**This is a short version of the operating instructions.
You can download the detailed version from the Internet at:
www.my-siemens.com/a60**

Information for parents

Please read the operating instructions and safety precautions carefully before use. Explain the content and the hazards associated with using the phone to your children.

Remember to comply with legal requirements and local restrictions when using the phone. For example in airplanes, filling stations, hospitals or while driving.

Cell phones can interfere with the functioning of medical devices such as hearing aids or pacemakers. Keep at least 20 cm/9 inches between phone and pacemaker. When using the cell phone hold it to the ear which is further away from the pacemaker. For more information consult your physician.

The SIM card and MultiMediaCard may be removed. Caution! Small parts like this could be swallowed by young children.

The mains voltage specified on the power supply unit (Volt) must not be exceeded. Otherwise the charging device may be destroyed.

The ring tone (p. 43), info tones (p. 43) and handsfree talking are reproduced through the loudspeaker. Do not hold the phone to your ear when it rings or when you have switched on the handsfree function (p. 43). Otherwise you risk serious permanent damage to your hearing.

Only use original Siemens batteries (100 % mercury-free) and – charging devices. Otherwise you risk serious damage to health and property. The battery could explode, for instance.

You may only open the phone to replace the battery (100 % mercury-free), SIM card or MultiMediaCard. You must not open the battery under any circumstances. All other changes to this device are strictly prohibited and will invalidate the operating license.

Important:

Please dispose of unwanted batteries and phones as permitted by the laws in your country.

The phone may cause interference in the vicinity of TV sets, radios and PCs.

SIEMENS
Original Accessories
Use Siemens original accessories only. This will avoid potential risks to health and property and ensure compliance with all relevant regulations.

Improper use will invalidate the warranty!

RF EXPOSURE /SPECIFIC ABSORPTION RATE (SAR) INFORMATION
THIS SIEMENS A60 PHONE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO ELECTROMAGNETIC FIELDS.
Your cell phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy established by the Federal Communications Commission (FCC) of the U.S. Government and by Health Canada. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines were developed and confirmed by independent scientific organizations through periodic and thorough evaluation of scientific studies*. The limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.
The exposure standard for cell phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit established by the FCC and by Health Canada is 1.6 W/kg**. Tests for SAR are conducted using standard operating positions accepted by the FCC and by Industry Canada 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, the lower the power output.
Before a phone model is available for sale to the public, it must be tested and the manufacturer must certify to the FCC and Industry Canada that it does not exceed the limit established by each government for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body), reported to the FCC and available for review by Industry Canada. The highest SAR value for this model phone when testest for use at the ear is
0.43 W/kg***
and when worn on the body[+] is
0.39 W/kg***
Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Internet Association (CTIA) web-site at **www.phonefacts.net** or the Canadian Wireless Telecommunications Association (CWTA) website **www.cwta.ca**.
SAR information on this Siemens A60 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 **PWX-A60**.

8   SAR (Cell Phone Designation)

While there may be differences between the SAR levels of various phones and at various positions, all Siemens products meet the governmental requirements for safe RF exposure.

+   For body worn operation, this mobile phone has been tested and meets FCC RF exposure guidelines when used with a Siemens accesory designated for this product, where available, or when used with a carry accessory that contains no metal and that positions the handset at least 1.5cm/0.59in from the body. Use of other carry accessories may not ensure compliance with FCC RF exposure guidelines.

*   The World Health Organization (WHO, CH-1211 Geneva 27, Switzerland), on the basis of the actual knowledge, does not see any necessity for special precautionary measures when using cell phones.
     Further information:
     **www.who.int/peh-emf,
     www.mmfai.org,
     www.my-siemens.com.**

**   averaged over 1 g of tissue.

***SAR values may vary depending on national requirements and network bands. SAR information for different regions can be found at **www.my-siemens.com**

Phone overview

① ✆ **Call key**

Dial phone number/name displayed, take calls. Show last phone numbers dialed in standby mode.

② ✆ **On/Off/End key**
- Switched off: **Hold down** to switch on.
- During a call or in use: **press briefly** to finish.
- In menus: **Press briefly**: one level back. **Press and hold**: return to standby mode. **Press and hold**: return to standby mode.
- In standby mode: **Hold down**, to switch off phone.

③ **Control key**

In lists and menus:

    Scroll up and down.

    Function call.

    Back a menu level.

During a call:

    Open call menu.

In standby mode:

    Open Phonebook.

    Open menu.

    Data counter

10   **Phone overview**

① **Integrated antenna**

Do not interfere unnecessarily with the phone above the battery cover. This reduces reception quality.

② **Loudspeaker**

③ **Display symbols**

Signal strength/GPRS available/battery level.

④ **Display keys**

The current functions of these keys are shown in the bottom line of the display as **text** / symbol (e.g. 🕮).

⑤ **Input keys**

Numbers, letters.

⑥ ✳ **Press and hold**
- In standby mode: switch on/off all signal tones (except alarm).
- For incoming calls: switch off ring tones only.

⑦ 🔲 **Press and hold**

In standby mode: switch key lock on/off.

⑧ **Microphone**

⑨ **Plug socket**

Connection for charger, headset etc.
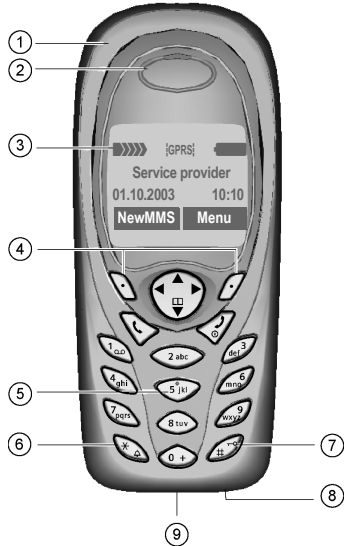
Display symbols (selection)

Display symbols		
▮⟩⟩⟩⟩	Signal strength.
⟨→▮	Charging.
⟨▮	Battery charging status, e.g., 50%.
🗐	Phonebook
🗐	Call records
∅	Surf & Fun
𝄞	Ringtones
📷	Messages
◗	Profiles
☼	Extras
▭	Own stuff
⌁	Setup
⌸	Other calls are forwarded.
⊠	Ringer off.
⊡	Short ring (beep) only.
↘🔔	Ring only if the caller is stored in the Phonebook.
🔔	Alarm set.
(ˑ	Alarm clock active.
⊷0	Key lock active.

	Phone numbers/names:
◑	On the SIM card
⊶0	On the SIM card (PIN 2 protected).
🗌	In the phone memory.
⤬	No network access.
☑⋮⋮	Function activated/deactivated.
🗐	Phonebook.
ABC/Ab c/abc	Indicates whether upper- or lower case letters are active.
ᵀ⁹Abc	Text input **with** T9.
GPRS	Activated and available.
¦GPRS¦	Registered.
GPRS	Temporarily interrupted.
GPRS▶	GPRS download.
❂⇄	WAP Online.
❂⇄ᴳᴾ	WAP via GPRS online.
⊜	WAP No network.
⌒	Headset active.
↑⤸	Auto answer feature on.

Depending on your service provider, some of the symbols displayed here may differ from those on the phone.

12   **Display symbols (selection)**

Soft keys	
✉	Message received.
▢▢	Voice mail received.
⤵	Data received.
⤳	Picture received.
♪	Melody received.
▯»›	Unanswered call.
→▢▢	Store in Phonebook.
▢▢→	Retrieve from Phonebook.

Getting started

The front and back covers of the phone and the keypad itself can be changed in seconds – no tools required (CLIPit™). Please switch the phone off first:

Assembling

① ② ③

Dismantling

④ ⑤ ⑥

Additional notes

Your phone's display is delivered with a protective film. **Remove this film before getting started**.

To avoid damage to the display, the phone should not be used without the front cover.

14 **Getting started**

Using the SIM card/battery

The service provider supplies you with a SIM card on which all the important data for your account is stored. If the SIM card is credit card-sized, snap out the smaller segment and trim any rough edges.

- Remove the cover in the direction of the arrow ①.

- Insert the SIM card in the opening with the contact area **facing downwards** and push gently until it engages below the holder (make sure the angled corner is in the correct position ②).
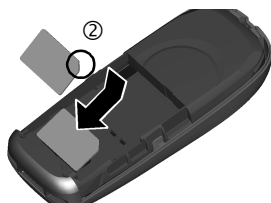
- Insert the battery sideways into the phone ③, then press downwards ④ until it engages.
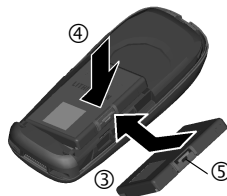
- To remove, press the retaining tab ⑤ then lift the battery out.

- Slide the cover over the phone ⑥ until it clicks into place.

Additional notes

Always switch off phone before removing the battery!

Only 3V SIM cards are supported. Please contact your service provider if you have an older card.

Charging the battery

The battery is not supplied fully charged. Plug the charger cable into the bottom of the phone, plug the power supply unit into a mains power socket and charge for at least **two hours**.

Display when charging is in progress

⊡→◼ During charging.

Charging time

An empty battery is fully charged after about 2 hours. Charging is only possible within a temperature range of +5 °C to +40 °C. If the temperature rises/falls 5 °C above/below this, the charge symbol flashes a warning. The voltage specified on the power supply unit must not be exceeded.

Charge icon not visible

If the battery was fully discharged, the charging symbol will not be immediately visible on connection to the power supply unit. It will appear after up to two hours. In this case the battery is fully charged after 3–4 hours.

Only use the power supply unit provided!

