



Option 3 is the **Ongoing call** menu (see "Ongoing Call Menu" on page 22) when you are on a call.



Option 4 is the **Settings** menu (see "Settings Menu" on page 22).



Option 5 is the Extras menu (see "Extras Menu" on page 29).



Option 6 is the **WAP browser** menu (see "WAP Browser Menu" on page 32).



Option 7 is the My shortcuts menu (see "My shortcuts Menu" on page 32).

Making, Ending and Answering Calls

Making Calls

1 Press the numeric keys to enter the phone number you want to call. The number is shown in the display.

You can press **CLR** to erase one or more digits in the display, or press and hold CLR to erase all digits.

- 2 Press YES. Calling, along with the number you are dialing, or the corresponding Phonebook name, is shown in the display while your phone accesses the wireless network.
- 3 When the call is connected, Caller ID information (if supported by your service provider) and your call timer, is shown in your display. After the call, you will return to the Standby screen.



























Ending Calls

To end a call, simply press NO.

Answering Calls

When your phone receives a call, the ringer sounds, Answer? appears in the display, and the display and keypad backlight illuminate. If you have Caller ID service from your service provider, the caller's phone number, or the corresponding Phonebook name, is shown in the display. Answer the phone by pressing YES. **Answer?** is replaced by the call timer display once the call is answered. End the call by pressing NO.

You can temporarily silence the ringer by pressing NO and still answer the call by pressing YES.

This option is dependent on your service provider.

Three-Way Calls

You can create a conference call with two others using your Ericsson mobile phone by doing the following:

- 1 Dial the first number you want to include in the conference, then press YES.
- 2 When the first call is answered, dial the second number (the ring tones will be audible) and press YES.
- 3 When the second party answers, press YES. All three parties will be able to talk to and hear each other.

This option is dependent on your service provider.

Voice Dialing

With your Ericsson mobile phone you can call someone simply by speaking.

Setting up Voice control

To do this, you must first turn Voice control on by doing the following:

- 1 Press **\(\mathbb{K}** or **\(\mathbb{Y}** from the Standby screen until the **Settings** menu is highlighted and press YES to select it.
- 2 Press **K** or **\(\)** until **Voice control** is highlighted and press **YES** to select it.
- 3 Press YES to select VoiceSettings (already highlighted).
- 4 From the VoiceSettings submenu, you can turn on VoiceCommands for Voice dialing (making calls) and for Caller name (phonebook entries).

Recording Voice commands

When you turn on a Voice control feature, you will be prompted to record the proper voice commands so that the phone will recognize your voice when you speak.

To use Voice dialing, record the contact entry types (for example, "Home", "Work", and "Mobile"). You will say individual names for which you want to use Voice control when you enter these names in your phonebook.

























Tips

- Try to record in an area where there is little or no background noise
- Try to record your voice with the same equipment that you normally use with your phone. For example, if you normally have your phone connected to a portable handsfree device when using voice commands, record your voice commands when your phone is attached to a portable handsfree device.
- If you plan to use voice functions handheld mode, hold the phone up to the ear in the position that would normally be used on a call.
- Begin speaking after the tone ends.
- You can record labels that are up to 8 seconds in duration.
 Keep in mind that longer tags provide a higher recognition rate.
- Shorter tags may cause a lower recognition rate. For example, the name "Tom" can easily be confused with "Tim".
- Record your voice using the same tone and inflection as you
 would when normally speaking. Try not to overpronounce or
 speak too slowly when recording.
- When using Portable handsfree devices, you can easily activate
 voice dialing by pressing the button near the microphone until
 you hear a prompt.

Troubleshooting

If your phone cannot detect speech, one of the following might have happened:

- You spoke too softly try speaking more loudly.
- You held the phone too far away hold it as you do during a call.

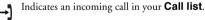
- The voice command was too short it should be around one second long.
- You spoke too late or too soon speak immediately after the tone.
- · You may want to re-record the voice command.

Using Voice control

Once you enable the options you want to use, you can use **Voice control**. To use your voice, press and hold **YES**, then speak your name or command after the beep. From the Standby screen, you can say a name recorded in your Contacts list. Once you have said a name, you will be prompted to say the number type (for example, "Home") if there is more than one number stored for that contact.

Working with Your Call List

Your **Call list** is a list of your last 50 incoming or outgoing calls. You must turn your **Call list** on to see your last 50 incoming and outgoing calls. You can view these numbers by simply pressing **YES** from the Standby screen when no other digits are in the display. The last number you called is shown in the display. Press **S** or **3** to scroll through your **Call list**.



Indicates a missed call in your **Call list**.

Indicates an outgoing call in your **Call list**.























Deleting a Number From Your Call list

You can delete a phone number from the **Call list** by pressing **CLR** when the number is highlighted. Press **YES** to confirm the deletion of the number to your **Call list**.

Call Redial

Press **YES** twice from the Standby screen to redial the most recent number in your **Call list** if your **Call list** is turned on. If you want to edit the number before placing the call, press and hold **#** for the **Options** menu and select the **Edit before call** option. Then press **YES** to place the call.

Adding a Number to Your Phonebook

To add a **Call list** number to your phonebook, do the following:

- 1 Press YES from the Standby screen to access your Call list.
- 2 Press **\(\circ\)** or **\(\sqrt** until the number you want to store is highlighted.
- 3 Press and hold # to access the **Options** list.
- 4 Press **K** or **Y** until **Add number** is highlighted.
- 5 Press **YES** to add the number to your Phonebook.

Unanswered Calls

Your Missed calls list, if turned on, shows the number of calls you have received but did not answer.

You can see the number of calls you have received but did not answer on top of your Standby screen. Press **YES** to view your **Missed call** list. You can dial a missed call by pressing **YES**. If you choose **NO** when prompted to view your missed calls, the missed calls icon (??) will remain on your screen until your view your **Missed calls** list.

Using Your Phone

If Caller ID is available from your service provider, this information will be displayed in your **Missed calls** list. If Caller ID is not available from your service provider, your **Missed calls** list will show an incoming call, but will not display any additional information. Press **YES** from the Missed Calls Indicator screen to access the **Missed calls** list.

Entering Letters and Symbols

There are two methods for entering letters and symbols in your Phonebook entries and text messages. The multitap method allows you to use the numbers and letters assigned to your phone's digit keys to enter data. Predictive text entry allows you to enter text with just one keypress per letter.

Multitap Method

Press...

Press the appropriate key, 0-9, #, or * repeatedly until the desired letter, character, or digit appears in the display. For example, to enter an A, press the numeric key 2 once. To enter a B, press the numeric key 2 twice.

For...

- 1 Space . @ ? ! & : ' ; ; 2 A B C 2 À Á Â Ã C
- **3** DEF3ÈÉË
- 4 GHI4ÍÎÏ
- 5 IKL5
- 6 MNO6ÑÓÔÕ
- 7 PQRS7
- 8 TUV8ÙÚÛÜ
- 9 W X Y Z 9
- / * + = < > 0





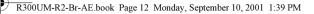




















Press... For..

* Toggles between uppercase and lowercase

@ 👃 & ~ % \$ ^

Note! Character sets vary according to language selection.

T9 Text Input

Predictive text input software allows you to quickly and easily enter words or entire sentences with just one key press per letter. Predictive text entry software uses the phone's internal dictionary to quickly scan possible variations to determine the correct word.

If you enter all your letters and the word that you want does not appear, press **0** to view other matches in your phone's dictionary. Keep pressing **0** until your word appears.

For example, to enter the word "ball", press **2**, **2**, **5**, **5**. After the first 2, your screen displays "c". After the second 2, your screen displays "ca". After the first 5, your screen displays "call". After the second 5, your screen displays "call". Press the **0** key until the word "ball" is displayed.

You will know that there is no word match in the T9 dictionary when your key presses are no longer recognized by T9 text entry mode. When this happens, switch to the Multitap method and continue text entry.

If your word does not appear, you can add it into your phone's dictionary by doing the following:

 Type the text that you want to enter into your phone's dictionary by using the Multitap method. Choose Multitap method by pressing and holding # and then selecting Multitap. With the cursor to the right of the last character, enter a space by pressing and holding 1. The word will be added to your phone's dictionary and you will be returned to T9 text input.

Note! It may be helpful not to look at the screen until you are finished entering the characters of the word you are trying to type as a new word match may occur with each new character entered.

Stop and Pause Dialing

Stop and pause dialing lets you enter groups of numbers with stops and pauses between each group of numbers. This feature is useful when you need to dial a phone number and then another number, such as an access number for an answering machine or voicemail system.

A stop causes the phone to stop transmitting numbers until you press **YES**. You can enter a stop in a series of digits by pressing and holding **#** for the **Options** menu, and then selecting **Insert stop**. Then, a **in** is shown in the phone number whenever there is a stop.

A pause temporarily suspends transmitting numbers for approximately two seconds before sending the next series. You can enter a pause in a series of digits by pressing and holding * until III is shown in the display or by pressing and holding # for the **Options** menu, and then selecting **Insert pause**. For example, if your office has a voicemail system that requires you to dial a phone number, followed by your extension, followed by an access code, you could enter the following: 555-1111 2222 33333.











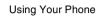


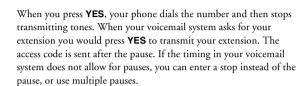












You can also store groups of numbers which can include stops and pauses in a location. You can then dial the numbers by entering the location and pressing **YES**.

Temporarily Muting the Ring Tone

To temporarily mute the ring tone without answering the call, press **NO. Answer?** is still shown in the display, and you can still answer the call by pressing **YES**.

Muting the Microphone During a Call

To mute the microphone during a call, press and hold the **CLR** key. **Microphone muted**. appears in the display when the call is muted. Press and hold **CLR** to unmute the microphone.

Note! You cannot mute the microphone during an emergency call.

Adjusting Ear Volume

To increase the ear volume during a call, press the upper key on the side of your phone.

To decrease the ear volume during a call, press the lower key on the side of your phone.

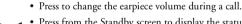
Low Battery Power Alert

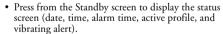
The low battery alert sounds when your battery is reaching its lowest operational power level. The words **Attention! Battery low** will appear in the display. When this happens, connect your phone to your Ericsson charger to recharge your battery or replace it with a fully charged battery. If you leave your phone turned on, it will remain on until the battery is completely discharged, and then it will automatically turn off.

International Calls

If allowed by your service provider, you can place international calls with your phone just as you would from any other phone. If you have difficulty completing international calls, check with your service provider for information.

Key Functions





• Press and hold to access Voice control from the Standby screen.























- Press to send a call after entering a phone number ()
- Press to access the Call list from the Standby screen.



- Press to choose a menu, submenu, or setting.
 - Press twice to redial the last number called.
 - · Press and hold to access Voice Control from the Standby screen.
 - · Press and hold from the Standby screen to turn your phone off (o).
 - Press and hold from any menu screen to go to the Standby screen.
 - Press and hold to turn your phone on (0).



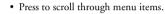
- Press to end a call (صلح).
- Press to go back one level in the menus.
- · Press to leave a setting unchanged.
- Press to temporarily mute the ringer when receiving a
- Press to clear the current display text.
- Press to erase the last digit entered on the display.
- Press and hold to delete all digits or letters you entered.
- · Press to delete an item from a list.
- · Press and hold to delete numbers in a list without confirmation.



- Press and hold during a call to mute the microphone.
- Press to delete a text message.
- Press and hold from the Standby screen to set the phone to silent or to enable key lock.



- Press to go to the main menu.
- Press from the main menu to tab through the menus.



- Press to move right in text/phone number input.
- Press to go to the main menu.
- Press from the main menu to tab through the menus.



- Press to scroll through menu items.
- Press to move left in text/phone number input.



• Press and hold for quick access to voicemail (), if enabled.



- Press keys 1-9 for digit entry (if enabled).
- Press and hold keys 1-9 for Super dial or Phonebook contact access, depending on how your phone is configured.
- Press to enter a *.



