

Issued by
Information and Communication mobile
Haidenauplatz 1
D-81667 Munich

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Siemens Aktiengesellschaft
www.siemens-mobile.com

Designed for life

CX70
CXT70
CXV70

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This is a summarised version of the Operating Manual. The complete version can be found in the Internet at this address:
www.siemens-mobile.com/cx70

Safety precautions

Information for parents

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



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



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



Ringtones (p. 43), info tones (p. 45) and handsfree (p. 18) talking are reproduced through the loudspeaker. Do not hold the phone to the ear when it rings or when you have switched on the handsfree function. 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.



Do not use an optical magnifier to look at the activated infrared interface [Class 1 LED product (classification as per IEC 60825-1)].



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



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



Do not open the phone. Only the battery (100% mercury-free) or SIM card may be replaced. You must not open the battery under any circumstances. Any other changes to this device are strictly prohibited, as they will invalidate the type approval required for operation of the unit.

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.



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

Improper use will invalidate the guarantee!
These safety instructions also apply to Siemens original accessories.

Improved data transmission

In order for your phone to be able to transmit data at higher speeds, it is necessary to have a good connection to the network. Transmitting data can be delayed by the process of establishing a connection. To comply with guidelines on the effects of radio waves, you should keep the phone a distance of 22 mm from your body while transmitting data.

Telephone list (schematic)


① Call key

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






② On/Off/End key.

- Switched off: **press down** to switch on.
- During a conversation or in an application: press **briefly** to finish.
- In menus: press **briefly** to go back a level. **Press and hold** to go back to standby mode.
- In standby mode: **Press and hold** to switch off phone.



③ Joystick

-  Press the joystick down vertically to start an application or function (p. 12).



In standby mode:

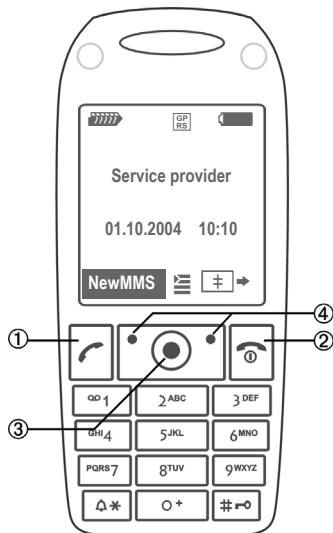
-  Open main menu.
-  Open user profiles.
-  Addressbook/Phonebook opens.
-  Inbox opens.
-  Start the camera.

In lists, messages and menus:


-  Scroll up and down.
-  Back one level.

During a call:

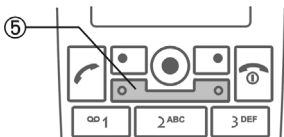
-  Set volume.
-  Call options.



④ Soft keys

The current functions of this key are shown in the bottom line of the display as **Text**/icon (e.g. )

- ⑤ Additional key for WAP access (if required, and no other default setting is made).



① **Integrated antenna**

Do not obstruct the phone above the battery cover unnecessarily. This reduces the signal quality.

② **LED for Dynamic Light (p. 42)**

③ **Loudspeaker**

④ **Display**

⑤ **Infrared interface (IrDA)**

⑥ **Input keys**

⑦ **☐* Ringtone**

- **Press and hold** in standby mode: Switch all audible signals on/off (except alarm).

- **Press and hold** on incoming call: Switch off ringtone for this call only.

⑧ **☐# Key lock**

Press and hold in standby mode: Switch key lock on/off.

⑨ **Connection socket**

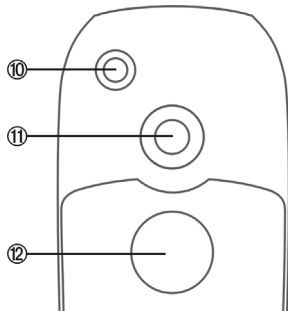
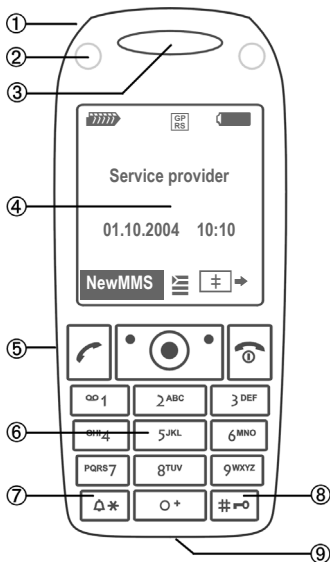
For charger, headset, flash, etc.