Display while in service

Charge level display during operation (empty-full):

A beep sounds when the battery is nearly empty. The charge level of the battery is displayed correctly only after uninterrupted charging/discharging. You should therefore **not remove the battery unnecessarily** and where possible **not interrupt charging prematurely**.

Additional notes

The power supply unit will become hot after extended use. This is normal and is not dangerous.

Switching on/off, PIN

Turning the phone on/off

Hold down the On/Off/End key to switch on or off.

Enter PIN

The SIM card can be protected with a 4- to 8-digit PIN.

    Enter the PIN using the number keys. The characters ✱✱✱✱ appear to ensure nobody can read your PIN on the display. Correct errors with Clear.

Please enter your PIN:
✱✱✱✱
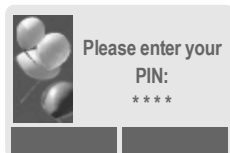
OK   Confirm your input with the right soft key. Logging on to the network will take a few seconds.

Switching on your phone for the first time

Time/date

The clock must be set to the right time once at start-up.

Yes   Press.

    First enter the date (day/month/year), then the time (24 hours, including seconds).

OK   Press. The time and date are updated.

Time zones

Specify your current time zone.

    Select the desired time zone from the list ...

Set   ... Apply it.

Additional notes	
Change PIN	p. 19
Clear SIM card barring	p. 20
Additional clock settings	p. 40
🔲🔳 SIM services (optional)	p. 44

Language

On start-up, you are asked to specify up to two languages for T9 input (p. 24).

To free up more space for your own pictures and sounds, the dictionaries for all unselected languages are deleted from the phone.

You can also make this selection at a later time. If you decide to do this, you will be asked to make the selection again the next time you turn on the phone.

$\begin{pmatrix} \triangleleft & \triangle \\ & \square & \triangleright \\ & \triangledown & \end{pmatrix}$ Select language.

Change Activate/deactivate selection. A maximum of two languages can be selected simultaneously.

OK Confirm selection.

Additional informationn

If **all** dictionaries are deleted (no language is selected), T9 input is deactivated and you cannot reactivate it.

If you want to load a dictionary in another language, you will find a large selection to download from the Internet as well as installation instructions at:

www.my-siemens.com/t9

Selecting the Input language.............p. 25

Emergency number (SOS)

Use only in real emergencies!

By pressing the soft key SOS you can make an emergency call on any network **without** a SIM card and without entering a PIN (not available in all countries).

Signal strength

▶⟩⟩⟩⟩ Strong reception signal.

▶⟩⟩⟩⟩ A weak signal reduces the callquality and may lead to loss of the connection. Change your location.

Without a SIM card

If you switch on the phone **without** a SIM card you can still use some phone functions.

Menu Press soft key. The functions are displayed.

SOS Emergency, SOS.

General information

User guide

The following symbols are used to explain operation:

🔡	Enter numbers or letters.
⌀	On/Off/End key.
⌀	Call key.
⌀	Press the control key on the side indicated.
⌀	Soft keys
Menu	Displays a soft-key function.
⌀!	Function depends on the service provider, special registration may be necessary.

Menu speed dialing

All menu functions are numbered internally. A function may be selected directly by entering these numbers in sequence.

E.g. write new SMS:

Menu	Press.
5 jkl	for **Messages**
1 ∞	for **New SMS**

Menu Control

The steps needed to reach a functions are shown in **condensed form** in this user guide.

For example.

A condensed version of the steps for calling the call list of missed calls:

Menu → 📱 → **Calls missed**

This consists of the following steps:

Menu	Open main menu.
→	Select menu 📱 **Call log**, then the **Calls missed** function.
Select	Confirm.

Standby mode

When the name of the service provider appears on the display, the phone is in **standby mode** and **ready for use**.

The left soft key may have different functions pre-assigned.

⌀ Hold **down** the On/Off/End key to return to standby mode from any situation.

Security

Codes

The phone and SIM card are protected against misuse by several security codes.

Keep these confidential numbers in a safe place where you can access them again if required.

PIN	Protects your SIM card (personal identification number).
PIN2	This is needed to set the charge detail display and to access additional functions on special SIM cards.
PUK PUK2	Key code. Used to unlock SIM cards after the wrong PIN has been entered repeatedly.
Phone code	Protects your phone. Must be entered at the first security setting.

Menu → ☞ → **Security**
→ **Codes**
→ Select a function

PIN control

The PIN is usually requested each time the phone is switched on. You can deactivate this feature but you risk unauthorized use of the phone. Some service providers do not permit deactivating the control.

Select   Press.

鬥耳   Enter PIN.

OK   Confirm input.

Change   Press.

OK   Confirm.

Change PIN

You can change the PIN to any 4-8 digit number you may find easier to remember.

鬥耳   Enter **current** PIN.

OK   Press.

鬥耳, OK   **Enter** new PIN.

鬥耳, OK   **Reenter new** PIN.

20   Security

Menu → ☞ → **Security**
→ **Codes**
→ Select function.

Change PIN2

(Display only if PIN 2 is available). Proceed as with **Change PIN**.

Change phonecode

You define the phone code (4 to 8 digits) when calling up a phone-code protected function for the first time. It is then valid for all phone-code protected functions. Following the third unsuccessful attempt, access to the phone code and the functions that use it is denied. In such an instance contact Siemens Service (p. 50).

Clear SIM card barring

If the PIN is entered incorrectly three times, the SIM card is barred. Enter the PUK (MASTER PIN), provided by your service provider with the SIM card, according to instructions. If the PUK (MASTER PIN) has been lost, please contact your service provider.

Preventing accidental activation

Even if PIN entry is deactivated (p. 19) confirmation is required to switch on phone.

This prevents accidental activation of the phone, e.g. when you are carrying it in a bag or when you are travelling in an aircraft.

⌇ **Hold** down.

> **Please confirm switch on**
>
> **OK   Cancel**

OK   Press. The phone switches on.

Cancel   Press or take no action. The phone does not switch on.

Additional notes

Making a phone call

Dialing with number keys

The phone must be switched on (standby mode).

🎙️ Dial number (always with area code, if necessary with international dialing code).

Clear A **short** press clears the last digit, a **long** press clears the entire phone number.

📞 Press the Call key to dial.

End call

📞 Press the End key **briefly**. The call is ended. Press this key even if the person on the other end of the line has hung up first.

Set volume

🎚️ Use the control key (top) to start adjusting the volume during conversation.

🎚️ Set volume and confirm with **OK**.

If a Car Kit is used, its volume setting will not affect the usual setting on the phone.

Redial previous numbers

For redialing previously dialed numbers:

📞 Press the Call key once.

🎚️ Pick out the required phone number from the list, then press ...

📞 Press ....

When a number is busy

Autom. Redial previous numbers

Auto dial The phone number is automatically dialed ten times at increasing time intervals.

Or

Call back ☎!

Call back Your phone rings when the busy number is free.

Reminder

Prompt A beep reminds you to redial the displayed phone number after 15 minutes.

International dialing codes	
⓪₊	**Hold** down until a "+" is displayed.
+List	Press and select country.

VAR Language: American; VAR issue date: 11-Juli-2003

Accept call

The phone must be switched on (standby mode). An incoming call will interrupt any other use of the phone.

§Answer§ **or** 🕿 press.

If the phone number has been transmitted by the network, it is displayed. If the caller's name also appears in the Phonebook, this will appear instead of the number. If set, a picture can be displayed instead of the bell icon.

Additional notes

→🕮 Save phone number .... p. 28
Key barring.. p. 10
Accept call using any key .... p. 39

Note

Please make sure you have accepted the call before holding the phone to your ear. This will prevent a loud ringtone from damaging your hearing!

Reject call

§Reject§ **or** 🕿 **press** briefly.

Speakerphone

You can put the phone down during a call. You can then hear the caller via the loudspeaker.

§Speaker.§   Activate speakerphone function.

§Yes§   Switch on.
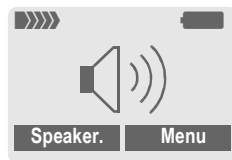
🔄 Use the control key to adjust the volume.

§Speaker.§   Switch off.

Warning!

Always switch off "speakerphone talking" before holding the phone to your ear! This will avoid damage to your hearing!

Swapping between 2 calls   ⊲8!

- Making a new connection during a call.

 menu   Open the call menu.

Hold   Hold current call.

Dial a new phone number.

When the new connection is established:

 menu   Open the call menu

Swap   Swap back and forth between both calls.

- You are called during a phone call and you can hear the "call waiting tone" (p. 39).

 Swap   Accept the waiting call, putting the current call on hold to do so. Swap back and forth between the calls as previously described.

Or

⟍ϑ   End the current call.

Answer   Accept the new call.

Multi Party   ⊲8!

- You can call up to 5 subscribers and connect them to set up a telephone multi party. When the new connection is established:

 menu   Open the menu and select **Hold**. The current call is put on hold.

▓   Now dial a new number. When the new connection is established ...

 menu   ... Open the menu and select **Multi Party**. The held call is joined.

Repeat procedure until all participants are linked together (up to 5 participants).

End

⟍ϑ   All calls in the multi party are ended simultaneously when the End key is pressed.

Text entry

Text entry without T9

Press number key repeatedly until the required letter appears. The cursor advances after a short delay. Example:

(2 abc)	Pressing briefly **once** types the letter **a**, twice types the letter **b**, etc. **Hold down** to write the number.
Ä,ä,1-9	Umlauts and numbers are displayed after the relevant letters.
Clear	**Press briefly** to delete the letter before the cursor, **hold down** to erase the whole word.
(navigation key)	Move the cursor (forwards/back).
(#)	**Press briefly:** Switch between **abc**, **Abc**, **ABC**, **T9abc**, **T9Abc**, **T9ABC**, **123**. Status indicator in the top line of the display. **Hold down:** All input modes are displayed.
(*)	**Press briefly:** Special characters are shown. **Hold down:** Open input menu.