- Press and hold for a Pause () character in a dial string
- Press to select or deselect items (group members, am/pm, etc.).
- · Press to change between uppercase and lowercase letters (A/a).
- Press to enter a #.



- Press and hold to access the **Options** menu (). Options vary depending on what function you are currently using.
- Press to select or deselect items.



































Phonebook Menu

The **Phonebook** menu contains the following choices for storing, organizing, and recalling contacts and group information.

Call contact

To call a phone number saved in your phonebook, use the **Call contact** function. You can find the phonebook entry by searching for either the first or last name, depending on the search order you have set (see "Sort order" on page 17). Press **F** or **Y** until the number you want to dial is highlighted. Press **YES** to dial the number.

Add contact

The **Add contact** submenu allows you to store several phone numbers and an email address for a phonebook entry. Once you have entered your contact information, scroll to the end of the **Add contact** screen by pressing **\(\)** until **Save and exit** is highlighted. To save the entry, press **YES**. To delete the entry and proceed, press **NO**.

Note! The ability to store an email address for a contact is dependent on your service provider.

! When you press YES, you will be prompted to add a voice label to the entry. When you add a voice label to a phonebook entry, the ♀ icon will appear next to the contact name in the Phonebook list. For more information about Voice Labels, see "Voice Dialing" on page 9.

Synchronizing Your Phone and PC

To enhance use of your Phonebook features, you may want to purchase XTNDConnect PC or download a free abbreviated version of XTNDConnect PC (does not include email capabilities). XTNDConnect PC is a software application that allows you to synchronize your contacts, calendar, tasks, and email between your mobile phone and popular PC applications on your computer.

To use your Ericsson mobile phone with the XTNDConnect PC program, you will need the following:

- A functional serial port on your computer
- Microsoft Windows 98/98 Se/Me/NT4/2000
- An Ericsson serial interface cable (RS232 Cable DRS-11
- Ericsson Mobile Phone Monitor (a software interface between your mobile phone and the XTNDConnect PC software)
- Purchase <u>XTNDConnect PC</u>.
 (http://www.extendsystems.com/go/ericsson) or download a free version of XTNDConnect PC_for Ericsson phones only (http://mobileinternet.ericsson.com).

Edit contact

The **Edit contact** submenu allows you to change your phonebook entries. Once you have edited your contact, scroll to the end of the **Edit contact** screen by pressing **\(\)** until **Save and exit** is highlighted. To save the entry, press **YES**. To delete the edits and proceed, press **NO**.





















My numbers

The My numbers submenu is used to display and switch between the wireless phone numbers that correspond to the subscriptions that are programmed into your phone.

If your service provider allows multiple phone numbers, the My numbers submenu allows you to switch between phone numbers.

Groups

The **Groups** submenu allows you to organize the members of your phonebook into categories. This feature can be used for call screening if your network supports Caller ID. You can also send SMS messages to all group members at one time.

To create a group, select **Add group**. You will be promtped to enter a name for your group and then you will be prompted to add members to your group from your Contact list. When you are finished adding group members, press NO to return to the Groups submenu.

Calling cards

The Calling cards submenu allows you to store calling card numbers to use for making long distance calls. The two options for the Calling cards submenu are Card setup and Set callingcards.

You will be prompted to enter your PIN to enter the **Calling** Note! cards submenu. The default PIN is 0000.

Card setup

To set up your calling cards, make sure you have the Calling Card Access Numbers (numbers provided by your long distance service provider) and the Verification Numbers (numbers you must enter to allow the calling card call to be completed).

When you enter the **Card setup** submenu, you are prompted for the following information: Your PIN; the Name of your calling card; the Access number; the Dialing delay; Code first or Number first; Verification number; and Dialing delay again.

Set calling cards

The **Set callingcards** submenu allows you to select which calling card to use for a particular call. You can select a specific calling card by pressing **\(\circ\)** or **\(\sqrta\)** until the calling card you want to use is highlighted. If you select **None**, you will be prompted during call origination to select the calling card to which the call will be charged. Press YES to choose the highlighted selection.

Only cards that have been set up will appear as options for your default card.

Making a Calling Card Call

- 1 Enter or recall the phone number you want to call.
- 2 Press and hold YES. The calling card number and the active calling card are shown in the display.
- 3 Release the key after the number has been displayed.

If you are using stops between numbers, you must press YES to send the next sequence of numbers. If you use pauses, the numbers are sent automatically after the specified length of time chosen for the dialing delay.





























Options

Edit positions

The **Edit positions** submenu allows you to organize your phonebook so that the phone numbers that you use most frequently are easily available.

Sort order

The **Sort order** submenu allows you to specify how you would like your phonebook entries displayed. The two options for the **Sort order** submenu are **By last name** and **By first name**.

Long press

The **Long press** submenu allows you to specify what the outcome will be of a "press and hold" on a digit key. The three options for the **Long press** submenu are **SuperSpd dial**, **Phb. Shortcut**, and **Off**.

Enabling **Super spd dial** allows you to press and hold keys 1 through 9 to dial the number corresponding to the phonebook position. Enabling **Phb. Shortcut** allows you to press and hold keys 2-9 and your list of phonebook entries corresponding to the closest letter mapped to the key pressed will be displayed. Press **YES** to dial the number.

Ask to save

The **Ask to save** submenu allows you to specify whether you want to be prompted to save the last number dialed or received into your phonebook. The options for **Ask to save** are **On** and **Off**.

Delete all

The **Delete all** submenu allows you to delete all of the phonebook entries that are stored in your phone. When you select **Delete all**, you will be prompted with **Delete all contacts?**. If you press **YES**, you will be prompted for your phonelock code. You must correctly enter your phonelock code to delete all of your phonebook entries.

Memory status

The **Memory status** submenu allows you to see how many phone numbers, email addresses, and voice labels are still vacant and how many are being used. The number of entries used is listed first, and the number of total positions is listed in parentheses.

Messages Menu

The **Messages** menu contains choices for specifying and accessing message services that may be available from your service provider. These message services include SMS (Short Messages Service) text and voicemail.

Call voicemail

The **Call voicemail** submenu allows you to enter and access your voicemail access number, if you have voicemail service from your service provider. A number and the voice message icon () appear in the Standby screen to indicate the number of new unheard voice messages.













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Using Your Phone

Received mail

The **Received mail** submenu allows you to display the list of read and unread text messages. The first few words of each message, or the subject, is displayed. Press **YES** to view the message. From this list, the user can choose to read a message, or return to the previous menu. You can scroll through the list of messages by using the **\\$** or **** we. Once a message is read, press **YES** to see the options for the selected message: **Reply**, **Delete**, **Read next**, **Lock**, **Forward msg.**, and **Call**.

If there is an embedded phone number that is highlighted, you will have the option of calling the number or saving the number. If there is an embedded e-mail address that is highlighted, you will have the option of sending the e-mail or saving the e-mail address. If there is an embedded URL that is highlighted, you will have the option of saving the URL. Temporarily unavailable options are graved out.

 Lock/Unlock toggles Message auto deletion off and on. Unsent and unread messages are automatically locked.

Send new

The **Send new** submenu is used to enter and send a new text message or an email. To enter letters and symbols in your message, see "Entering Letters and Symbols" on page 11.

Note! This option is dependent on your service provider.

If your message approaches the maximum message length, you will see a character countdown indicator in the upper left corner of the screen.

When you forward a message, you will also forward the original body of the message. However, when you reply to a message, you can choose to include the original, use a canned message, or start with a blank message.

Note! The maximum message length varies according to service provider.

Once you have entered the text you want included in your SMS, press **YES**. You will prompted to enter the number. You can enter a number or you can press **K** to choose a name/number from your phonebook or to choose a group. Press **YES** to send the message or **NO** to save the message as a draft.

You can set delivery parameters, including Msg. receipt and Priority, before a message is sent. To change these settings see "Msg. read ack." on page 20 and "Msg. priority" on page 20. The default setting for Msg. receipt is Off and the default setting for Priority is Normal.

Note! To send a message, you must enter a 10-digit number (unless **Auto prefix** is enabled).

Unsent mail

The **Unsent mail** submenu allows you to display a list of saved draft messages and messages that were not successfully sent along with a count of the number of messages currently Unsent. The first few words of each message, or the subject, is displayed. You can scroll through the list of messages by using the **(**or **()** key. The five options for a selected message in the **Unsent mail** submenu are **Send**, **Delete**, **Call**, **Read next**, and **View error**.

Note! This option is dependent on your service provider.

















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Templates

Templates allows you to use one of 10 editable templates instead of creating an original message. For example, a canned message is "I will be ___ late for ___ on ___." You can edit the canned message text by scrolling to the blanks in the message using the **\(\mathbb{K}\)** or **\(\mathbb{A}\)** key to quickly fill in the necessary information. The following list indicates your template options:

•	Add new	(Allows	you to	enter	text and	save as	a new	template)
---	---------	---------	--------	-------	----------	---------	-------	-----------

•	I wil	l be	home	at	

•	I	will	be	at	until
---	---	------	----	----	-------

- I will be ___ late for ___ on ___.
- There is a meeting with ___ about ___ on ___.
- OK, I got it.
- Please call ____ at ____.
- · Please call me back.
- Please get ___ from ___ by ___.
- Please pick me up from ___ at ___.
- · See you later.

Once you have entered the text you want included in your SMS, press YES. You will prompted to enter the number. You can enter a number or you can press **\sigma** to choose a name/number from your phonebook or to choose a group. Press YES to send the message or **NO** to save the message as a draft.

You can set delivery parameters, including Msq. receipt and **Priority**, before a message is sent. To change these settings see "Msg. read ack." on page 20 and "Msg. priority" on page 20. The default setting for Msq. receipt is Off and the default setting for Priority is Normal.

This option is dependent on your service provider. Note!

Sent mail

The **Sent mail** submenu allows you to display and work with your sent messages. The first few words of each message, or the subject, is displayed. You can scroll through the list of messages by using the r or was key. The four options for a selected message in the Sent mail submenu are Forward msq., Delete, Call, Read next, and Lock/Unlock, Send email to (if there is a highlighted embedded email address), and Go to (if there is a highlighted embedded email address).

This option is dependent on your service provider.

Empty mailboxes

The **Empty mailboxes** submenu allows you to delete all messages in your Received mail, as well as Unsent and Sent Messages.

Options

The **Options** submenu allows you to customize your voicemail and messaging services.

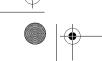
Message alert

The **Message alert** submenu allows you to select how you would like to be notified of a message. The three options for Message alert are Click, Tone, and Silent.





















Voicemail no.

The **Voicemail no.** submenu allows you to enter and edit your voicemail access number.

Message type

The **Message type** submenu allows you to choose a specific message type and specify if you would like to be able to change the type before you send the message. The two options for the **Message type** submenu are **Set on send** and **Set default**. When **Set on send** is set to **On**, you are prompted for a **Message type** before you send each message. When **Set on send** is set to **Off**, you choose a default **Message type** and you are not prompted each time you send a message.

Msg. read ack.

The Msg. read ack. submenu allows you to choose whether or not you would like to receive a confirmation that your message was sent successfully. The two options for Msg. read ack. are Set on send and Set default and the settings under both options are On and Off.

Msg. priority

The Msg. priority submenu allows you to select the priority of the message you are sending. The two options for the Msg. priority submenu are On and Off. You can choose to have Set on send On or Off. The default priority of your message is Normal but you can change the priority to Urgent when you choose the Set default option.

Callback Number

The **CallbackNumber** submenu allows you to enter a phone number in your text message for a return call. The options for **CallbackNumber** are **Set on send** and **Set default**. The settings for **Set on send** are **On** and **Off**. When you select **Set default**, you are prompted to enter a default callback number.

Memory status

The **Memory status** submenu gives you valuable information about what percentage of the phone's memory is available for SMS messages. The information is displayed as **% locked**, **% memory free**.

Call Info Menu

The **Call info** menu allows you to view call information on your phone (some selections available in this menu are dependent on your service provider). It also enables you to view and edit system options and call statistics.