⑩ **Connection for external antenna**

⑪ **Camera lens**

⑫ **Mirror**

(depending on telephone model)



Display symbols

Display symbols (selection)



Signal strength.



Battery charge level, e.g. 50 %



Phonebook



Call records



Surf & fun/
Service supplier portal



Organiser



Messages



Camera



Extras



My stuff



Setup



All calls are diverted.



Ringing tone off.



Short ring (beep) only.



Ringtone only if the caller is
stored in the Phonebook.



Alarm set.



Keypad locked.



Auto answer feature on.



Activated and available.



Browser online.



IrDA transmission

Events (selection)



SMS memory full.



MMS memory full.



Phone memory full.



No network access.



Missed call



Delete assistant

Message symbols (selection)



Unread



Read



Sent



MMS received



MMS with DRM contents (p. 11)



E-mail forwarded



E-mail with attachment



Voice mail received

Getting started

Inserting the SIM card/ battery

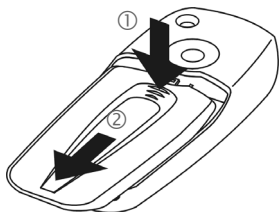
The service provider supplies you with a SIM card on which all the important data for your line is stored. If the SIM card has been delivered in credit-card size, snap the smaller segment out and remove any rough edges.

Additional information

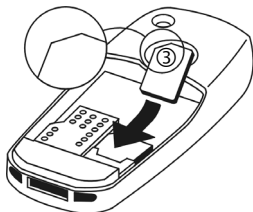
Please switch off your phone before removing the battery!

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

Press the grooved area ①, then push cover towards the front in the direction indicated by the arrow ②.



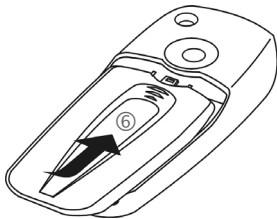
- Place the SIM card in front of the slot with the contact surface facing **downwards**. Then press the SIM card slightly to push it in ③ (ensure that the chamfered corner is in the correct position).



- Insert the battery sideways into the phone ④, then press it downwards ⑤ until it engages.



- To remove, press the retaining tab on the side of the battery, then lift the battery out.
- Place the cover in position and push it towards the front ⑥ until it latches into place.



Charging the battery

Charging the battery

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

As an alternative, the battery can be charged via the USB port (see Accessories: USB data cable).



Display 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 45 °C. If the temperature rises/falls 5 °C above/below this, the charge symbol flashes a warning. The mains voltage specified on the power supply unit must not be exceeded.

Operating time

The operating time depends upon the respective conditions of use. Extreme temperatures considerably

reduce the phone's standby time. Avoid placing the phone in the sun or on a heater.

Call time: 100 to 330 minutes

Stand-by time: 60 to 300 hours

Charge icon not visible

If the battery has been discharged fully, the charge icon is not immediately visible when the power supply is plugged in. It will appear after up to two hours. In this case the battery is fully charged after 3 to 4 hours.

Only use the plug-in power supply included in delivery!

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 only displayed correctly after an uninterrupted charging/discharging cycle. You should therefore **not remove the battery unnecessarily** and where possible **not finish the charging process prematurely**.

Additional information

The power supply unit heats up when used for long periods. This is normal and not dangerous.

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

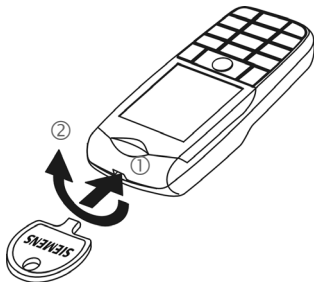
Changing CLIPit™ covers

You can use CLIPit™ covers (accessories) to adjust the appearance of your phone according to your personal taste.

Please switch the phone off before changing the keypad mat or faceplate.

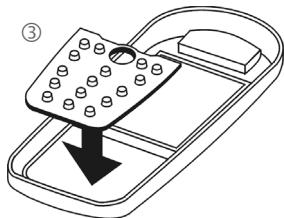
Dismantling the phone

Remove battery cover (see p. 7). To remove the faceplate, insert the lug on the battery cover into the opening and open the lock by simultaneously applying slight pressure ① and turning the lug ②.