(0 +)	**Press once/repeatedly:** **. , ? ! ' " 0 - ( ) @ / : _** **Hold down:** Writes **0**.
(1)	Writes blank. Press twice = skip line.

Special characters

(*)	**Press** briefly. The character map is displayed:

1)	¿	¡	_	;	.	,	?	!	+	-
"	'	:	*	/	(	)	¤	¥	$	£
	@	\	&	#	[	]	{	}	%	~
<	=	>	|	^	§	Γ	Δ	Θ	Λ	Ξ
Π	Σ	Φ	Ψ	Ω						

1) Line skip

(navigation keys)	Navigate to characters.
Select	Press.

Input menu

With text input:

(*)	Hold **down:** The input menu is displayed: **Text format** (SMS only) **Input language** **Mark text** **Copy/Add**

VAR Language: American; VAR issue date: 11-Juli-2003

Text entry with T9

T9 deduces the correct word from the individual key entries by making comparisons with an extensive dictionary.

Activate, deactivate T9

Options   Open text menu, select **T9 input**, then **T9 preferred**.

Change   Activate T9.

Select Input language

Select the language in which you want to compose your message.

Options   Open text menu, **T9 input select**, then **Input language**.

Select   Confirm, the new language is set.

Type a word using T9

The display changes as you proceed. Therefore, it is best if you finish a word without looking at the display.

Simply press the keys **once only** where the relevant letter is located. For "hotel", for example:

⌗ Press briefly for **T9Abc** then

⁴ghi ⁶mno 8tuv ³def 5jkl

1 Press. A blank ends a word.

Do not use special characters such as Ä but rather use the standard characters, e.g. A; T9 will do the rest for you.

Additional notes

0+ Setting a full stop. Word is ended when followed by a blank space. Within a word, a full stop represents an apostrophe or hyphen:

e.g. **provider.s** = provider's.

◄▲▼► Move to the right. Ends a word.

⌗ **Press briefly:** Swap between: **abc**, **Abc**, **T9abc**, **T9Abc**, **123**. Status indicator in the top line of the display.

Hold down: All input modes are displayed.

✳ **Press briefly:** Select special characters (p. 24).

Hold down: Open input menu (p. 24).

T9 word suggestions

If several options are found in the dictionary for a key sequence (a word), the most likely is displayed first.

The word must be highlighted as inverted. Then press

1̂ 2̂ 3̂   buttons. The displayed word is replaced with a different word. If this is also incorrect, repeat until the correct word is displayed.

To add a word to the dictionary:

Spell   Select.

Now write the word without T9-support and accept with Save into the dictionary.

Correct a word

Words written **with** T9:

◁△▷▽   Move left or right, word by word, until the required word is inverted.

1̂ 2̂ 3̂   Scroll through the T9 word suggestions again.

Clear   Deletes the character to the left of the cursor **and** displays a new possible word!

Words **not** created using T9:

◁△▷▽   Move letter by letter to the left/right.

Clear   Deletes the letter to the left of the cursor.

🔢   Characters are inserted at the cursor position.

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Predef. texts

The phone contains predefined texts that you can add to your messages (SMS, MMS). You can also create and store up to 5 personal stored texts. Each stored text can contain up to 32 characters.

Unlike personal stored texts, predefined texts cannot be changed or deleted.

Write personal stored texts

Menu → 📧 → **Predef. texts**

Options **<New entry>** Select.

✋ Write personal stored text.

Save Press. The text is saved.

Use predefined texts

✋ Write message text.

Options Open text menu.

⬆ Select **Predef. texts**.

⬆ Select predefined text from the list.

Select Confirm. The predefined text is inserted into the text to the left of the cursor.
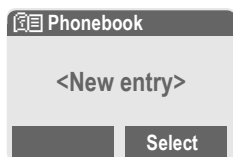
Phonebook

Enter frequently used phone numbers in the Phonebook with a special name. To dial them, simply highlight the name. If a phone number is stored with a name, it appears on the display when you are called. Important numbers can be assigned to different groups.

<New entry>

⌃⌄◁▷	Open Addressbook (in standby mode).

📇 Phonebook

<New entry>

    Select

Select	Display of entry fields.
⌃⌄◁▷	Select entry fields and fill in. The max. number of characters is indicated in the display.
Number:	Always enter phone number with area code.
Name:	Enter first name or last name.

Enter email address for MMS (max. for 50 addresses).

Organize entries in groups, select with **Change**.

Location:	Select location: **Mobile**, **SIM** or **Protected SIM**.
Record no.:	This is automatically assigned to the entry.
Save	Press to store the new entry.

Call (search for an entry)

⌃⌄◁▷	Open Phonebook and select name.
⌇	Phone number is selected.

Edit entry

⌃⌄◁▷	Select entry in Phonebook.
Options	Press, **Edit** Select. After making the change **Save**.

Additional information

<Special books>:

<Own numbrs>: Enter 'own' phone number. **<Service number>/<Protected SIM>/<SIM phonebook>**

Text entry ....p. 24

Assign picture

Assign a maximum of 50 phone numbers to an individual picture. This picture will appear in the display when there is a call from this number.

(△▽▷)   Open Phonebook.

▦(△▽)   Select entry.

Options   Open menu.

(▲▽)   Select **Picture**. A picture list is displayed.

(▲▽)   Select picture.

Open   Picture is displayed.

Select   The picture is assigned to the phone number and it appears with a ☺ symbol in the Phonebook.

Delete/change image

If a picture is assigned to a phone number, it can be deleted or replaced.

(△▽)   Select entry with picture ☺ in Phonebook.

Options   Press.

Select   Select ✓ **Picture**.

Delete   The assignment is cleared after confirmation.

Additional notes

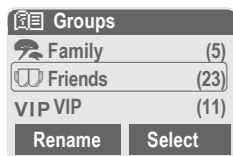One picture can be assigned to multiple phone numbers.

Groups

Four groups are specified in your phone to enable you to arrange your Phonebook entries clearly. You can rename these groups.

⌖   Open Addressbook (in standby mode).

<Groups>   Select (the number of entries is listed behind the group name).

🕮 **Groups**	
🦊 Family	**(5)**
🐦 Friends	**(23)**
VIP VIP	**(11)**
Rename	**Select**

⌖   Select a group.

Select   Open group.

or

Rename   Select and give group a name.

Additional notes

No group: Contains all Phonebook entries that do not belong to a group (name cannot be changed).

Ringtone for group

If you assign a ringtone to a group, it sounds when one of the group members rings.

Menu 🕮**Group calls**

⌖   Select a group.

Select   Confirm.

⌖   Select ringtone.

Select   Confirm.

Call log/Durat/charges

Your phone stores the phone numbers of calls for convenient redialing.

Menu → 📋

Select Press.

Select call record and **Select** press.

Select phone number.

Dial phone number.

Calls missed ⚡!

The phone numbers of calls that you have not accepted are stored for callback purposes, if the network supports the "Caller ID" feature.

[📱)) Symbol for acc. call.

Calls received ⚡!

Accepted calls are listed, if the network supports the "Caller ID" feature.

Calls dialed

Access to the last numbers dialed.

Fast access in standby mode.

Delete calls

The records are deleted.

Call list menu

Options Edit entries.

Durat/charges

You can display the charges and the duration of a call and set a unit limit for outgoing calls.

Menu → 📋 → **Durat/charges**

Select a function:

Last call, **All outgoing**, **All incoming**, **Remain. units**

Select Display data.

Reset Clear display.

OK End display.

Charge sett.

Menu → 📋 → **Durat/charges** → **Charge sett.**

Conv. ⚡!
(PIN 2 prompt)
Currency for charge display.

Personal rate ⚡!
(PIN 2 prompt)
Charges per unit/period.

A/c limit ⚡!
(PIN 2 prompt)
Fix a credit/usage period on a special SIM card.

Auto display

Call duration and call charges are automatically displayed for each call.

Voicemail/CB services

Voice mail/mailbox

Menu → 🖾 → Msg. setup → Voice message

Most service providers offer you an external answering service. In this mailbox, a caller may leave a voice message for you

- if your phone is switched off or not ready to receive,
- if you do not want to answer,
- or if you are making a phone call.

You may have to register for this service with your service provider and perform some manual settings.

Settings: ⊲ß!

Your service provider supplies you with two phone numbers:

Save mailbox number

You call this phone number to listen to the voice mails left for you.

Menu → 🖾 → Msg. setup → Voice message

Enter mailbox phone number and confirm with **OK**.

Save call forwarding number

Calls are forwarded to this phone number.

Menu → ✐ → Call Forward → e. g. Unanswered → Set

Enter call forwarding number and log on **OK** to network. Call forwarding will be confirmed after a few seconds (see too p. 40).

Play back messages ⊲ß!

A new voice mail can be announced as follows:

A 🔲 symbol with beep or 🖾 an SMS indicates a new voice mail or that you are receiving an automatic announcement. Dial into your mailbox and listen to your message(s).

> 1₀₀ Hold **down** (if necessary enter mailbox number once only). Confirm with **OK** and **Mailbox** depending on your service provider.

CB services

Menu → 🖾 → Msg. setup → CB services

Some service providers offer information services (info channels,). If reception is activated, your **Topic list** will supply you with messages on the activated topics.