Note! Depending on whether a call is ongoing or not, either the **Call** info or the **Ongoing call** menu is shown.

Missed calls

The **Missed calls** submenu allows you to list calls you have missed (if you have Caller ID service from your service provider) along with the time that the call was received. When a missed call is one day old, the time that the call was received is replaced with the date that the call was received. The latest call appears first. Use the **\(\mathbb{K}\)** or **\(\frac{\mathbb{A}}{2}\)** keys to scroll through the your **Missed calls** list. The **Missed calls** icon **(?**) indicates a missed or unanswered call.

If the received number is stored in the phonebook with a name, the name is also shown in the display. To dial the phone number shown in the display, press **YES** once. To edit the phone number, press and hold the **wilder** key, then press the **wilder** via select **Edit before call**. Press **wilder** or **wilder** to move the cursor left or right to the digit(s) that you would like to change. When you are finished editing, you can dial the new phone number by pressing **YES**.























Call list

The **Call list** submenu allows you to view and call the last 50 phone numbers that you have dialed, received calls from, or missed. To dial the phone number shown in the display, press **YES**. If you want to edit the number before placing the call, press and hold # for the **Options** menu and select the **Edit before call** option. Then press YES to place the call. You can also access the Call list by pressing **YES** from the Standby screen.

Usage tracker

Last call

The Last call submenu gives you information about the duration of your last phone call in hours, minutes, and seconds.

Total calls

The Total calls submenu shows you the total number of calls and the total hours and minutes that you have used since you last reset your phone.

The actual time your service provider invoices may vary, depending on items including network features and rounding off for billing.

Outgoing time

The **Outgoing time** submenu shows you the total length of all of your outgoing calls since you last reset your phone.

Incoming time

The **Incoming time** submenu shows you the total length of all of your incoming calls since you last reset your phone.

SMS counter

The SMS counter submenu displays the total number of SMS messages you have sent and/or received.

Clear

The Clear submenu allows you to reset your call time and/or your call counter. The two options for the Clear submenu are Call timers and SMS counter. Call timers resets the total time and total number of calls, both outgoing and incoming. SMS counter resets the total number of incoming and outgoing SMS messages.

Minute minder

The **Minute minder** submenu allows you to choose if you want to hear a sound every minute during phone calls. The two options for Minute minder are On and Off.

Options

The **Options** submenu allows you to customize your call information.

Clear call list

Clear call list allows you to delete the list of your 50 most recent calls.

Set call list

Set call list allows you to restart your Call list. The two options for Set call list are On and Off.

























Ongoing Call Menu

The **Ongoing call** menu allows you to work with additional incoming calls and set specifications for call retrieval and call release.

Note! Depending on whether a call is ongoing or not, either the Call info or the Ongoing call menu is shown.

Turn on/off tones

The **Turn on/off tones** submenu allows you to make notes (digits only) during a call without disturbing the person on the other end with dialing tones. When you **Turn off tones**, you can use your phone as a scratchpad and enter digits that will remain on the display after the call has ended. When the call is complete, the tones will return to **On**.

Hold call

The **Hold call** submenu allows you to place a call on hold to set up another call or to answer a waiting call. You can select **Hold call** by pressing **S** or **\(\)** until **Hold call** is highlighted and then select it by pressing **YES**.

Switch calls

The **Switch calls** submenu allows you to change from one active call to another. You can select **Switch calls** by pressing **K** or **Y** until **Switch calls** is highlighted and then select it by pressing **YES**.

Release active

The **Release active** submenu allows you to end the active call. You can select **Release active** by pressing **\mathbb{K}** or **\mathbb{U}** until **Release active** is highlighted and then select it by pressing **YES**.

Retrieve call

The **Retrieve call** submenu allows you to recover a held call and make it active. You can select **Retrieve call** by pressing **K** or **U** until **Retrieve call** is highlighted and then select it by pressing **YES**.

Call info

The **Call info** submenu allows you to return to the **Call info** menu. You can select **Call info** by pressing **S** or **\(\)** until **Call info** is highlighted and then select it by pressing **YES**.

Settings Menu

The **Settings** menu allows you to work with your audible and visual phone settings, as well as work with your networks and phone security.

Sounds & alerts

Ring volume

The **Ring volume** submenu allows you to set the level of the ring tone. The **Ring volume** setting rises in steps. You can increase or decrease the **Ring volume** by **\rianglet** or **\footnote{\footnote{A}}**. Confirm your selection by pressing **YES**.

Note! If you set the Ring volume to level one, you will hear only a series of beeps when you receive an incoming call regardless of the ring sounds you have set.























The Phone silent submenu allows you to toggle Phone silent On and Off. If Phone silent is on, your phone will not make keypad or ring sounds.

Increasing ring

The **Increasing ring** submenu allows you to set your ring to escalate in volume. The two settings for Increasing ring are On and Off. You can toggle between On and Off by pressing **K** or **Y**. Confirm your selection by pressing YES.

Vibrating alert

The Vibrating alert submenu allows you to turn on your phone's vibrator to let you know when you are receiving a call. The three options for Vibrating alert are On, On if silent, and Off. You can toggle between all three options by pressing **K** or **\(\sigma\)**. Confirm your selection by pressing YES.

Ring sounds

The **Ring sounds** submenu allows you to customize your incoming call sounds to specific callers or types of calls. The two options for Ring sounds are Voice calls and Personal rings.

Alarm sound

The **Alarm sound** submenu allows you to adjust and customize the notification that is heard when an alarm sounds. You can scroll through the list by pressing **K** or **\(\)**. Press * or # to select an Alarm sound from the list.

Message alert

The Message alert submenu allows you to set the audible alert for a received message. The three options for Message alert are Silent, Click, and Tone.

My melodies

You can create or edit a ring melody using each key on your keypad as a note (1=C, 2=D, 3=E, 4=F, 5=G, 6=A, 7=B, 8=+C, 9=+D, 0=+, *=pause, #=#). Press # to make the previous note sharp or flat. Once you personalize a melody, you can select it as one of the **Ring sounds**.

The + sign indicates an octave higher. Note!

> To clear your melody, press the \(\mathbf{\sigma}\) key to select the location you want to clear. Press CLR to delete the location. Press and hold CLR to delete the entire melody.

Volume is the same as your current **Ring volume**.

Your phone comes with four melodies. You can edit your melodies and you can also send them to a friend in a text message. The My melodies submenu includes Edit and Send options.

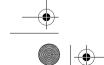
Editing Ring Sounds

- Press a key to enter a note.
- · Press 8 or 9 to make the note shorter or longer.
- There are six different lengths of notes.
- Press 0 to change the octave.
- · Press # once to raise the note one semitone.
- · Press # twice to lower the note one semitone.
- · Press CLR to remove notes.





















- To listen to your melody, press YES.
- Press YES again to save and name it, or press NO to continue composing.

Key sound

The **Key sound** submenu allows you to choose the sound made when you press keys. The three options for **Key sound** are **Silent**, **Click**, or **Tone**.

Access tone

You can choose if you would like to hear a sound when your phone makes a voice connection.

Minute minder

The **Minute minder** submenu allows you to choose if you want to hear a sound every minute during phone calls. The two options for **Minute minder** are **On** and **Off**.

Voice privacy

The **Voice privacy** submenu allows you to block others from eavesdropping on your telephone calls. The three options for the **Voice privacy** submenu are **On with tone**, **On but no tone**, and **Off**. When **Voice privacy** is enabled, you will see the Voice privacy icon () on your phone's display during a call.

Note! This option is dependent on your service provider.

Profiles

Your Ericsson mobile phone has seven user-customizable **Profiles** that allow you to adapt to several different operating environments throughout the day. Your phone has been designed to allow you to easily switch into and out of each profile. Many features located throughout your menu are profile settings. Each profile feature can be set to a different value for every profile.

The following settings can be customized for a particular profile: Ring volume, Phone silent, Increasing ring, Vibrating alert, Ring sounds, Message alert, Key sound, Accept calls, Auto area code, Auto prefix, Answering mode, Light, Text size, Profile name, and Accessories.

Select profile

The **Select profile** submenu allows you to choose a different profile from the currently selected Profile. The options for the **Select profile** submenu are **Normal**, **Meeting**, **Car**, **Outdoors**, **Port h-free** (Portable handsfree), **Home**, and **Work**.

Edit profile

The **Edit profile** submenu allows you to customize your profiles by specifying settings for specific items. For example, in **Meeting** profile, you might want to set your **Vibrating alert** to **On** and your **Ring volume** to **Off**. When you go into a meeting, you can select **Meeting** profile. If you receive a call during your meeting, your phone's Vibrating alert feature will notify you of an incoming call, and your ringer will not sound and disturb other meeting participants.

Note! The **Normal** profile cannot be renamed.





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The View profile submenu allows you to see the Profile name and settings for the currently active Profile.

Reset profiles

The **Reset profiles** submenu allows you to reset all profile attributes to their factory default values. If you select Reset profiles, you will be prompted with Reset all profiles?. Press **YES** to reset all profiles.

Call options

Note!

Accept calls

The **Accept calls** submenu allows you to specify the phone numbers that you would like to accept calls from. The two options for Accept calls are Accept options and Accepted list. When you select **Accept options**, you can specify which callers will cause your phone to ring. Your choices include From all, From list, and From no one. The Accepted list option under Accept calls allows you to customize your list of callers that will cause your phone to ring.

Forward calls

You can use the **Forward calls** service to forward your incoming calls when you are unable to answer. The three options for Forward calls are Activate, Deactivate, and Setup.

Note! This option is dependent on your service provider.

> In order to activate **Forward calls**, you will need separate codes from your service provider to turn Forward calls on and off.

Once you have entered these codes, select **Activate**, then enter the number to which you want your calls forwarded. Your phone will send the appropriate information to your service provider to set up

Restrict calls

Forward calls.

The **Restrict calls** submenu allows you to block specific calls from being dialed or answered. The two options for **Restrict calls** are Outgoing calls or Incoming calls.

Call waiting

If you have call waiting service from your service provider, press YES to answer a call when you receive the call waiting signal. You can switch between the two calls by pressing YES.

The three options for the **Call waiting** submenu are **Activate**, Deactivate, and Setup. Setup allows you to customize your Call waiting service.

Note! **Call waiting** is dependent on your service provider.

Note! When you select **Setup**, you will need to enter the code for activating/deactivating Call waiting. This code is given to you by your service provider.

Once you enter your code, select Activate to turn Call waiting on and Deactivate to turn Call waiting off.

During a call, you can also use the **Switch calls** option to change between the two calls.























Auto area code

The **Auto area code** submenu allows you to store an area code that will be automatically added to the 7-digit phone number that you are dialing. The two options for **Auto area code** are **On** and **Off**. The area code is automatically added to the phone number you are calling when **Auto area code** is set to **On**. When you select **On**, you will be prompted for the area code you want to use.

Auto prefix

The **Auto prefix** submenu allows you to store a 1- to 12-digit prefix, which is automatically added to the dialed phone number. When you dial a 4- or 5-digit phone number, the prefix is automatically added to the phone number. The two options for **Auto prefix** are **On** and **Off**.

In order to send a number to office extensions, store the 3-digit prefix in the **Auto prefix** submenu. You only need to dial the last four or five digits of the phone number.

For example, if you save 123 as the auto prefix and the function is On, you can call 123-7654 by simply dialing 7654. The prefix 123 is automatically added to the phone number after you press **YES** to dial the phone number. The auto prefix is not added for phone numbers longer than five digits.

Answering mode

The **Answering mode** submenu allows you to specify how you want to answer your calls. The three options for **Answering mode** are **Normal**, **Any key**, and **Auto**. Selecting **Normal** indicates that pressing **YES** will answer a call. Selecting **Any key** indicates that a call can be answered by pressing any key except **NO**. Selecting **Auto** indicates that a call will be answered automatically after one ring.

Auto retry

The **Auto retry** submenu allows you to automatically redial a number without dialing, hanging up, and dialing again. The two options for **Auto retry** are **On** and **Off**. You can toggle between **On** and **Off** by pressing **K** or **Y**. Confirm your selection by pressing **YES**.