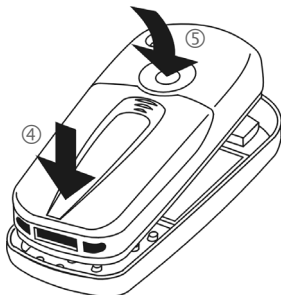


Assembling the phone

Remove the old keypad mat and insert the new keypad mat ③ into the faceplate. Take care that it is correctly positioned.



Insert the phone into the bottom of the faceplate ④ and then push it in carefully until it clicks into position ⑤.



CLIPit™ Covers

The new keypad has an additional key beneath the joystick to permit direct access to the Internet information from the service provider.

Switching phone on and off/entering PIN

Switching phone on and off



Press **down** key.

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. Correction with **⏪**.



Confirm by pressing the joystick. Logging on to the network will take a few seconds.

Additional information

Change PIN.....p. 14

Clear SIM card barringp. 15

Emergency number (SOS)

Only to be used 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).

Switching on your phone for the first time

Time/date

During commissioning, set the clock so that it displays the correct time. You will not have to make this setting again.



Press this key, then select **Change**.



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



Press this key. The time and date are updated.

Time zones



Set the time zone you are in.



Select the city in the desired time zone.

Options

Use **Set time zone** to save.

Copying SIM addresses

The first time the SIM card is inserted, the entries on it can be copied to the Addressbook. Please **do not interrupt this procedure**. During this time, do **not accept incoming calls**. Follow the instructions in the display.

You can also copy data from the SIM card at a later time (p. 24).

General instructions

Standby mode

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



By **pressing and holding**, you can return to standby mode from any situation.

Signal strength



Strong receive signal.



A weak signal reduces the call quality and may lead to loss of the connection. Change your location.

Digital Rights Mgmt. (DRM)

Remember that you telephone has digital rights management. The use of downloaded pictures, tones or applications can be restricted by the suppliers, e.g. copy protection, use for a limited period of time only, number of times it can be used etc.

Main menu

The main menu is displayed graphically with symbols:



Call up from standby mode



Select the application symbols.



Start an application.

Main menu options

Options Open menu.

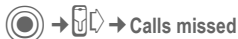
Different functions are available depending on the context:

Big letters	Selection between two font sizes.
Illumination	Set display light brighter/darker.
Help	Display of a help text.
Search	List output of the menu. Entering letters will access a function directly.

User guide

Menu controls

The steps needed to reach a function are shown in a **condensed form** in the user guide, e. g. to display call list for missed calls in condensed form:




This comprises the following steps:



Open main menu.



Select , then function **Calls missed**.



Press to confirm.

Menu speed dialling

All menus are numbered so that a function (such as writing a new SMS) can be selected directly from stand-by mode by entering a number:



Press this key to display the main menu.



Press this key for **Messages**.



Press this key for **Write message**.



Press this key for **SMS**.

Symbols

The following symbols are used to explain operation:



Enter numbers/letters



On/Off/End key



Call key



Soft keys



Displays a soft-key function.



Press the joystick vertically, e.g., to call up the menu.



Press the joystick in the direction indicated.



Function dependent on service provider, special registration may be required.



Press joystick

The symbol in the centre of the lower line of the display shows the current function when the joystick is pressed down vertically.



Display menu



Take photos



Zoom



Call, accept call




OK

Standard functions

Option menus

List of functions repeatedly appearing in options menus.

Options	Open menu.
Edit	Open the entry to edit.
View	Display entry.
Delete/ Delete all	Delete entry / delete all entries after confirmation.
New entry	Create new entry.
Send...	Select transmission service and medium for sending.
Reply/ Reply to all	The sender becomes the recipient, "Re" is placed in front of the subject matter and the received text is transferred into the new message.
Save	Store entry.
Save to 	Save recipients in the current address directory.
Sort	Set sort criteria (alphabetical, type, time).

Text input (p. 16) T9 preferred: Activate/deactivate T9 input.

Input language: Select language for text.

Rename Rename selected entry.

Capacity Display memory capacity

Attributes Display properties of the highlighted object

Help Display help text.

Highlighting mode

Highlight one or more entries in order to perform a function on it/ them.

Options Open menu.

Mark Activate mode.

Mark Highlight a **non-highlighted** entry.

Unmark Remove the **highlighting** from a highlighted entry.

Additional highlighting functions:

Mark all Highlight all entries.