SMS

You can transmit and receive very long messages (up to 760 characters) on your phone. They are automatically composed of several "normal" SMS messages (note higher charges).

Additionally you can insert pictures and sounds in an SMS.

Writing/sending SMS messages

§Menu§ → [@] → New SMS

[keys] Write text (for text entry see p. 24).

[key] Press.

[□→]/[keys] Enter phone number or select from Phonebook.

§OK§ Confirm. Send the SMS to the service center for transmission.

Receiving SMS

[✉] Arrival of new SMS announced on display. To read the SMS, press left soft key.

[nav] Scroll through message line by line.

§Reply§ Functions for a direct reply.

Special functions

§Options§ Open options menu.

SMS to group

Send SMS as a "notice" to a group.

§Send§ Select.

§Group§ Press. Phonebook is opened. Select group members and send SMS.

Picture&Sound

Insert pictures and sounds into message.

Picture&Sound
  Select. The menu contains:

  Fix animations, Fix sounds, Own animat., Own pictures, Own sounds

[nav] Select section, then select the desired entry and confirm.

Lists

All SMS messages are stored in one of the following lists according to status:

Inbox

Menu → 🖼 → **Inbox**

The list of received SMS messages is displayed.

Outbox

Menu → 🖼 → **Outbox**

The list of sent SMS messages is displayed.

SMS archive

Menu → 🖼 → **SMS archive**

The list of SMS messages stored in the telephone is displayed.

Setup

T9 settings

Menu → 🖼 → **Setup** → Select a function.

T9 enabled

Activate/deactivate intelligent text entry (see also p. 25).

Input language

Select language for text entry. Languages with T9 support are marked by the **T9** symbol.

SMS profiles

Menu → 🖼 → **Setup** → **SMS profiles**

A profile must be set up for SMS. The transmission characteristics are defined in this profile. The data for these may already have been entered. If not, your service provider will supply you with the relevant information. For further information, please refer to the detailed user guide on the Internet under:

www.my-siemens.com/a60

Surf & fun

Internet browser (WAP)

Menu → ∅ → Select a function

Get the latest information from the Internet that is specifically adapted to the display options of your phone. Internet access may required registration with your service provider.

Home   ◁📱!

A connection is established with the Internet provider's portal (may be specified/configured by default by your service provider).

Bookmarks

List of URLs for fast access.

Internet   ◁📱!

The browser is activated as soon as you call up the function. The functions of the soft keys vary, depending on the internet page, for example "link" or "menu". The contents of the option menus are also variable. If necessary set how the Internet access should be made. To do this,

> Open browser menu and select **Setup/Start with...**

Additional notes	
@	Browser menu.
⊘	Offline.
🌐⇄	Online.
🌐→GP�leftarrow RS	GPRS online.
⊖	No network.
✳	Select special characters, such as @, ~, \ , see p. 24
	or
0+	press repeatedly for:
	. , ? ! ' " 0 - ( ) @ / : _

End connection

> Hold **down** to end the connection and close the browser.

WAP profiles

Menu → ∅ → **Internet** → **Profiles**

Preparation of the phone for WAP Internet access depends on your service provider. If these settings have already been applied by the service provider, select and activate profile. If you have to configure the access profile manually, consult your service provider if necessary.

Activate WAP profile

You can change the active profile each time before you access the Internet (if the profile has been set already).

     Select profile, then **Select**.

WAP profile setting

Up to 5 WAP profiles can be configured (may be limited by the service provider). The specifications may vary according to service provider:

     Select profile, then **Edit**. Now fill in the data fields.

Games

The phone includes a number of games. Select the desired game from the list.

Menu   → ⊘ → **Games**
           → Select game.

There are special instructions and/or notes in the Options menu of each game.

Key control

Function
depends on the game .
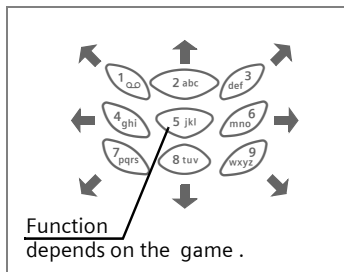
or with the key .

Profiles

Menu → 🌙

Several settings can be stored in a phone profile in order, for example, to adapt the phone to the surrounding level of noise.

- Five profiles are standard with default settings, they can be changed however: **Normal envi.**, **Quiet environ.**, **Noisy environ.**, **Car Kit**, **Headset**
- You can set two personal profiles (**<No Title>**).
- The special profile **Aircraft mode** cannot be changed.

Activate

⬍ Select default profile or personal profile.

Activate Activate profile.

```
         ⦿
    Quiet environ.

  Activate  |  Options
```
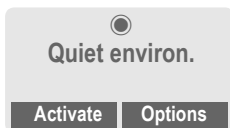
Setup

⬍ Select profile.

Options Open menu and **Change sett.** select. The list of available functions is displayed:

Car Kit

The profile is only activated automatically as soon as the phone is inserted into the cradle if a Siemens original Car Kit is used.

Headset

The profile is only activated automatically if used with an original Siemens headset.

Aircraft mode

The alarm tone is deactivated. An alarm is only shown on the display. **It is not possible to modify this profile.** The phone will automatically switch off if you select this profile.

Normal mode

The next time you switch on the phone and return to normal operation the default profile will be activated.

Setup

Display

Menu → → **Display**
→ Select a function.

Language

Set the language of the display text. "Automatic" will set the language of your home service provider. Reset to this language in standby status:

*#0000#

Background

Set background graphic for the display.

Download new can be used to download a graphic from the Internet.

Logo

Select graphic to be used instead of provider logo.

Download new can be used to download a graphic from the Internet.

Color scheme

Select color scheme for the whole service system.

Own greeting

Enter greeting to be displayed instead of animation when phone is switched on.

Big letters

You can choose between two font sizes for the display.

Illumination

Set display light brighter/darker. The darker the setting the longer the standby time.

Contrast

Set display contrast.

Screensaver

The screensaver shows a picture on the display as soon as a period that can be set by you has elapsed. The function is ended by an incoming call or by pressing any key.

Call setup

Menu → ⚙ → Call setup
→ Select a function.

Hide ID   ⊘!

When switched on, the display of the calling party shows your phone number (dependent on service provider).

Call waiting   ⊘!

If you are registered for this service, you can check whether it is set and you can activate/deactivate it **Call waiting**.

Any to answer

Incoming calls can be accepted by pressing any key

(**except for** ☎).

Minute beep

During the call, you will hear a beep after each minute as a reminder of the time elapsed. The recipient does not hear this beep.

Car Kit

Only in combination with an original Siemens Speakerphone Car Kit. If an original Siemens Car Kit Portable is used the profile is activated automatically as soon as the phone is inserted into the cradle.

Auto answer

Calls are accepted automatically after a few seconds. Eavesdropping is possible!

Auto phone off

When powering the unit from the car, the time taken for the phone to switch when the ignition is turned off can be configured.

Acoustic set2

Select another audio setting as needed for your car kit for better acoustics.

Headset

Only in conjunction with an original Siemens headset. If an original Siemens Headset is used the profile is automatically activated when the headset is plugged in.

Accept call with the Call key or PTT key (Push To Talk) when the key lock is activated.

Auto answer

Calls are accepted automatically after a few seconds. Eavesdropping is possible!

Auto answer

If you do not notice that you phone has accepted a call, there is the danger that the caller may eavesdrop.

Call Forward

You can set the conditions for which calls are forwarded to your mailbox or other numbers.

Menu → ✑ → **Call Forward**
→ Select a function.

Set up call forwarding (example):

All calls ⭅!

Other calls are forwarded.

⊒◻ Symbol in the top line of the display in standby mode.

Unanswered ⭅!

◁▲▷
（▽） Select **Unanswered**. (covers the conditions **Not reach-able**, **No reply**, **Busy**)

Select Press and **Set** select. Enter the phone number, to which the call should be forwarded.

OK Press. After a short pause, the setting is confirmed by the network.

Other forwarding options:

Not reachable, **No reply**, **Busy**

Status check

After a short pause the current information is shown.

◻✓ Condition set.
◻ Not set.
❓ Display if status is unknown (e.g. with a new SIM card).

Clear all ⭅!

All set call forwardings are cleared.

Clock

Menu → ✑ → **Clock**
→ Select function.

Time/date

Change Enter the date first, then the time.

Additional notes

If the battery is removed for longer than 30 seconds, the clock must be reset.

Time format:

Select **Format 24h** or **Format 12h**.

Time zones

Specify your current time zone.

Format date

DD.MM.YYYY or **MM/DD/YYYY** or **MM-DD-YYYY**

Show clock

Switch on/off time display.

Buddhist year

Change to Buddhist date (not available in all phones).

Connectivity

Menu → ⚙ → **Connectivity**
→ Select a function.

GPRS   ⚙!

Yes / No Switch GPRS on /off.

Data counter

Display connection information.

Connection profile

Menu → ⚙ → **Connectivity**
→ **Connection profile**
→ Select a function.

At least one connection profile must have been set up and activated for the WAP application.

Enter the **CSD settings** and **GPRS settings** where necessary (you can obtain information regarding this from your service provider if necessary):

Options Open, select **Change sett.**
→ Edit and enter data.

Save Save settings.

Authentication

Menu → ⚙ → **Connectivity**
→ **Authentication**

Change Activate encrypted WAP dial-up.

Security

Menu → ⚙ → **Security**
→ Select function

Direct call

Only **one** phone number can be dialed. To do so hold **down** the right soft key.

Only ⌐o   ⚙!

Restrict calls to SIM-protected numbers in the Phonebook.

Last 10 only   ⚙!

Limit calls to call list of "dialed numbers" (p. 31).