Voice privacy

The **Voice privacy** submenu allows you to block others from eavesdropping on your telephone calls. The three options for the **Voice privacy** submenu are **On with tone**, **On but no tone**, and **Off**. When **Voice privacy** is enabled, you will see the lock icon () on your phone's display during a call.

Note! This option is dependent on your service provider.

Display

The **Display** submenu is used to change the **Light**, **Text size**, and **User greeting** of your phone.

Light

The **Light** submenu allows you to set the display and keypad light. The three settings for **Light** are **On**, **Off**, and **Auto**. When **Light** is set to **Auto**, the display and keypad light will illuminate for 35 seconds when a call is received or when a key is pressed. If you choose **On**, the **Light** will remain illuminated.

Text size

The **Text size** submenu allows you to change the display text size to **Small**, **Medium**, or **Large**. Changing the text size alters the number of lines of text that appear on your display. **Small** gives you five lines of text, **Medium** gives you four lines of text, and **Large** gives you three lines of text.





















The **User greeting** submenu allows you to change the screen that you see when you power-up or power-down your phone. The four options for User greeting are Ericsson movie, My greeting, My animation, and Off. You can download additional software to change your power-up/power-down animation from

http://mobileinternt.ericsson.com.

Menu help

The **Menu help** submenu allows you to choose if you would like a brief description of each top-level menu item to be displayed after 10 seconds of inactivity. The options for Menu help are On and Off.

Language

The Language submenu allows you to select the display language used in the phone display. The languages vary between markets.

Menu language

The Menu language submenu allows you to select in which language you would like the phone's menu to appear. The options for Menu language are English, Russian, Hebrew, Spanish, French, and Portuguese.

Input language

The **Input language** submenu allows you to select in which language you would like to be able to input text. The options for **Input language** vary according to the T9TM Predictive setting.

Not all languages are available in every market.

T9 Predictive

The **T9 Predictive** submenu allows you to determine whether predictive text is displayed during text input. The options for T9 Predictive are On and Off.

Time and date

The **Time and date** submenu allows you to set the time, time format, stopwatch, and alarm on your phone. The clock appears on your Standby screen.

Replacing your phone's battery causes a prompt to appear asking you to verify the current time and date.

Set time

Use the **Set time** submenu to enter the correct time in the format using the keys on your keypad. Press any number key to toggle am/pm while am/pm is blinking (if applicable). Press YES to confirm the current time. You can press \(\mathbb{C} \) or \(\mathbb{A} \) to advance through the hours, minutes, and am/pm selection. Press YES to confirm the current time. If you want to specify time zone information, press YES. To proceed without changing the time zone information, press NO. You will be prompted to turn DaylightSsavings time on or off. You can press \(\mathbf{\sigma}\) or **\(\text{\text{to toggle between On and Off.}}\)** Press **YES** to confirm your selection.

Time settings

Use the Time settings submenu to set additional time-related settings. The four options for Time settings are Time format (24 hour or am/pm), Time zone (±GMT), Daylight-saving (On or Off), and Auto time zone (On or Off).

To synchronize your phone with your computer, be sure to set both to the same time zone.























Set date

Use the **Set date** submenu to enter the correct date using the keys on your keypad. You will be prompted for month, day, and year information. You can press **S** or **S** to advance through the month, day, and year selection. Press **YES** to confirm the current date.

Date format

Use the **Date format** submenu to switch between date formats by pressing **K** or **Y** until the format you want is selected. Press **YES** to confirm your selection.

Locks

Phonelock

The **Phonelock** submenu restricts you from making calls, except emergency calls, each time you turn the phone on. To set your Phonelock, you will be prompted to enter your security code.

Auto keylock

The **Auto keylock** submenu restricts you from using the keypad. **Auto keylock** activates after 30 seconds of inactivity from the Standby screen. The two options for **Auto keylock** are **On** and **Off**. The keypad remains locked until you do one of the following:

- Remove and replace the battery.
- Receive a call (after the call is completed, the keypad is returned to the locked state).

Note.

The Keypad lock feature allows emergency number access even if the keypad is locked. To unlock your keypad, press **CLR**, then press **YES**.

Voice control

The **Voice control** submenu allows you to work with your options for making calls using your voice instead of using your phone's keys. For more information about Voice control, see "Voice Dialing" on page 9.

VoiceSettings

Use the **VoiceSettings** submenu to turn voice control features on or off and to record the commands for using these features.

VoiceCommands

Use the **VoiceCommands** submenu to review and edit your voice commands. The options for **VoiceCommands** are **Voice dialing** and **Contacts**. If the phone does not recognize your commands, use the **VoiceCommands** submenu to record the commands again.

Erase voice

Use the **Erase voice** submenu to delete all of your voice recordings. You will be prompted before the recordings are permanently deleted.

Networks

The **Networks** submenu allows you to prioritize and manually select the systems from which you can obtain service. This can include your public home system as well as private and residential systems. This function is particularly useful if you have access to more than one mobile system. Only systems that are currently available can be selected. This varies depending on your geographic location.

























Select network

The **Select network** submenu allows you to initiate a search for a new network.

New private

The **New private** submenu allow you to search for private systems that are not programmed into your phone. Once the search is complete, you will be provided with a list of systems.

Priority

Priority allows you to change the order of the system types for which your phone searches. Your default **Priority** is (1) **Residential**, (2) **Private**, and (3) **Public**. This means that your phone will look for service on a public system first, followed by a private system, followed by a Residential system.

Roaming search

Roaming search allows your phone to look for an available system for you to use when you are away from your home area.

Note! These options are dependent on your service provider.

Reset settings

The **Reset settings** submenu allows you to reset all of your phone settings to the factory defaults. When you attempt to perform a master reset, you will be prompted for your phonelock code. You must enter the correct phonelock code before the reset can occur.

Extras Menu

Calendar

The **Calendar** submenu allows you to view and work with your phone's built-in calendar.

View today

The **View today** submenu allows you to work with your current daily schedule.

View all tasks

The **View all tasks** submenu allows you to work with your entire task list.

View month

The **View month** submenu allows you to work with your monthly schedule.

View week

The **View week** submenu allows you to work with your weekly schedule.

Add appointm.

The Add appointm. submenu allows you to add items to your schedule. These appointments can be classified as the following: Meeting, Date, Travel, Vacation, Phonecall, Anniversary, and Miscellaneous.























Using Your Phone

Add task

The **Add task** submenu allows you to add items to your action item list. These items can be classified as the following: **Phonecall**, **Message**, and **Tasks**.

Options

The **Options** submenu allows you work with the settings of your calendar. The five options for the **Options** submenu are:

- 1 **Status** displays the amount of calendar memory used and available for appointments and tasks.
- 2 Class View allows you to select whether you want to view only public, to view only private, or to view both public and private entries in your calendar.
- 3 Delete All allows you to permanently remove all appointments and tasks stored in your calendar.
- 4 **Reminders** allows you to select whether or not you want your phone to automatically power itself on if a reminder goes off while it is powered down.
- 5 Profile Switch allows you to select whether you want to be able to change your profile when you are entering time in your calendar.

Synchronizing Your Phone and PC

To enhance use of your Phonebook features, you may want to purchase XTNDConnect PC or download a free abbreviated version of XTNDConnect PC (does not include email capabilities). XTNDConnect PC is a software application that allows you to synchronize your contacts, calendar, tasks, and email between your mobile phone and popular PC applications on your computer.

To use your Ericsson mobile phone with the XTNDConnect PC program, you will need the following:

- · A functional serial port on your computer
- Microsoft Windows 98/98 Se/Me/NT4/2000
- An Ericsson serial interface cable (RS232 Cable DRS-11
- Ericsson Mobile Phone Monitor (a software interface between your mobile phone and the XTNDConnect PC software)
- Purchase <u>XTNDConnect PC</u> (http://www.extendsystems.com/go/ericsson) or download a free version of XTNDConnect PC_for Ericsson phones only (http://mobileinternet.ericsson.com).

Time

Alarm clock

The **Alarm clock** submenu allows you to set a time for an audible alarm. The two options for the **Alarm clock** submenu are **Alarm** and **Recurrent Alarm**.

Time and date

The **Time and date** submenu allows you to set the time, time format, stopwatch, and alarm on your phone. The clock appears on your Standby screen.

Note! Replacing your phone's battery causes a prompt to appear asking you to verify the current time and date.















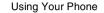


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Set time

Use the **Set time** submenu to enter the correct time in the format using the keys on your keypad. Press any number key to toggle am/pm while am/pm is blinking (if applicable). Press **YES** to confirm the current time. You can press **N** or **U** to advance through the hours, minutes, and am/pm selection. Press **YES** to confirm the current time. If you want to specify time zone information, press **YES**. To proceed without changing the time zone information, press **NO**. You will be prompted to turn DaylightSsavings time on or off. You can press **N** or **U** to toggle between **On** and **Off**. Press **YES** to confirm your section.

Time settings

Use the **Time settings** submenu to set additional time-related settings. The four options for **Time settings** are **Time format** (24 hour or am/pm), **Time zone** (±GMT), **Daylight-saving** (On or Off), and Auto time zone (On of Off).

IVote.

To synchronize your phone with your computer, be sure to set both to the same time zone.

Set date

Use the **Set date** submenu to enter the correct date using the keys on your keypad. You will be prompted for month, day, and year information. You can press **\(\mathbb{K}** or **\(\mathbb{M}** to advance through the month, day, and year selection. Press **YES** to confirm the current date.

Date format

Use the **Date format** submenu to switch between date formats by pressing **♥** or **¥** until the format you want is selected. Press **YES** to confirm your selection. For example, you can choose from the following formats for June 15, 2001:

- 15-Jun-01
- 15-06-01



- 010615
- 15/06/01
- 15.06.01
- 01-06-15

Timer

The **Timer** submenu allows you to set a timer. Enter the time in the timer and press **YES**. The timer will appear on the top line of your display along with the timer icon.

Stopwatch

You can use the **Stopwatch** on your phone much like an ordinary stopwatch. Press **YES** to start the Stopwatch when prompted. Press **YES** to pause the Stopwatch once it has started. Press **YES** to restart the stopwatch once it has been paused.

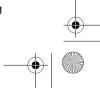


Games

Your phone has several different games for your enjoyment. There are help texts available in each game as a guide for you to get started.

- Ballpop
- Erix
- E-maze
- Tetris®









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Using Your Phone

Calculator

Your Ericsson phone has a built-in calculator, which can add, subtract, divide, and multiply.

- Press # to get +, -, x, /.
- Press **CLR** to erase a figure to the left of the cursor.
- Press * for a decimal point or for %.
- Press YES to compute the answer.

Code memo

The **Code memo** submenu allows you to store personal information, like your computer password, in your phone. You will only have to remember one password to access all personal codes and passwords. You will be prompted to enter a 4-digit password, followed by a 4- to 15-character check word. If an incorrect password and/or check word is entered, incorrect code information is displayed.

Accessories

The **Accessories** submenu allows you to work with the **Accessories** currently connected to your phone.

WAP Browser Menu

Launch browser

The **Launch browser** submenu allows you to start your browser.

Browser help

The Browser help submenu gives you hints about using your browser. **Browser help** screens will scroll across your display. You will see **More?** at the bottom of your screen. If you want to see more information, press YES. If you do not want to see more information, press NO and you will be returned to the WAP browser menu.

Active gateways

The Active gateways submenu allows you to choose the WAP gateway that you want to use for browsing.

My shortcuts Menu

Edit shortcuts

The **Edit shortcuts** submenu allows you to set up easy access for frequently used menu items. You can customize the items that will be included in your Shortcuts list. Press * or # from your Edit shortcuts list to check (select) or uncheck (deselect) items that you want to appear in your Shortcuts list. When you check an item, you will be prompted for a position number. Once you enter and confirm a position number, you can shortcut to that item by pressing **\mathbb{K}** then **YES** then the corresponding position number from the Standby screen. For example, if you set **Increasing ring** as position number one in your Shortcuts list, you can access that menu by pressing **K YES 1**. You can also deselect a list item by pressing either * or #.





