Codes

(see p. 19)

This SIM only   ⚙!

Your phone is prevented from being used with a **different** SIM card.

Menu → 🔧 → **Security**
→ Select a function

Barrings 🔒!

Network barring restricts the use of your SIM card.

All outgoing: Outgoing calls, except emergency 999 calls, are blocked.

Outgoing international: Only domestic calls are possible.

Outgo internat. x home barred: International calls are not permitted, except for calls to your home country.

All incoming calls: The phone is blocked from receiving all incoming calls.

When roaming: You do not receive any calls outside your home network.

Status check: Query the status of your barrings.

Clear all: Remove all barrings.

Phone identity

Display the phone identity number (IMEI) and software version.

Master reset

Rest phone to standard values (factory setting).

Network

Menu → 🔧 → **Network**
→ Select a function

Line 🔒!

Two independent **phone numbers** have to be registered.

Network info

The list of GSM networks currently available is displayed.

Auto network

If activated, the next network is dialed in the order of your "preferred networks".

Choose network

The network search is restarted.

Preferred network

Set the service providers you prefer when you leave your home network.

Fast search

When this function is active, network reconnection is speeded up (standby time is reduced).

Ringtones

Menu → 🎼 → Select function.

You can set the tones to match your needs.

Ringer setting

Activate/deactivate the ringer or reduce it to a short beep.

Vibrating alert

Activate/deactivate the vibrating alert (functions in addition to ringer).

Volume

Set the same volume for all ringtones.

Additional notes

Please make sure you have accepted the call before holding the phone to your ear. This will prevent a loud ringtone from damaging your hearing!

Download new can be used to download new ringtones from the Internet.

Ringtones can be sent to you via **SMS/ MMS** or you can download them via **WAP**.

📖 Calls, Group calls, Other calls, Alarm clock, Messages

The ringtones for the stated types of call/functions can be set separately.

More tones...

Menu → 🎼 → **More tones...**
→ Select a function.

Call screening   📞!

Only calls from numbers that are in the Phonebook or in a predefined group are signaled audibly or by vibrating alert. Other calls are only displayed.

Key tones

Set acoustic key acknowledge: **Click** or **Tone** or **Still**

Minute beep

During the call, you will hear a beep once a minute as a reminder.

Info tones

Set service and alarm tones.

Extras

Menu → 🕐 → Select function.

Alarm clock

The alarm will ring at the time set by you, even when the phone is switched off.

On/off   Switch on/off.

Setting

Set the time for the alarm call (hh:mm), then **OK**.

Calculator

🖐️   Enter number (maximum of 8 characters).

—(⊕)+ / x   Select calculate function.

🖐️   Repeat procedure with other numbers.

(#)   Result is displayed.

. = + - * /	Press the right display key repeatedly.
±	Toggle between "+" and "–".
%	Convert to percent.
↴, **↱**	Save, recall number, call up.
e	Exponent (maximum of two digits).

Special keys:	
(*)	Set decimal point.
(0+)	Add (**hold** down).

Stopwatch

Two intermediate times can be recorded and saved.

Reset   Reset to zero.

(#)   Start/stop.

(*)   Intermediate time.

SIM services (optional)   ▢!

Your service provider may offer special applications such as mobile banking, share prices, etc. via the SIM card.

If you have such a SIM card, the SIM services will appear in the main menu under "Extras" or directly above the control key (on the left).

▢▢   Symbol for SIM services.

Where there are several applications, these are displayed in a menu.

With the SIM services menu, your phone is ready to support future additions in your service provider's user package. For further information, please contact your service provider.

Fast access

The left soft key and the number keys 2 to 9 (speed dialling numbers) can each be assigned an important phone number or a function. The phone number can then be dialed or the function can be started at the touch of a button.

Left soft key

Assign an Assign function/phone number to this key.

Change (example)

`Internet` Press **briefly**.

`Change` Search for application, e. g. **New SMS**.
Phone number: Select from Phonebook.

`Select` Confirm setting.

Apply (example)

Key assigned with Phone number/name.

`Carola` **Hold** down.

Speed dialing keys

Only possible for keys 2 to 9. Key 1 is reserved for the mailbox.

Change (example)

⌀³_{def} Press an unassigned numberkey (2-9):

`Set` Select application, e. g. **New SMS**.
Phone number: Select from Phonebook.
Bookmarks: Select URL from Bookmarks.

`Select` Confirm setting.

Apply (example)

⌀³_{def} Press and hold **down** key.

Own stuff

The following folders are provided for organizing your photos: Pictures, Animations, Sounds.

Menu → 🗂

Files and folders are displayed.

You can scroll through these lists using the control key:

⊙ Scroll up and down.

⊙ Jump back from a folder.

Open Open folder or execute file using related application

Index structure

Special folders are provided in the file manager for the different data types.

Folders	Contents	Format
Pictures	Images	***.bmp** ***.gif** ***.jpg** ***.jpeg**
Camera	Own Photos (p. 32)	***.png**
Animations	Animations	***.bmx** ***.gif**
Sounds	Ring tones, melodies, sounds	***.mid**

The following folders are also included in these main folders:

Download new	This enables you to download new files from the Internet.
EMS	Files that can be received per **SMS**.

Questions & Answers

If you have any questions regarding the use of your phone, you can contact us at **www.my-siemens.com/customercare** at any time. In addition to this we have listed some frequently asked questions and answers below.

Question	Possible causes	Possible solution
Phone cannot be switched on.	On/Off key not pressed long enough.	Press On/Off key for at least two seconds.
	Dead battery.	Charge battery. Check charging indicator in the display.
	Battery contacts dirty.	Clean contacts.
	See also below under: "Charging error"	
Insufficient standby time.	Frequent use of organizer or games.	Restrict use if necessary.
	Speed search active.	Deactivate speed search (p. 42).
	Display illumination switched on.	Switch off display illumination (p. 38).
	Unintentional keystrokes (illumination!).	Switch on key lock (⬡ press for long time).
Charging error (charge icon not displayed).	Battery totally discharged.	1) Plug in charger cable, battery is on charge. 2) Charge icon appears after approx. 2 hours. 3) Charge battery.
	Temperature out of range: 5 °C to 40 °C.	Make sure the ambient temperature is right, wait a while, then recharge.
	Contact problem.	Check power supply and connection to the phone. Check battery contacts and device plug socket, clean them if necessary, then insert battery again.
	No voltage.	Use different power socket, check voltage.
	Wrong charger.	Only use original Siemens accessories.
	Battery faulty.	Replace battery.
SIM error.	SIM card not correctly inserted.	Check that the SIM card is inserted correctly (p. 14).
	SIM card contacts dirty.	Use a dry cloth to clean the SIM card.
	SIM card with wrong voltage.	Use 3 V SIM cards only.
	SIM card damaged (e.g. broken).	Visually inspect the damage. Have SIM card replaced by service provider.

Question	Possible causes	Possible solution
No connection to network.	Weak signal.	Move to higher location, to a window or open space.
	Outside GSM range.	Check coverage area of service provider.
	SIM card not valid.	Contact the service provider.
	New network not authorized.	Try manual selection or select a different network (p. 42).
	Network barring is set.	Check barrings (p. 42).
	Network overloaded.	Try again later.
Phone loses network.	Signal too weak.	Reconnection to another service provider is automatic (p. 42). Switching the phone off and on may speed this up.
Calls not possible.	2nd line set.	Set first line 》》》 (p. 42).
	New SIM card inserted.	Check for new restrictions.
	Charge limit reached.	Reset limit with PIN 2 (p. 31).
	Credit used up.	Load credit.
Certain uses of the phone not possible.	Call restrictions are set.	Barrings may be set by your service provider. Check barrings (p. 42).
No entries possible in Phonebook.	Phonebook is full.	Delete entries in Phonebook (p. 28).
Voice mail does not work	Call forwarding to the mailbox not set.	Set call divert to the mailbox (p. 40).
SMS (text message) 〔ℙ〕 flashing.	SMS memory full.	To free up capacity, delete or file messages (SMS).
Function cannot be set.	Not supported by service provider or registration required.	Contact your service provider.
Memory problems for, e.g. messages, ring tones, pictures.	Phone memory full.	Delete files in the applicable areas and unneeded T9 dictionaries.
No WAP access, no download possible.	Profile not activated, profile settings wrong/incomplete.	Activate WAP profile (p. 36), set (p. 36). If necessary ask your service provider.

Question	Possible causes	Possible solution
Message cannot be sent.	Service provider does not support this service.	Check with your service provider.
	Phone number of the service center is not set or is wrong.	Set service center (p. 34).
	SIM card contract does not support this service.	Contact your service provider.
	Service center too busy.	Repeat message.
	Recipient does not have a compatible phone.	Check.
EMS pictures and sounds not displayed at destination phone.	Recipient's phone does not support EMS standard.	
No Internet access possible.	Wrong WAP profile set or settings wrong, incomplete.	Check settings, speak to service provider if necessary.
PIN error/ PIN2 error.	Three wrong entries.	Enter the PUK (MASTER PIN) supplied with the SIM card according to the instructions. If the PUK (MASTER PIN) has been lost, please contact your service provider.
Phone code error.	Three wrong entries.	Contact Siemens Service (p. 50).
Service provider code error.	No authorization for this service.	Contact your service provider.
Too few/too many menu entries.	Functions may have been added or removed by your service provider via the SIM card.	Check with your service provider.
Charge counter does not work.	Charge pulse is not transmitted.	Contact your service provider.
Damage		
Severe shock.	Remove battery and SIM and insert them again. Do not dismantle phone!	
Phone became wet.	Remove battery and SIM. Dry immediately with a cloth, but do not apply heat. Dry connector contacts thoroughly. Set phone to vertical position in air flow. Do not dismantle phone!	

Reset settings to factory default (see also p. 42): ∗ # 9 9 9 9 #

We offer fast, individual advice! You have several options:

Our online support on the Internet:

www.my-siemens.com/customercare

We can be reached any time, any place. You are given 24 hour support on all aspects of our products. Here you will find an interactive fault-finding system, a compilation of the most frequently asked questions and answers, plus user guides and current software updates to download.

You will also find the most frequently asked questions and answers on page xxx in this user guide.

You can also get personal advice about our range of products on our Premium Hotline:

United Kingdom...................0906 9597500

(£0.75 per minute)

Qualified Siemens employees are waiting to offer you expert information about our products and installation.

In some countries repair and replace services are impossible where the products are not sold through our authorized dealers.

When calling customer service, please have ready your receipt and the phone identity number (IMEI, to display press *** # 0 6 #**), the software version (to display, press *** # 0 6 #**, then **info**) and if available, your Siemens Service customer number.

If repair work is necessary, please contact one of our service centers:

Abu Dhabi	0 26 42 38 00
Argentina	0 80 08 88 98 78
Australia	13 00 66 53 66
Austria	05 17 07 50 04
Bahrain	40 42 34
Bangladesh	0 17 52 74 47
Belgium	0 78 15 22 21
Bolivia	0 21 21 41 14
Bosnia Herzegovina	0 33 27 66 49
Brazil	0 80 07 07 12 48
Brunei	02 43 08 01
Bulgaria	02 73 94 88
Cambodia	12 80 05 00
Canada	1 88 87 77 02 11
China	0 21 50 31 81 49
Croatia	0 16 10 53 81
Czech Republic	02 33 03 27 27
Denmark	35 25 86 00
Dubai	0 43 96 64 33
Egypt	0 23 33 41 11
Estonia	06 30 47 97
Finland	09 22 94 37 00
France	01 56 38 42 00
Germany	0 18 05 33 32 26
Greece	0 80 11 11 11 16
Hong Kong	28 61 11 18
Hungary	06 14 71 24 44
Iceland	5 11 30 00
India	01 13 73 85 89 - 98
Indonesia	0 21 46 82 60 81
Ireland	18 50 77 72 77
Italy	02 24 36 44 00
Ivory Coast	21 35 02 35
Jordan	0 64 39 86 42
Kenya	2 72 37 17
Kuwait	2 45 41 78
Latvia	7 50 11 18
Lebanon	01 44 30 43
Libya	02 13 50 28 82
Lithuania	8 52 74 20 10
Luxembourg	43 84 33 99
Macedonia	02 13 14 84
Malaysia	03 21 63 11 18
Malta	00 35 32 14 94 06 32