6	



My phone does not turn On.	Recharge or replace the battery.
My phone does not ring when a call is received.	Check for Ringer Off () or Silent Mode () icons on the Standby screen.
My battery does not charge to full capacity.	When charging your battery, the icon continues to fill and empty and alternates with the ticon until your battery is fully charged. When charging is complete, the battery icon will stop filling and emptying and will remain full (). If you still experience problems, condition your battery by fully discharging and charging it three times.
My signal strength varies.	This is a common occurrence. Transmitters are set in geographic areas, and coverage is not 100% all of the time. Signal strength varies as you travel between cells.
11:56pm Battery low	The battery power is low. When the phone shuts itself off, replace the battery with a fully charged one, or use an alternate power source, such as a travel charger.

11:56pm	Your phone is out of range of service.























Using Your Browser

Using Your Browser

Your phone includes a built-in browser that allows you to access Internet content designed specifically for mobile devices. WAP (Wireless Application Protocol) is a global standard for advanced mobile service. WAP allows you to access certain services on the Internet from your mobile phone. This content typically includes Email, Calendar, Contacts, Internet communication, e-commerce and telephony services. Surfing the web with your Ericsson mobile phone is quick and easy.

When you launch your browser, your phone automatically places a data call to establish a connection to the Internet. While you are connected, you will see a globe icon () on the bottom row of your display.

Note!

While your browser is active, you cannot make or receive calls. If you need to make a call, press and hold NO to return to the WAP browser menu. Press and hold NO again to return to the Standby screen and then dial the number.

After a period of inactivity (new content is not sent or received), the phone call placed to establish your WAP connection automatically ends and the globe icon disappears.

Browser Features

Your WAP Browser gives you the following features (depending on your service provider):

- Microbrowser for sending/receiving email and for Internet access
- · Support for Phonebook download
- · Bookmark creation
- Image support
- · Automatic time out which disconnects data calls after periods of inactivity.

Launching Your WAP Browser

There are two ways to launch your WAP Browser:

- Press **\(\Cappa \)** or **\(\Lambda \)** until the **WAP browser** menu is highlighted, then press YES to select it. Press YES again to launch your browser (Launch browser will already be selected).
- Press **\(\rightarrow** \) or **\(\rightarrow**\), then **6 1**.











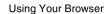












Exiting Your WAP Browser

There are two easy ways to exit your WAP browser:

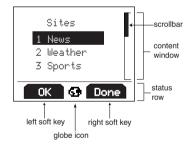
To make a call, press and hold **NO** to return to the **WAP** browser menu. Press and hold NO again to return to the Standby screen.

or

• Press # to enter the **Browser options** menu. Press **K** or **Y** until **Exit browser** is selected and then press **YES**.

Your WAP Browser Display

The display is separated into two areas, the content window and the status row. The content window is the top area of the screen and the status row is the bottom line of the screen.



Content Window

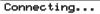
When you browse the web, you can view different web pages in your content window. If a page contains more than one screen of text, there will be a scrollbar on the right side of the content window. You can scroll through each line with a single press of the **尽** or ≥ key or view one page at a time by pressing the up or down

Status Row

There are four types of information that are displayed in the status row: 1) connection status, 2) soft keys, 3) icons, and 4) time/date.

Connection Status

Connection status is displayed when you are operating the browser and at various times during operation.

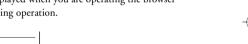


Connection status includes the following:

- · Connecting...
- Sending)))
- · Receiving(((



side volume keys.



















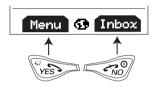




Using Your Browser

Soft Kevs

Your phone is equipped with soft keys that allow you to take action on the current page. The soft keys are displayed in reverse video on the status row of your display. To use the soft key functions, press the YES or NO key that is under the text label on your screen. The soft keys on your screen override the key names. For example, press YES to select Menu or press NO to select Received.



The soft key labels will vary according to the web content you are viewing.

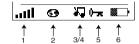
When using the soft keys, be sure to press and release the YES Note! and NO keys. Pressing and holding NO exits the browser.

> The globe icon (), located between the soft keys on the status row of your display, indicates a connection to the WAP system. In some instances, other icons alternate with the globe icon during a WAP session.

- indicates low battery power.
- (*) indicates that there is new content in your Inbox (for example, email, stock quotes).
- indicates an incoming voicemail.
- 🗗 indicates an incoming text message.
- 🔳 indicates outgoing messages that have not been delivered.

Icons

When you press *, your soft keys and globe icon will disappear and the bottom row of your display will switch to the icon display, as shown below.



- 1 **Signal strength icon** shows the relative signal strength from the wireless system. More bars indicate a stronger signal.
- 2 Globe icon indicates that you have established a connection with the WAP network.
- 3 Ringer off icon (1) indicates that your phone will not make ring sounds.
- 4 Silent mode icon () indicates that your phone will not make any sounds.
- 5 Keypad locked icon indicates that your keypad will not recognize key presses.
- 6 Battery icon shows the relative strength of your battery. A full icon indicates a fully-charged battery.

Time/Date

When you press * a second time, the bottom row of your display will switch to the time/date display as shown below.



When you press * a third time, the bottom row of your display will switch back to your soft keys.

























While you are browsing, you can reach different browsing options by pressing and holding #. These options can include:

Reload

Select Reload to refresh a page.

Home

Select **Home** to return to your Home Page.

Bookmarks

Select **Bookmarks** to see the list of bookmarks that you have set.

Mark site

Select Mark site to set your bookmarks.

Show URL

Select **Show URL** to display the Internet address of the current page.

About Openwave

Select **About openwave** to display version information about the browser.

Advanced

Offline services - Allows WAP content to be stored in the cache, but not subject to the normal cache reclaiming mechanism.

Using Your Browser

Outbox - Allows standard WAP transaction requests (such as fetch new mail, send an instant message, add an appointment) to be queued and handled as one batch when service is available.

Restart browser - Clears the cache and attempts to connect to your Home Page.

Encryption - A security code computed by your browser for authentication. You should **contact your content provider** prior to making any encryption changes.

Help

Select **Help** if you need assistance with the current page (if available).

Exit Browser

Select **Exit browser** if you want to end your Browser session and return to the **WAP browser** menu.























Using Your Browser

Browser Key Functions

Use the following table to help you with the different ways to navigate through the pages that appear in your content window. Some keys operate differently when you are navigating a page or when you are entering text (see "Text Entry" on page 39).

Page Navigation		Text Input
Press to select the left soft key.		Press to select the left soft key.
Hold to set a bookmark (if applicable).	W833	 Hold to set a bookmark (if applicable).
Press to select the right soft key.		Press to select the right soft key.
Hold to exit browser and return to the WAP browser menu.		Hold to exit browser and return to the WAP browser menu.
Press to return to the previous page.	(CLR)	Press to return to the previous page.
Hold to return to Home Page.	CLR	 Hold to erase all entered text.
Press to move up or down one line at a time.	•	• Press 🐿 to add a space at the end of a word.
Hold to autorepeat.	\odot	• Press 6 to scroll non- destructively through the text entered.
	\frac{1}{28}	Press to add a space.
Hold to jump to a specific favorite page.		Press for multitap text entry

Page Navigation		Text Input
• Press to access status information.		Press to toggle capitalization.
 Hold to show icons such as battery and signal strength. 	* _{a/A}	Press twice to display the time.
	•	Press to cycle through word choices while using T9 text entry.
• Press for the Tools menu (see "Tools Menu" on		 Press to enter symbol characters.
page 37).	Hold for the Tools menu (see "Tools Menu" on page 37).	
		 Vertical and flashing indicates text insert mode.
	cursor	Reverse video indicates text overwrite mode.
Press to scroll one screen/page at a time.	J/4	Press to scroll one screen/page at a time.
• Hold to autorepeat.	1/2	Hold to autorepeat.























Text Entry

You can enter characters in four different modes. The active format is displayed in the right soft key position. Change the format in which characters are entered by pressing the right soft key.

mode allows you to enter alphabetic text.

Press the appropriate key, 0-9, or # repeatedly until the desired letter, character, or digit appears in the display. For example, to enter an a, press the numeric key 2 once. To enter a b, press the numeric key 2 twice.

,	
Press	For
1	Space . @ ? ! - & : ' ¿ ;
2	ABC2ÀÁÂÃÇ
3	DEF3ÈÉËË
4	GHI4ÍÎÏ
5	JKL5
6	$\rm M~N~O~6~\tilde{N}~\acute{O}~\tilde{O}$
7	PQRS7
8	TUV8ÙÚÜÜ
9	W X Y Z 9
0	/ * - + = < > 0
*	Toggles between uppercase and
	lowercase.
#	# @ 4 & ~ % \$ ^



2 mode allows you to select symbols and punctuation from a list. You can switch to symbol entry by pressing the right soft key until SYM is in the right soft key position. There are four screens of symbols. Press the left soft key to switch between each screen.

Press the digit key corresponding to the symbol that you want to enter.

Your phone automatically switches back to the previously-used method of text entry after you enter one symbol.

- 3 mode allows you to enter numbers by pressing the digit key corresponding to the number that you want to enter.
- 4 mode allows you to use Tegic T9 predictive text input. Predictive text input software allows you to quickly and easily enter words or entire sentences with just one key press per letter. Predictive text entry software uses the phone's internal dictionary to quickly scan possible variations to determine the correct word.

If you enter all your letters and the word that you want does not appear, press **0** to view other matches in your phone's dictionary. Keep pressing **0** until your word appears.















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Using Your Browser

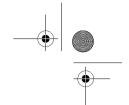
For example, to enter the word "ball", press **2**, **2**, **5**, **5**. After the first 2, your screen displays "c". After the second 2, your screen displays "ca". After the first 5, your screen displays "call". After the second 5, your screen displays "call". Press the **0** key until the word "ball" is displayed.

Note! You will know that there is no word match in the T9 dictionary when your key presses are no longer recognized by T9 text entry mode.

If your word does not appear, you can add it into your phone's dictionary by doing the following:

- Type the text that you want to enter into your phone's dictionary by using any of the non-T9 text entry modes.
- With the cursor to the right of the last character (without pressing a space) reselect T9 mode by pressing the right soft key until T9 appears in the right soft key position.
- Press > to enter a space. Your word is added to your phone's dictionary when your phone is properly powered down.

Note! It may be helpful not to look at the screen until you are finished entering the characters of the word you are trying to type as a new word match may occur with each new character entered.



























Please read this information before using your mobile phone.

Your mobile phone is a highly sophisticated electronic device. To get the most out of your mobile phone, please read this text about product care, and safe and efficient use.

Product Care and Maintenance

Do not expose your product to liquid or moisture or to humidity.

Do not expose your product to extreme high or low temperatures.

Do not expose your product to lit candles, cigarettes, or cigars, or to open flames etc.

Do not drop, throw or try to bend the product as rough treatment

Do not paint your product as the paint could obstruct the earpiece, microphone or any moveable parts and prevent normal use.

Do not attempt to disassemble your product. The product does not contain consumer serviceable components. Only Ericsson service partner should perform service.

Do not use any accessories other than Ericsson originals. Use of non-Ericsson original accessories may result in loss of performance, damage to the product, fire, electric shock or injury. The warranty does not cover product failures which have been caused by use of non-Ericsson original accessories.

Treat your product with care, keep it in a clean and dust-free place.

Antenna Care

Your phone is equipped with either an internal or external antenna. To avoid impaired performance, please ensure that your mobile phone's antenna is not damaged.

Do not remove the antenna yourself. If your mobile phone's antenna is damaged, please take the product to an Ericsson service partner.

Only use an antenna that has been specifically designed for your mobile phone. Use of unauthorized antennas, modifications, or attachments could damage the mobile phone and may violate the appropriate regulations, causing loss of performance and SAR levels above the recommended limits (see below).