51　　**Customer care**

```
Mauritius ............................................2 11 62 13
Mexico .......................................01 80 07 11 00 03
Morocco ...............................................22 66 92 09
Netherlands ................................0 90 03 33 31 00
New Zealand...................................08 00 27 43 63
Nigeria ..............................................0 14 50 05 00
Norway...............................................22 70 84 00
Oman ................................................... 79 10 12
Pakistan ..........................................02 15 66 22 00
Paraguay ...........................................8 00 10 20 04
Philippines ......................................0 27 57 11 18
Poland...............................................08 01 30 00 30
Portugal ............................................8 08 20 15 21
Qatar....................................................04 32 20 10
Romania ........................................02 12 04 60 00
Russia..............................................8 80 02 00 10 10
Saudi Arabia ....................................0 22 26 00 43
Serbia ................................................01 13 22 84 85
Singapore ...........................................62 27 11 18
Slovak Republic ...........................02 59 68 22 66
Slovenia .........................................0 14 74 63 36
South Africa ....................................08 60 10 11 57
Spain..................................................9 02 11 50 61
Sweden.............................................0 87 50 99 11
Switzerland .....................................08 48 21 20 00
Taiwan ..............................................02 23 96 10 06
Thailand ...........................................0 22 68 11 18
Tunisia .................................................71 86 19 02
Turkey.............................................0 21 65 79 71 00
Ukraine ........................................8 80 05 01 00 00
United Arab Emirates.......................0 43 31 95 78
United Kingdom ..........................0 87 05 33 44 11
USA ..............................................1 88 87 77 02 11
Vietnam...............................................45 63 22 44
Zimbabwe ...........................................04 36 94 24
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Your phone has been designed and crafted with great care and attention and should also be treated with care. The suggestions below will help you to enjoy your phone for many years.

- Protect your phone from moisture and humidity! Precipitation, humidity and liquids contain minerals that will corrode electronic circuits. Nevertheless, should your phone become wet, disconnect it immediately from the power supply and remove the battery!

- Do not use or store the phone in dusty, dirty areas. Its moving parts may become damaged.

- Do not store the phone in hot areas. High temperatures can shorten the life of electronic devices, damage batteries and warp or melt certain plastics.

- Do not store your phone in cold areas. When the phone warms up again (to its normal ambient temperature), moisture can form inside the phone, which may damage electronic circuit boards.

- Do not drop, knock or shake your phone. Rough handling can damage internal circuit boards!

- Do not use abrasive chemicals, cleaning solvents, or strong detergents to clean the phone!

The suggestions given above apply equally to your phone, battery, charger and all accessories. If any of these parts are not working properly, take them to your nearest qualified service outlet. The personnel there will assist you and, if necessary, repair the device.

Product data

Declaration of conformity

Siemens Information and Communication mobile hereby declares that the phone described in this user guide is in compliance with the essential requirements and other relevant provisions of European Directive 1999/5/EC (R&TTE).

The declaration of conformity (DoC) concerned has been signed. Please call the company hotline if you require a copy of the original.

$$\mathsf{C}\mathsf{E}\ 0682$$

Technical data

GSM class:	4 (2 watt)
Frequency range:	880 - 960 MHz
GSM class:	1 (1 watt)
Frequency range:	1.710 -1.880 MHz
GSM class:	1 (1 watt)
Frequency range:	1,850 -1,990 MHz
Weight:	85 g

Size:	110x47x23 mm (91 ccm)
Li-Poly battery:	700 mAh
Operating temperature:	-10 °C … 55 °C
SIM card:	3.0 V

Operating time

A full battery will deliver 60 to 250 hours of standby time or 100 to 300 minutes of talk time.

The operating time depends upon the use:

Action taken	Time (min)	Reduces standby time by
Making a phone call	1	30 - 90 minutes
Light *	1	40 minutes
Network search	1	5 - 10 minutes
* Keypad entry, games etc.		

Extreme temperatures reduce the phone's standby time considerably. You should therefore avoid the leaving the phone in the sun or on a radiator.

54 **Product data**

Phone ID

You will need the following details if you lose your phone or SIM card. Please enter here:

the number of the SIM card (on the card):

....

the 15-digit serial number of the phone (under the battery):

....

the service provider's Customer Service number:

....

Lost phone

If you lose your phone or SIM card contact your service provider immediately to prevent misuse.

The U.S. Food and Drug Administration's (FDA) Center for Devices and Radiological Health Consumer Update on Mobile Phones

FDA has been receiving inquiries about the safety of mobile phones, including cellular phones and PCS phones. The following summarizes what is know — and what remains unknown — about whether these products can pose a hazard to health, and what can be done to minimize any potential risk. This information may be used to respond to questions.

Why the concern?

Mobile phones emit low levels of radio frequency energy (i.e., radio frequency radiation) in the microwave range while being used. They also emit very low levels of radio frequency energy (RF), considered non-significant, when in the stand-by mode. It is well known that high levels of RF can produce biological damage through heating effects (this is how your microwave oven is able to cook food). However, it is not known whether, to what extent, or through what mechanism, lower levels of RF might cause adverse health effects as well. Although some research has been done to address these questions, no clear picture of the biological effects of this type of radiation has emerged to date. Thus, the available science does not allow us to conclude that mobile phones are absolutely safe, or that they are unsafe. However, the available scientific evidence does not demonstrate adverse health effects associated with the use of mobile phones.

What kinds of phones are in question?

Questions have been raised about hand-held mobile phones, the kind that have a built-in antenna that is positioned close to the user's head during normal telephone conversation. These types of mobile phones are of concern because of the short distance between the phone's antenna — the primary source of the RF — and the person's head. The exposure to RF from mobile phones in which the antenna is located at greater distances from the user (on the outside of a car, for example) is drastically lower than that from hand-held phones, because a person's RF exposure decreases rapidly with distance from the source. The safety of so-called "cordless phones," which have a base unit connected to the telephone wiring in a house and which operate at far lower power levels and frequencies, has not been questioned.

How much evidence is there that hand-held mobile phones might be harmful?

Briefly, there is not enough evidence to know for sure, either way; however, research efforts are on-going. The existing scientific evidence is conflicting and many of the studies that have been done to date have suffered from flaws in their research methods. Animal experiments investigating the effects of RF exposures characteristic of mobile phones have yielded conflicting results. A few animal studies, however, have suggested that low levels of RF could accelerate the development of cancer in laboratory animals. In one study, mice genetically altered to be predisposed to developing one type of cancer developed more than twice as many such cancers when they were exposed to RF energy compared to controls. There is much uncertainty among scientists about whether results obtained from animal studies apply to the use of mobile phones. First, it is uncertain how to apply the results obtained in rats and mice to humans. Second, many of the studies showed increased tumor development used animals that had already been treated with cancer-causing chemicals, and other studies exposed the animals to the RF virtually continuously — up to 22 hours per day.

For the past five years in the United States, the mobile phone industry has supported research into the safety of mobile phones. This research has resulted in two findings in particular that merit additional study:

1. In a hospital-based, case-control study, researchers looked for an association between mobile phone use and either glioma (a type of brain cancer) or acoustic neuroma (a benign tumor of the nerve sheath). No statistically significant association was found between mobile phone use and acoustic neuroma. There was also no association between mobile phone use and gliomas when all types of gliomas were considered together. It should be noted that the average length of mobile phone exposure in this study was less than three years.

When 20 types of glioma were considered separately, however, an association was found between mobile phone use and one rare type of glioma, neuroepithelliomatous tumors. It is possible with multiple comparisons of the same sample that this association occurred by chance. Moreover, the risk did not increase with how often the mobile phone was used, or the length of the calls. In fact, the risk actually decreased with cumulative hours of mobile phone use. Most cancer causing agents increase risk with increased exposure. An ongoing study of brain cancers by the National Cancer Institute is expected to bear on the accuracy and repeatability of these results.[1]

2. Researchers conducted a large battery of laboratory tests to assess the effects of exposure to mobile phone RF on genetic material. These included tests for several kinds of abnormalities, including mutations, chromosomal aberrations, DNA strand breaks, and structural changes in the genetic material of blood cells called lymphocytes. None of the tests showed any effect of the RF except for the micronucleus assay, which detects structural effects on the genetic material. The cells in this assay showed changes after exposure to simulated cell phone radiation, but only after 24 hours of exposure. It is possible that exposing the test cells to radiation for this long resulted in heating. Since this assay is known to be sensitive to heating, heat alone could have caused the abnormalities to occur. The data already in the literature on the response of the micronucleus assay to RF are conflicting. Thus follow-up research is necessary. [2]

FDA is currently working with government, industry, and academic groups to ensure the proper follow-up to these industry-funded research findings. Collaboration with the Cellular Telecommunications Industry Association (CTIA) in particular is expected to lead to FDA providing research recommendations and scientific oversight of new CTIA-funded research based on such recommendations.

Two other studies of interest have been reported recently in the literature:

- Two groups of 18 people were exposed to simulated mobile phone signals under laboratory conditions while they performed cognitive function tests. There were no changes in the subjects' ability to recall words, numbers, or pictures, or in their spatial memory, but they were able to make choices more quickly in one visual test when they were exposed to simulated mobile phone signals. This was the only change noted among more than 20 variables compared.[3]

- In a study of 209 brain tumor cases and 425 matched controls, there was no increased risk of brain tumors associated with mobile phone use. When tumors did exist in certain locations, however, they were more likely to be on the side of the head where the mobile phone was used. Because this occurred in only a small number of cases, the increased likelihood was too small to be statistically significant.[4]

In summary, we do not have enough information at this point to assure the public that there are, or are not, any low incident health problems associated with use of mobile phones. FDA continues to work with all par-

ties, including other federal agencies and industry, to assure that research is undertaken to provide the necessary answers to the outstanding questions about the safety of mobile phones.

What is known about cases of human cancer that have been reported in users of hand-held mobile phones?

Some people who have used mobile phones have been diagnosed with brain cancer. But it is important to understand that this type of cancer also occurs among people who have not used mobile phones. In fact, brain cancer occurs in the U.S. population at a rate of about 6 new cases per 100,000 people each year. At that rate, assuming 80 million users of mobile phones (a number increasing at a rate of about 1 million per month), about 4800 cases of brain cancer would be expected each year among those 80 million people, whether or not they used their phones. Thus it is not possible to tell whether any individual's cancer arose because of the phone, or whether it would have happened anyway. A key question is whether the risk of getting a particular form of cancer is greater among people who use mobile phones than among the rest of the population. One way to answer that question is to compare the usage of mobile phones among people with brain cancer with the use of mobile phones among appropriately matched peo-