Efficient Use

For optimum performance with minimum power consumption please:

- Hold the mobile phone as you would any other telephone. While speaking directly into the mouthpiece, angle the antenna in a direction up and over your shoulder.
- Do not touch the antenna when the mobile phone is in use. Touching the antenna affects call quality, may cause the mobile phone to operate at a higher power level than needed and may shorten talk and standby times.

























- Do not use the product when the front and/or back cover is removed from the unit.
- If your mobile phone is equipped with an infrared eye, never direct the infrared ray at anyone's eye and make sure that it does not disturb any other infrared units.
- If your mobile phone is equipped with a retractable antenna, Ericsson recommends that the antenna be kept fully retracted (closed) while the phone is in use and worn on the body to avoid the antenna touching, or coming in close proximity to, the body.

Radio Frequency (RF) Exposure and SAR

Your mobile phone is a low-power radio transmitter and receiver. When it is turned on, it emits low levels of radio frequency energy (also known as radio waves or radio frequency fields).

Governments around the world have adopted comprehensive international safety guidelines, developed by scientific organizations*, e.g. ICNIRP (International Commission on Non-Ionizing Radiation Protection), through periodic and thorough evaluation of scientific studies. These guidelines establish permitted levels of radio wave exposure for the general population. All Ericsson mobile phone models are designed to operate within these stringent levels. The levels include a safety margin designed to assure the safety of all persons, regardless of age and health, and to account for any variations in measurements.

Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a mobile phone. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the phone while operating can be well below this value.

This is because the phone is designed to use the minimum power required to reach the network. Therefore, the closer you are to a base station, the more likely it is that the actual SAR level will decrease.

Variations in SAR below the radio frequency exposure guidelines do not mean that there are variations in safety. While there may be differences in SAR levels among mobile phone models, all mobile phone models must be designed to meet radio frequency exposure guidelines.

Accessories can significantly affect SAR compliance. For example, the Federal Communication Commission in the U.S. requires that some manufacturers' accessories shall be tested, and Ericsson has done so with respect to its products. Ericsson has not tested non-Ericsson accessories in conjunction with Ericsson phones. More information on radio frequency exposure and SAR can be found on: www.ericsson.com/health.

- * Examples of radio-frequency exposure guidelines and standards that Ericsson mobile phone models are designed to conform to:
- International Commission on Non-Ionizing Radiation Protection (ICNIRP), "Guidelines for limiting exposure to time-varying electric, magnetic, and electromagnetic fields (up to 300 GHz)", Health Physics, vol. 74, pp 494-522, April 1998.

























- 99/519/EC, "Council Recommendation of 12 July 1999 on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz)", Official Journal of the European Communities, 1999.
- IEEE C95.1-1991, "Safety levels with respect to human exposure to radio frequency electromagnetic fields, 3 kHz to 300 GHz", The Institute of Electrical and Electronics Engineers Inc. (IEEE).
- FCC Report and Order, ET Docket 93-62, FCC 96-326,
 Federal Communications Commission (FCC), August 1996.
- Radiocommunications (Electromagnetic Radiation Human Exposure) Standard 1999, Australian Communications Authority (ACA), May 1999.

Driving

Please check if local laws and/or regulations, in the country/state where you are, restrict the use of mobile phones while driving.

Law in many countries/states requires drivers to use a Hands Free solution. If so, it is recommended that you use Ericsson Hands Free solutions only with this Ericsson mobile phone model.

Ericsson is concerned about your safety. Always give full attention to driving and pull off the road and park before making or answering a call if driving conditions so require.

Guidelines for Safe and Efficient Use

RF energy may affect some electronic systems in motor vehicles such as car stereo, safety equipment etc. In addition, some vehicle manufacturers do not allow use of mobile phones in their vehicles, unless a Hands Free kit with an external antenna supports the installation. Check with your vehicle manufacturer's representative to be sure that your mobile phone will not affect the electronic systems in your vehicle.

Vehicles Equipped with an Air Bag

An air bag inflates with great force. Do not place objects, including either installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

Electronic Devices

Most modern electronic equipment is shielded from RF signals. However, certain electronic equipment may not be shielded against the RF signals from your mobile phone, therefore:

Pacemakers

The Health Industry Manufacturers Association recommends that a minimum separation of six (6") inches (15 cm) be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.





















Persons with pacemakers:

- Should ALWAYS keep the phone more than six inches from their pacemaker when the phone is turned ON;
- Should not carry the phone in a breast pocket;
- Should use the ear opposite the pacemaker to minimize the potential for interference.
- If you have any reason to suspect that interference is taking place, turn your phone OFF immediately.

Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider or call your local Ericsson Certified Call Center to discuss alternatives.

Other Medical Devices

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

- Turn your phone OFF in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.
- Turn your phone OFF in any facility where posted notices so require.

Aircraft

- Turn off your mobile phone before boarding any aircraft.
- To prevent interference with communication systems, you must not use your mobile phone while the plane is in the air.
- Do not use it on the ground without permission from the crew.

Blasting Areas

Turn off your mobile phone when in a blasting area or in areas posted "turn off two-way radio" to avoid interfering with blasting operations. Construction crews often use remote control RF devices to set off explosives.

Explosive Atmospheres

Turn off your mobile phone when in any area with a potentially explosive atmosphere. It is rare, but your mobile phone or its accessories could generate sparks. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include fuelling areas, such as petrol stations, below deck on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Do not transport or store flammable gas, liquid, or explosives in the same compartment of your vehicle that contains your mobile phone and accessories.

























Power Supply

Connect the AC power adapter only to designated power sources as marked on the product.

To reduce risk of damage to the electric cord, remove it from the outlet by holding onto the AC adapter rather than the cord.

Make sure the cord is positioned so that it will not be stepped on, tripped over or otherwise subjected to damage or stress.

To reduce risk of electric shock, unplug the unit from any power source before attempting to clean it.

The AC power adapter must not be used outdoors or in damp areas.

DANGER - Never alter the AC cord or plug. If the plug will not fit into the outlet, have a proper outlet installed by a qualified electrician. Improper connection can result in risk of electric shock.

Children

DO NOT ALLOW CHILDREN TO PLAY WITH YOUR MOBILE PHONE OR ITS ACCESSORIES. THEY COULD HURT THEMSELVES OR OTHERS, OR COULD ACCIDENTALLY DAMAGE THE MOBILE PHONE OR ACCESSORY. YOUR MOBILE PHONE OR ITS ACCESSORY MAY CONTAIN SMALL PARTS THAT COULD BE DETACHED AND CREATE A CHOKING HAZARD.

Disposing of the Product

The product should never be placed in municipal waste. Please check local regulations for disposal of electronic products.

Emergency Calls

IMPORTANT!

This mobile phone, like any mobile phone, operates using radio signals, cellular and landline networks as well as user-programmed functions, which cannot guarantee connection under all conditions. Therefore you should never rely solely on any mobile phone for essential communications (e.g. medical emergencies).

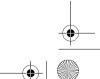
Remember, in order to make or receive calls, the mobile phone must be switched on and in a service area with adequate cellular signal strength. Emergency calls may not be possible on all cellular phone networks or when certain network services and/or mobile phone features are in use. Check with your local service provider.





















Battery Information

Charging the Battery

The battery delivered with your phone is not fully charged. We recommend that you charge the battery for 4 hours before you use the phone for the first time. If you are charging a new battery, or a battery that has run out completely, it may take a while (up to 30 minutes) before you get any indication (the battery meter appears in the display) that the battery is being charged.

Please note that you cannot turn on the phone before the indicator lights up and the battery meter appears in the display.

The battery can only be charged in temperatures between +5°C (+41°F) and +45°C (+113°F).

Battery Use and Care

A rechargeable battery has a long service life if treated properly. A new battery or one that has not been used for a long time could have reduced capacity the first few times it is used.

The talk and standby times depend on the actual transmission conditions when using the phone. If the phone is used near a base station, less power is required and talk and standby times are prolonged.

Use only Ericsson original batteries and chargers. Using other batteries and chargers could be dangerous, and the warranty does not cover product failures which have been caused by use of non-Ericsson original batteries and chargers.

- Do not expose the battery to extreme temperatures, never above +60°C (+140°F). For maximum battery capacity, use the battery in room temperature. If the battery is used in low temperatures, the battery capacity will be reduced.
- · Turn off your phone before removing the battery.
- Use the battery for the intended purpose only.
- Do not attempt to take the battery apart.
- · Do not let the metal contacts on the battery touch another metal object. This could short-circuit and damage the battery.
- Do not expose the battery to open flames. This could cause the battery to explode.
- Do not expose the battery to liquid.
- · Do not allow the battery to be put into the mouth. Battery electrolytes may be toxic if swallowed.

Disposing of the Battery

The battery should never be placed in municipal waste. Please check local regulations for disposal of batteries or call your local Ericsson Certified Call Center for information.

FCC Statement

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.



























Limited Warranty

Limited Warranty

Thank you for purchasing this Ericsson Product. To get maximum use of your new Product, we recommend that you follow a few simple steps:

- Read the Guidelines for Safe and Efficient Use.
- Read all the terms and conditions of your Ericsson Warranty.
- Save your original receipt. You will need it for warranty repair claims. Should your Ericsson Product need warranty service, please return it to the dealer from whom it was purchased, or contact your local Ericsson Certified Call Center or visit www.ericsson.com/consumers to get further information.

Our Warranty

Ericsson warrants this Product to be free from defects in material and workmanship at the time of its original purchase by a consumer, and for a subsequent period of one (1) year.

Any Ericsson accessory is covered by a warranty period of one (1) year from the date of its original purchase by a consumer in accordance with the applicable terms and conditions stipulated herein.

What We Will Do

If, during the warranty period, this Product fails to operate under normal use and service, due to improper materials or workmanship, Ericsson subsidiaries, authorized distributors or Ericsson service partners will, at their option, either repair or replace the Product in accordance with the terms and conditions stipulated herein.

Conditions

- 1 The warranty is valid only if the original receipt issued to the original purchaser by the dealer, specifying the date of purchase and serial number, is presented with the Product to be repaired or replaced. Ericsson reserves the right to refuse warranty service if this information has been removed or changed after the original purchase of the Product from the dealer.
- 2 If Ericsson repairs or replaces the Product, the repaired or replaced Product shall be warranted for the remaining time of the original warranty period or for ninety (90) days from the date of repair, whichever is longer. Repair or replacement may involve the use of functionally equivalent reconditioned units. Replaced faulty parts or components will become the property of Ericsson.
- 3 This warranty does not cover any failure of the Product due to normal wear and tear, or due to misuse, including but not limited to use in other than the normal and customary manner, in accordance with Ericsson's instructions for use and maintenance of the Product. Nor does this warranty cover any failure of the Product due to accident,

























- modification or adjustment, acts of God, improper ventilation or damages resulting from liquid.
- Since the cellular system on which the product is to operate is provided by a carrier independent from Ericsson, Ericsson will not be responsible for the operation, availability, coverage, services or range of that system.
- 5 This warranty does not cover Product failures due to improper repair installations, modifications or service performed by a non-Ericsson service partner or opening of the Product by non-Ericsson certified persons.
- 6 The warranty does not cover Product failures which have been caused by use of non-Ericsson original accessories.
- Tampering with any of the seals on the Product will void the warranty.
- 8 THERE ARE NO EXPRESS WARRANTIES, WHETHER WRITTEN OR ORAL, OTHER THAN THIS PRINTED LIMITED WARRANTY. ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY. IN NO EVENT SHALL ERICSSON BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOST PROFITS OR COMMERCIAL LOSS, TO THE FULL EXTENT THOSE DAMAGES CAN BE DISCLAIMED BY LAW.

Some countries/states do not allow the exclusion or limitation of incidental or consequential damage, or limitation of the duration of implied warranties, so the preceding limitations or exclusions may not apply to you.

This warranty gives you specific rights, and you may also have other legal rights which may vary from country/state to country/state.

International Service

You can have your Ericsson Product serviced within the warranty period in any country where an identical Product is sold by an authorized Ericsson distributor. To find out if your Product is sold in the country you are in, please call the local Ericsson Certified Call Center. In order to be granted service, you have to present your original receipt specifying the date of purchase and serial number. Please observe that certain services may not be possible elsewhere than in the country of original purchase, for example due to the fact that your Ericsson Product may have an interior or exterior which is different from equivalent models sold in other countries. It may not be possible to repair SIM-locked Products.















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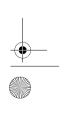
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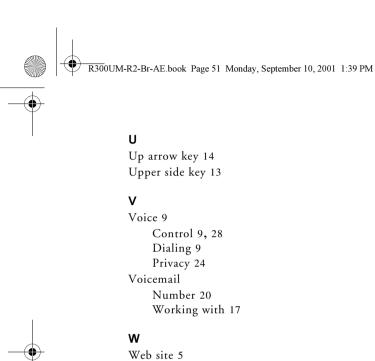






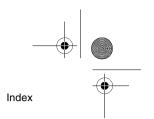




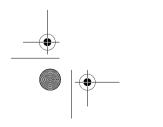


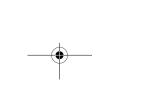
Υ

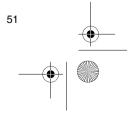
Yes key 14

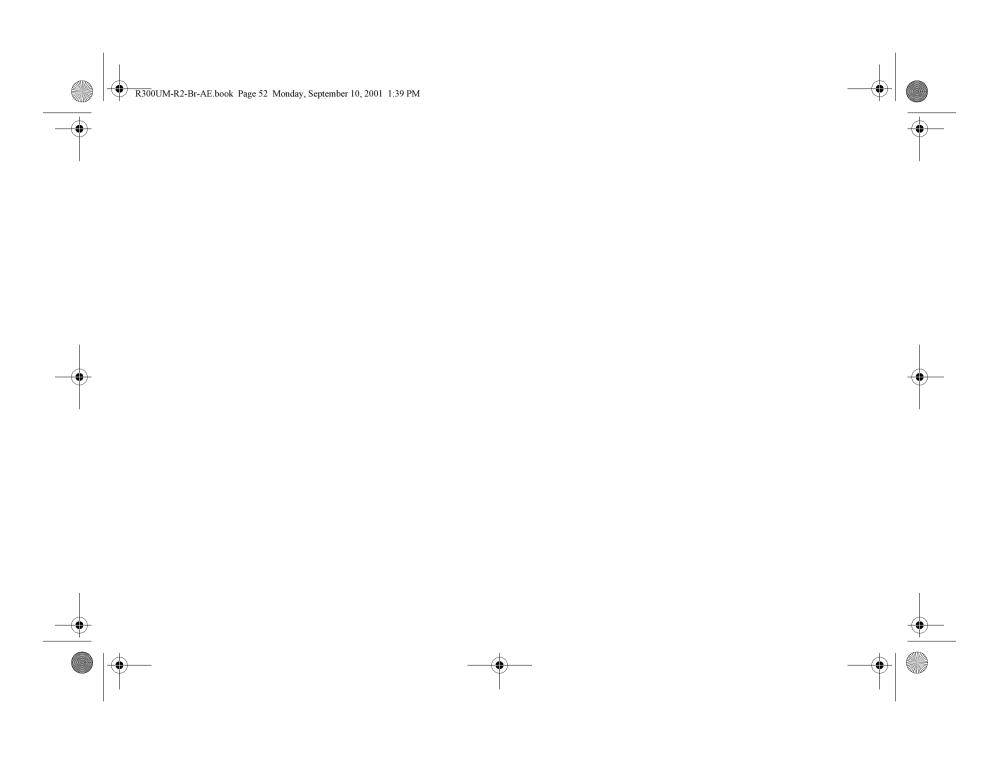


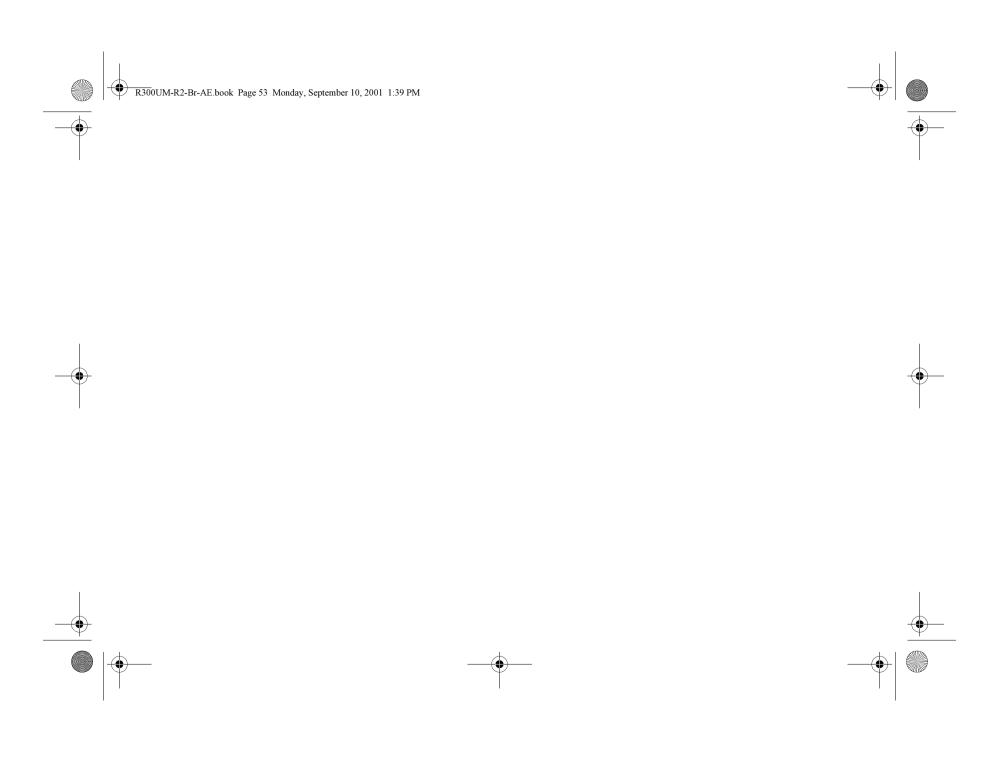


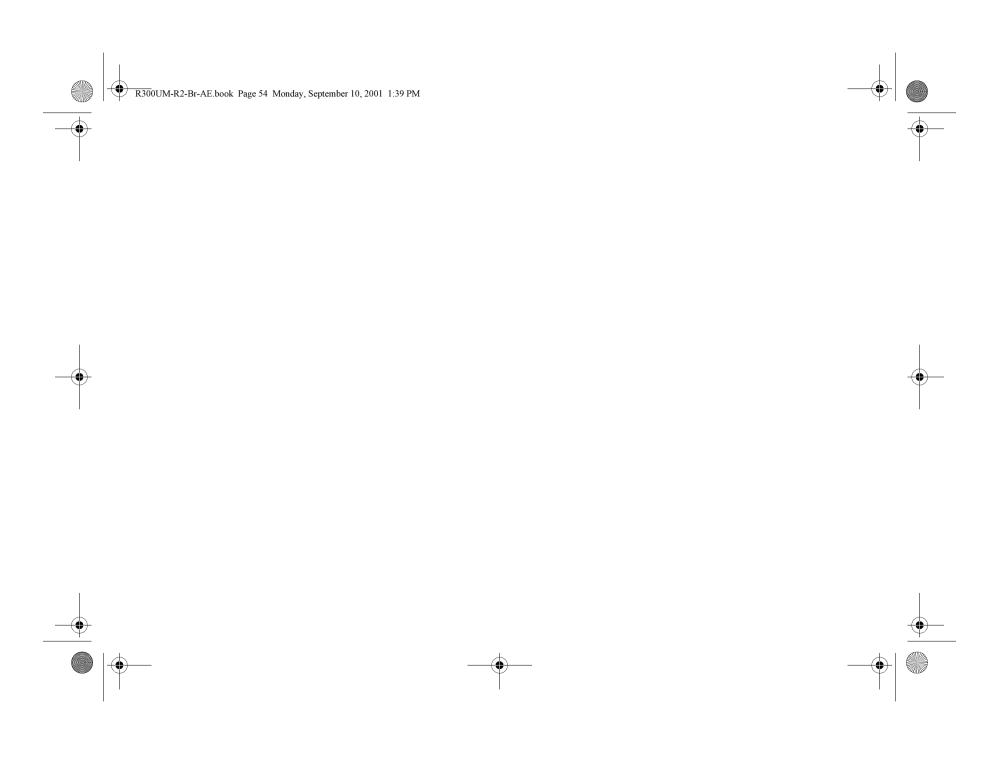


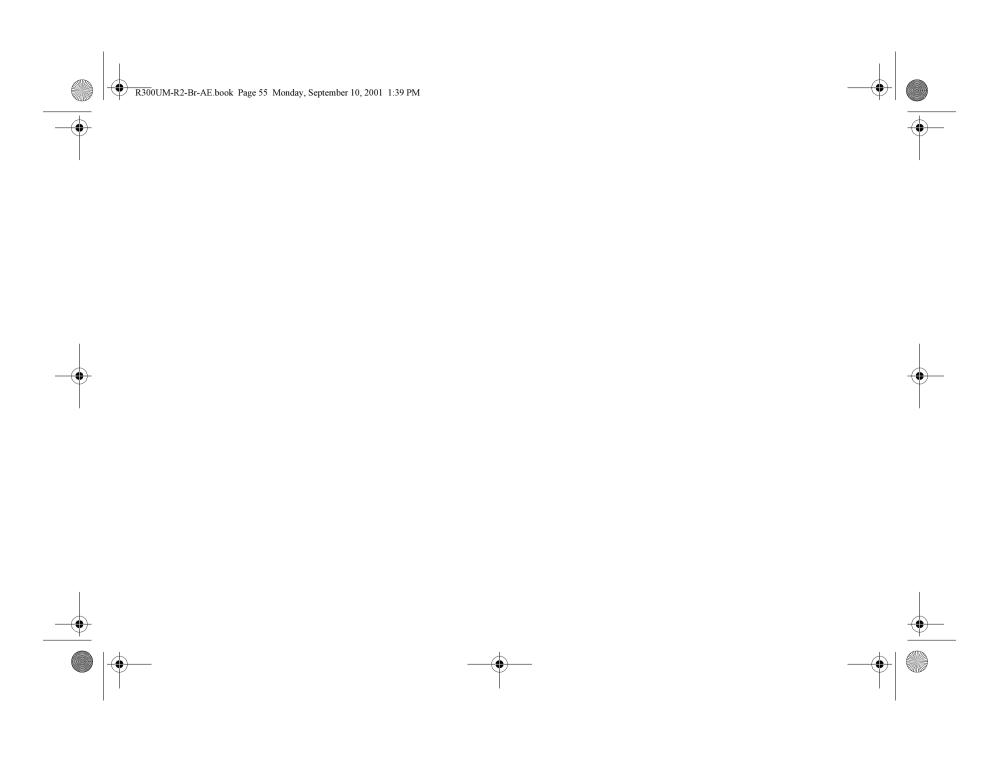


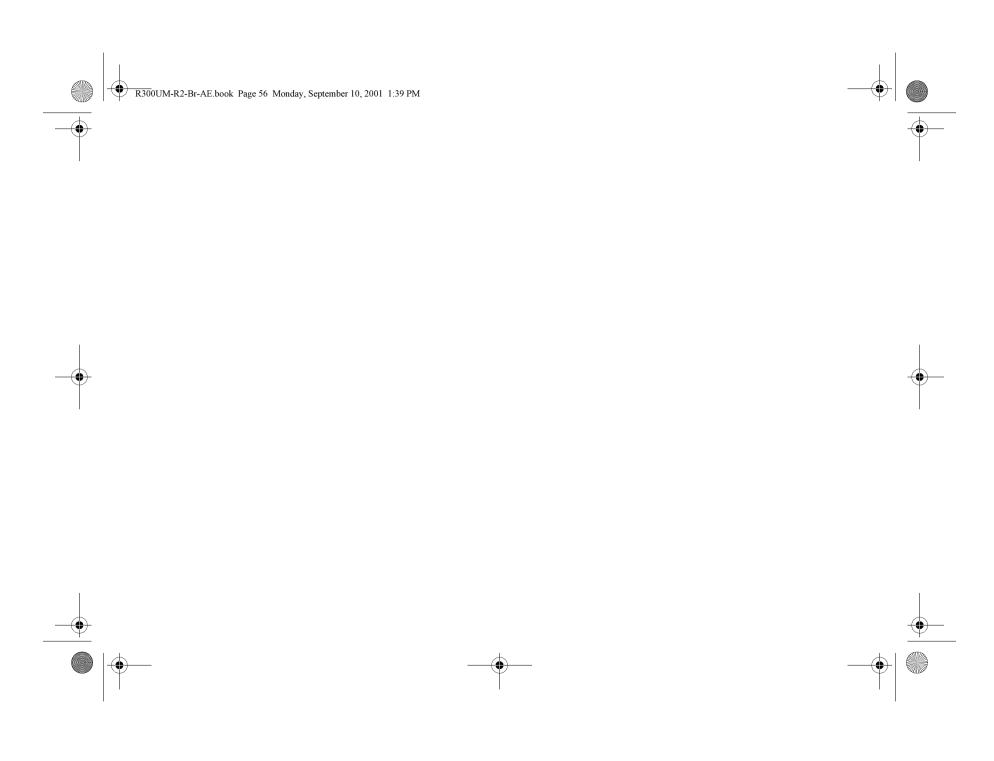


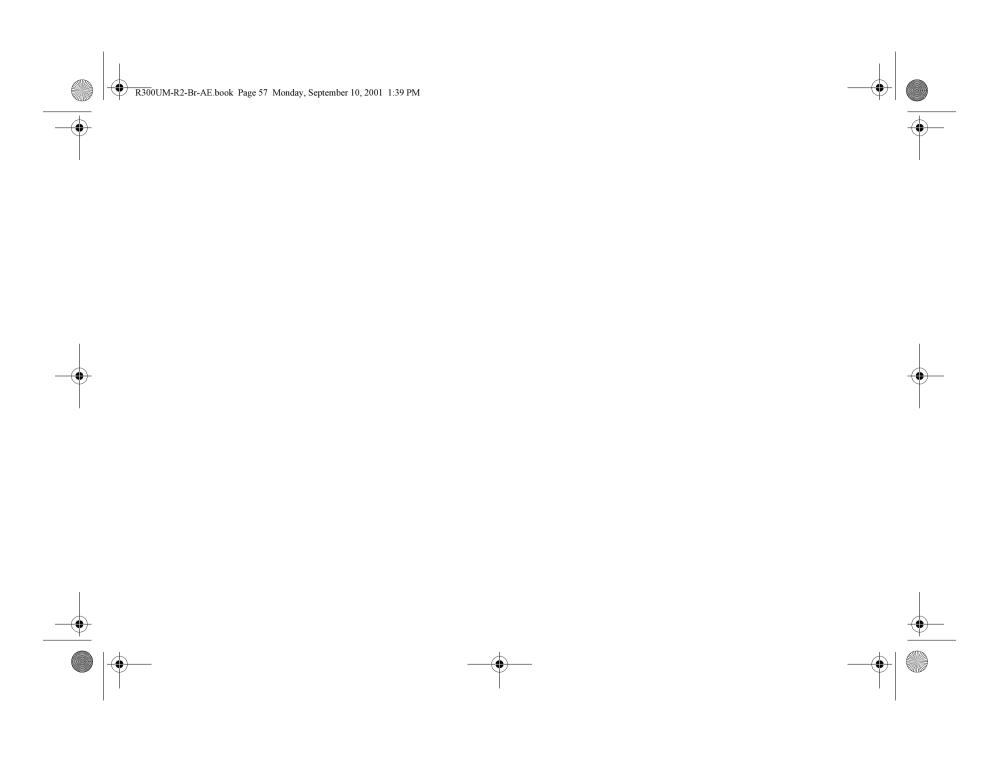


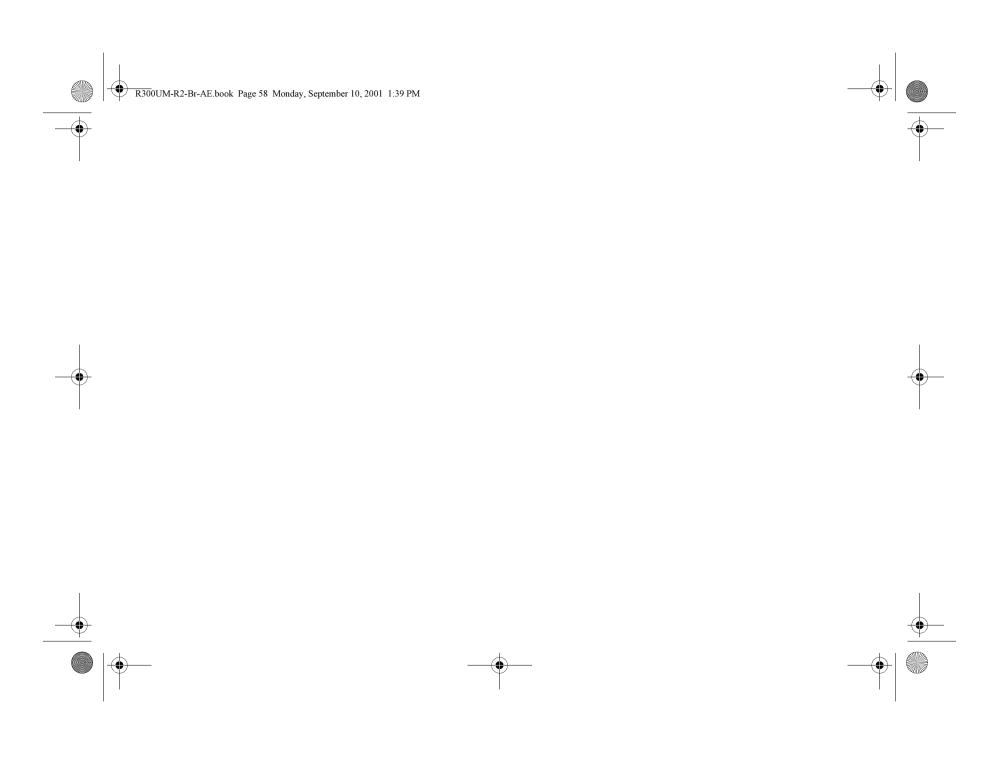






















- 1. Call contact
- 2. Add contact
- 3. Edit contact
- 4. My numbers
- 5. Groups 6. Calling cards
- 7. Options
- 8. Memory status
- 1. Call voicemail 2. Received mail
- 3. Send new

O KINAWO

 \boxtimes

2 Messages

- 4. Unsent mail
- 5. Templates
- 6. Sent mail 7. Empty mailboxes
- 8. Options
- 9. Memory status





- 1. Missed calls
- 2. Call list
- 3. Usage tracker
- 4. Options
- 1. Turn on/off tones *
- 2. Hold call *
- 3. Switch calls *
- 4. Release active *
- 5. Retrieve call *
- 6. Call info *

simply pressing the \(\mathbb{\capa}\) or \(\mathbb{\sigma}\) keys. The menus are organized in a circle. Quickly access menus and settings using the numbers that appear next to each menu and setting. For example, access your Calendar by pressing \(\mathbb{\cappa}\) or \(\mathbb{\sigma}\) then 5 to access the **Extras** menu. Then press 2 to select the Calendar submenu.