ple without brain cancer. This is called a case-control study. The current case-control study of brain cancers by the National Cancer Institute, as well as the follow-up research to be sponsored by industry, will begin to generate this type of information.

What is FDA's role concerning the safety of mobile phones?

Under the law, FDA does not review the safety of radiation emitting consumer products such as mobile phones before marketing, as it does with new drugs or medical devices. However, the agency has authority to take action if mobile phones are shown to emit radiation at a level that is hazardous to the user. In such a case, FDA could require the manufacturers of mobile phones to notify users of the health hazard and to repair, replace or recall the phones so that the hazard no longer exists.

Although the existing scientific data do not justify FDA regulatory actions at this time, FDA has urged the mobile phone industry to take a number of steps to assure public safety. The agency has recommended that the industry:

• Support needed research into possible biological effects of RF of the type emitted by mobile phones;

• Design mobile phones in a way that minimizes any RF exposure to the user that is not necessary for device function; and

- Cooperate in providing mobile phone users with the best possible information on what is known about possible effects of mobile phone use on human health.

At the same time, FDA belongs to an interagency working group of the federal agencies that have responsibility for different aspects of mobile phone safety to ensure a coordinated effort at the federal level. These agencies are:

- National Institute for Occupational Safety and Health
- Environmental Protection Agency
- Federal Communications Commission
- Occupational Health and Safety Administration
- National Telecommunications and Information Administration

The National Institutes of Health also participates in this group.

In the absence of conclusive information about any possible risk, what can concerned individuals do?

If there is a risk from these products — and at this point we do not know that there is — it is probably very small. But if people are concerned about avoiding even potential risks, there are simple steps they can take to do so. For example, time is a key factor in how much exposure a person receives. Those persons who spend long periods of time on their hand-held mobile phones could consider holding lengthy conversations on conventional phones and reserving the hand-held models for shorter conversations or for situations when other types of phones are not available.

People who must conduct extended conversations in their cars every day could switch to a type of mobile phone that places more distance between their bodies and the source of the RF, since the exposure level drops off dramatically with distance. For example, they could switch to:

- a mobile phone in which the antenna is located outside the vehicle,
- a hand-held phone with a built-in antenna connected to a different antenna mounted on the outside of the car or built into a separate package, or
- a headset with a remote antenna to a mobile phone carried at the waist.

Where can I find additional information?

For additional information, see the following websites:

- Federal Communications Commission (FCC) RF Safety Program (select "Information on Human Exposure to RF Fields from Cellular and PCS Radio Transmitters"): http://www.fcc.gov/oet/rfsafety.

- World Health Organization (WHO) International Commission on Non-Ionizing Radiation Protection (select Qs & As): http://www.who.int/emf

- United Kingdom, National Radiological Protection Board: http://www.nrpb.org.uk

- Cellular Telecommunications Industry Association (CTIA): http://www.wow-com.com

- U.S. Food and Drug Administration (FDA) Center for devices and Radiological Health: http://www.fda.gov/cdhr/ consumer/

[1] Muscat et al. Epidemiological Study of Cellular Telephone Use and Malignant Brain Tumors. In: State of the Science Symposium; 1999 June 20; Long Beach, California.

[2] Tice et al. Tests of mobile phone signals for activity in genotoxicity and other laboratory assays. In: Annual Meeting of the Environmental Mutagen Society; March 29, 1999, Washington, DC; and personal communication, unpublished results.

[3] Preece, AW, Iwi, G, Davies-Smith, A, Wesnes, K, Butler, S, Lim, E, and Varey, A. Effect of a 915- MHz simulated mobile phone signal on cognitive function in man. Int. J. Radiat. Biol., April 8, 1999.

[4] Hardell, L, Nasman, A, Pahlson, A, Hallquist, A and Mild, KH. Use of cellular telephones and the risk for brain tumors; a case-control study. Int. J. Oncol, 15: 113-116, 1999.

Your phone may cause TV or radio interference (for example, when using a telephone in close proximity to receiving equipment). The FCC or Industry Canada can require you to stop using your telephone if such interference cannot be eliminated. If you require assistance, please contact your local service facility.

This device complies with part 15 of the FCC rules. Operation is subject to the condition that this device does not cause harmful interference.

Safety–
Your most
important call

The Wireless Industry Reminds You To Use Your Phone Safely When Driving

Your Siemens wireless phone gives you the power to communicate by voice — almost anywhere, anytime. But an important responsibility accompanies the benefits of wireless phones, one that every user must uphold.

When driving a car, driving is your first responsibility. When using your wireless phone behind the wheel of a car, practice good common sense and remember the following tips:

Get to know your phone and its features such as speed dial and redial.

Carefully read your instruction manual and learn to take advantage of valuable features most phones offer including, automatic redial and memory dial — most phones can store up to 99 numbers in memory dial. Also, work to memorize the phone keypad so you can use the speed dial function without taking your attention off the road.

When available, use a hands-free device.

A number of hands-free wireless phone accessories are readily available today. Whether you choose an installed mounted device for your phone or a speaker phone accessory, take advantage of these devices if they are available to you.

Position your phone within easy reach.

Make sure you place your wireless phone within easy reach and where you can grab it without removing your eyes from the road. If you get an incoming call at an inconvenient time, let your voicemail answer it for you.

Suspend conversations during hazardous driving conditions or situations.

Let the person you are speaking to know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions. Rain, sleet, snow and ice can be hazardous, but so is heavy traffic. As a driver, your first responsibility is to pay attention to the road.

Do not take notes or look up phone numbers while driving.

If you are reading an address book or business card while driving a car, or writing a "to do" list, then you are not watching where you are going. It's common sense. Don't get caught in a dangerous situation because you are reading or writing and not paying attention to the road or nearby vehicles.

Dial sensibly and assess the traffic.

If possible, place calls when you are not moving or before pulling into traffic. Try to plan your calls before you begin your trip, or attempt to co-incide your calls with times you may be stopped at a stop sign, red light or otherwise stationary. But if you need to dial while driving, follow this simple tip — dial only a few numbers, check the road and your mirrors, then continue.

Do not engage in stressful or emotional conversations that may be distracting.

Stressful or emotional conversations and driving do not mix — they are distracting and even dangerous when you are behind the wheel. Make people you are talking with aware you are driving and if necessary, suspend phone conversations that have the potential to divert your attention from the road.

Use your phone to call for help.

Your wireless phone is one of the greatest tools you can own to protect yourself and your family in dangerous situations — with your phone at your side, help is only three numbers away. Dial 9-1-1 in the case of fire, traffic accident, road hazard, or medical emergency. Remember, it is a free call on your wireless phone.

Use your phone to help others in emergencies.

Your wireless phone provides you a perfect opportunity to be a "good Samaritan" in your community. If you see an auto accident, crime in progress or other serious emergencies where lives are in danger, call 9-1-1, as you would want others to do for you.

Call roadside assistance or a special wireless non-emergency assistance number when necessary.

Certain situations you encounter while driving may require attention, but are not urgent enough to merit a call to 9-1-1. But you can still use your wireless phone to lend a hand. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless numbers.

"The wireless industry reminds you to use your phone safely when driving."

For more information, please call 1 (888) 901-SAFE, or visit our Web site at: www.wow-com.com

Provided by the Cellular Telecommunications Industry Association (CTIA)

Intellectual Property Restrictions

All Intellectual Property, as defined below, which is owned by or otherwise the property of Siemens Information and Communications Mobile, LLC ("Siemens"), its affiliates, partners or suppliers, relating to the Phone, including but not limited to accessories, parts or software relating thereto (the "Phone System"), is proprietary under federal laws, state laws and International treaty provisions. Intellectual Property includes, but is not limited to, inventions (patentable or unpatentable), patents, trade secrets, copyrights, software, computer programs, and related documentation and other works of authorship. You may not infringe or otherwise violate the rights secured by the Intellectual Property. Moreover, you agree that you will not (and will not attempt to) disassemble, decompile, reverse engineer, prepare derivative works from, modify or make any other effort to create source code from the software. No title to ownership in the Intellectual Property is transferred to you through purchase or possession of the Phone or its components. All applicable rights of the Intellectual Property shall remain with Siemens, its affiliates, partners or suppliers.

Siemens will have no liability with respect to any claim of patent infringement which is based upon the combination of the Product or parts furnished hereunder with software, apparatus or devices not furnished by Siemens, nor will Siemens have any liability for the use of ancillary equipment or software not furnished by Siemens which is attached to or used in connection with the Product, The foregoing states the entire liability of Siemens with respect to infringement of patents by the Product or any parts thereof.

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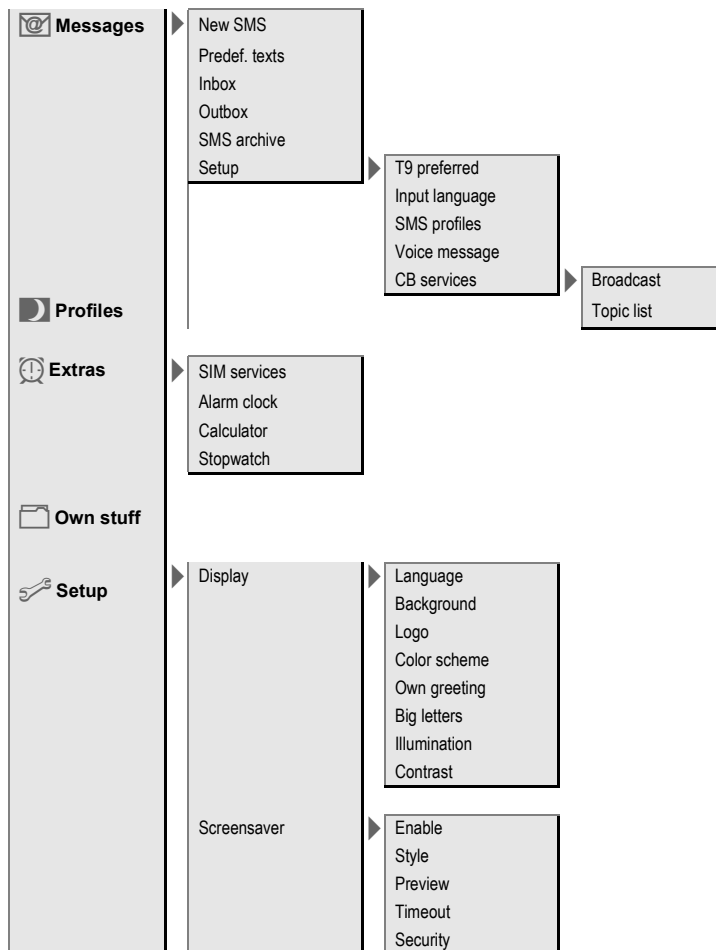
The capacity of your cell phone battery will reduce each time it is charged/emptied. Storage at too high or low temperatures will also result in a gradual capacity loss. As a result the operating time of your cell phone may be considerably reduced, even after a full recharge of the battery.
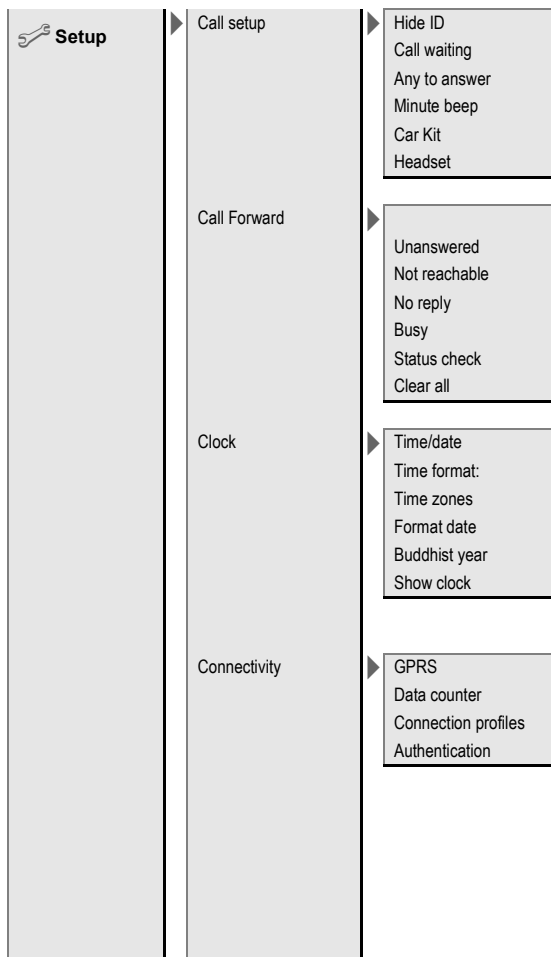
Regardless of this, the battery has been designed and manufactured so that it can be recharged and used for six months after the purchase of your cell phone. After six months, if the battery is clearly suffering from loss of performance, we recommend that you replace it. Please buy only Siemens original batteries.

Menu tree

Phonebook	<New entry>	
	<Special books>	<Own numbrs>
	<Groups>	<Service number>
		<SIM phonebook>
		<Protected SIM>

Call log	Calls missed		
	Calls received		
	Calls dialed		
	Delete calls		
	Durat/charges	Last call	
		All outgoing	
		All incoming	
		Remain. units	
		Charge sett.	Conv.
			Personal rate
			A/c limit
			Auto display

Surf & fun	Homepage
	Bookmarks
	Internet
	Games

Ringtones	Ringer setting	
	Vibrating alert	
	Volume	
	Calls	
	Group calls	
	Other calls:	
	Alarm clock	
	Messages	
	More tones...	Call screening
		Key tones
		Minute beep
		Info tones

Messages	New SMS
	Predef. texts
	Inbox
	Outbox
	SMS archive
	Setup

Setup	T9 preferred
	Input language
	SMS profiles
	Voice message
	CB services

| CB services | Broadcast |
| | Topic list |

Profiles

Extras	SIM services
	Alarm clock
	Calculator
	Stopwatch

Own stuff

| **Setup** | Display |
| | Screensaver |

Display	Language
	Background
	Logo
	Color scheme
	Own greeting
	Big letters
	Illumination
	Contrast

Screensaver	Enable
	Style
	Preview
	Timeout
	Security

⚒ **Setup**	▶	Call setup	▶	Hide ID
				Call waiting
				Any to answer
				Minute beep
				Car Kit
				Headset
		Call Forward	▶	Unanswered
				Not reachable
				No reply
				Busy
				Status check
				Clear all
		Clock	▶	Time/date
				Time format:
				Time zones
				Format date
				Buddhist year
				Show clock
		Connectivity	▶	GPRS
				Data counter
				Connection profiles
				Authentication

$\mathscr{S}^{\circ}$ **Setup**	▶	Security	▶	Direct call

Security branch:
- Direct call
- Only 🔒0
- Last 10 only
- Codes ▶
  - PIN control
  - Change PIN
  - Change PIN2
  - Chg.phonecode
- This SIM only
- Barrings ▶
  - All outgoing
  - Outgoing int.
  - Out.int.x home
  - All incoming
  - When roaming
  - Status check
  - Clear all
- Phone identity
- Filesystem clean up
- Master reset

Network branch:
- Line ▶
  - Select
  - Block line
- Network info
- Auto network
- Choose network
- Pref. network
- Fast search

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VAR Language: American; VAR issue date: 11-Juli-2003

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