You can quickly access several commonly used menus by

* Depending on whether a call is ongoing or not, either the Call info or the Ongoing call menu is shown.



- 1. Sounds & alerts
- 2. Profiles
- 3. Call options
- 4. Display
- 5. Language
- 6. Time and date
- 7. Locks
- 8. Voice control
- 9. Networks
- 0. Reset settings



- 1. Calendar
- 2. Time 3. Games
- 4. Calculator
- 5. Code memo
- 6. Accessories



- 1. Launch browser
- 2. Browser help 3. Active gateways



1. Edit shortcuts





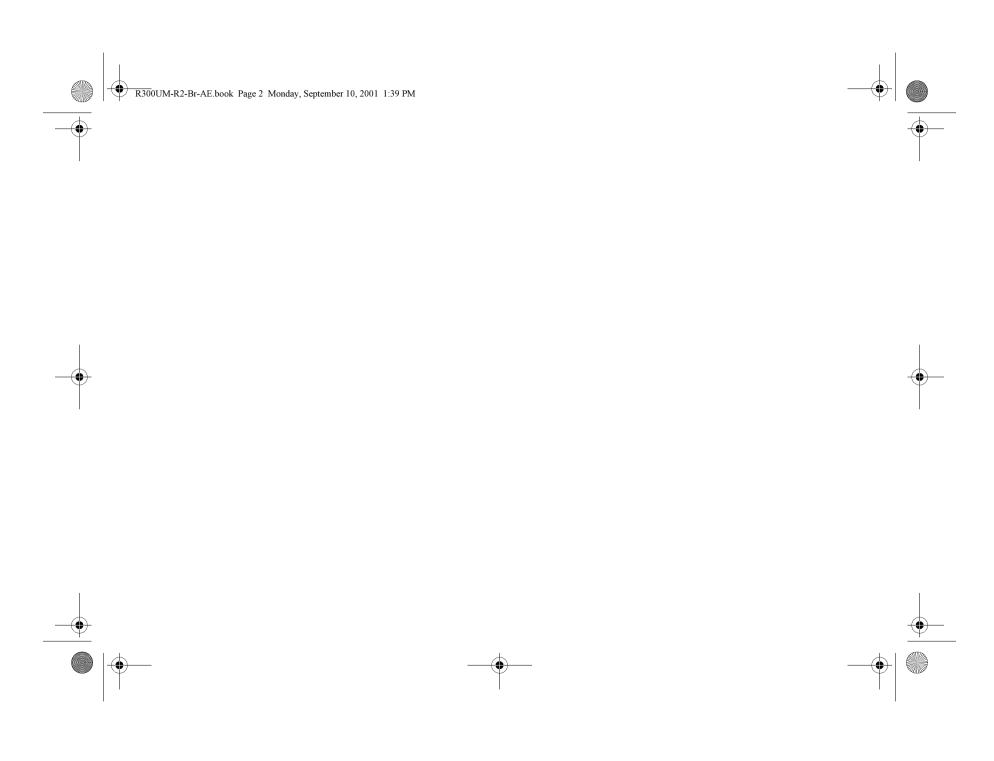














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Indicates an incoming call in your **Call list**.



Indicates a missed call in your Call list.



Indicates an outgoing call in your **Call list**.



Your personal phonebook.



Handling of text and voice messages.



Handling of call time and call cost information.



Handling of ongoing calls.



Personal settings, profiles, divert calls, networks and voice control.



Indicates a phonebook entry with a voice label.





alarm clock and other extras.



frequently used functions.







Your phone has an alarm set.



from the wireless system.





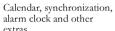
You ringer is muted.



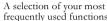
your battery.



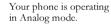




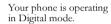




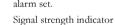




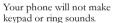




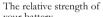
























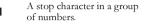






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A pause character in a group of numbers.

You have received a text message.

You have received a voice message.

Voice privacy is enabled.



North America 1-800-ERICSSON Latin America 305-755-6789 Elsewhere 919-472-7908

Making Emergency Calls

You can dial 911 (or your emergency number) regardless of call restrictions you have set.

Turn phone on/off

Press and hold NO

Answer a call

Press YES

End a call

Press NO

Place a call

Press the numeric keys to enter the phone number you want to call. Press **YES**.

Call voicemail

Press and hold 1

Visit us on the web at:

http://www.ericsson.com/phones

ERICSSON #

