Unmark all Delete highlighting on all marked entries.

Delete marked All selected entries are deleted.

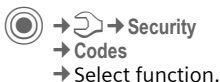
Security

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.

Codes

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.



PIN control

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

Select Press this key.



Enter PIN.



Confirm input.

Change Press this key.



Confirm.

Change PIN

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



Enter **current** PIN.




Press this key.



Enter **new** PIN.



Re-enter **new** PIN.

-  →  → Security
- Codes
- Select function.

Change PIN2

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

Chg.phonecode

(Change phone code)

You define the phone code (4–8 digits) when you call up a phone-code protected function for the first time (e.g. **Direct call**, p. 47). 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. If this occurs, contact the Siemens Service (p. 59).

Clearing 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 in accordance with the instructions. If the PUK (MASTER PIN) has been lost, please contact your service provider.

Preventing accidental activation

Even if PIN use is deactivated (p. 14) confirmation is required to switch on the 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.



Press **down**.



Press this key. The phone switches on.



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

Connecting to Windows® PCs

You can connect your phone using IrDA or a data cable (see **Accessories**) to a Windows® PC. The Windows® PC program MPM (Mobile Phone Manager) enables you to backup data on your Windows® PC and to synchronise the Addressbook with Outlook®, Lotus Notes™ and other Siemens phones (as well as Gigaset). You can download the Mobile Phone Manager from the Internet at www.siemens-mobile.com/cx70

Text entry

Text entry without T9

Press number key repeatedly until the required letter appears.

Example:



Press once **briefly** to type the letter **a**, twice to type **b** etc. **Press and hold** to write the number.



Press **briefly** to delete the letter before the cursor, **press and hold** to erase the whole word.



Move the cursor (forwards/back).



Press **briefly**: Swap between *abc*, *Abc*, *T9abc*, *T9Abc*, *T9ABC*, *123*.

Press and hold: All input-variants are displayed.



Press **briefly**: Special characters are shown.

Press and hold: Open input menu.



Press **once/repeatedly**:

.,?!' " 0 + - () @ / : _

Press and hold: Writes 0.



Writes blank.

Press **twice** = line break.

Special characters



Press **briefly**.

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

1) Line break



Navigate to characters.



Press.

Text entry menu



Press **down**:

Text format (SMS only),
Input language, Mark,
Copy/Insert

Text input with T9

"T9" combines the correct value from the various key inputs.



Activate, deactivate T9

Select input language



Open text menu.

Text input, then select
Input language.




Confirm.

Write with T9

it is best if you finish a word without looking at the display.


You simply press the keys where the relevant letter is located **once only**.


 A blank space or moving to the right ends the word.

Do not use special characters such as Ä. Instead use the standard characters such as A and T9 will do the rest for you.

T9 word suggestions

If several options are found in the dictionary for a word, the most probable is displayed first.

 Press this key. If this word is also incorrect, press the key again.


 Press this key until the correct word is displayed.

Add a new word to the dictionary:

Spell Select and enter word without T9. Then **Save**.

Correct a word

Words written **with** T9:

 Move left or right, word by word, until the required word is **highlighted**.



Scroll through the T9 word suggestions again.



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

Additional information



Press **briefly**: Switch between: *abc, Abc, T9abc, T9Abc, 123*.

Press and hold: All input modes are displayed.



Press and hold: Open input menu (p. 16).

T9® Text Input is licensed under one or more of the following:
 U.S. Pat. Nos. 5,818,437, 5,953,541, 5,187,480, 5,945,928 and 6,011,554;
 Canadian Pat. No. 1,331,057;
 United Kingdom Pat. No. 2238414B;
 Hong Kong Standard Pat. No. HK0940329;
 Republic of Singapore Pat. No. 51383;
 Euro.Pat. No. 0 842 463 (96927260.8)
 DE/DK, FI, FR, IT, NL, PT, ES, SE, GB; and additional patents are pending worldwide.

Text modules

 →  → Text modules

Text modules can be stored in the phone for adding to your messages (SMS, MMS, e-mail).

Calling



Enter the number (always with prefix/international dialling code).

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



Dial phone number.

End call



Press the End key **briefly**.

Set volume



Press upwards/downwards in order to regulate the volume.

Redial previous numbers



Twice press. To redial the phone number **last** called:

Call up the redial list:



Once press.



Pick out a phone number, then to select it ...



... press this key.

Auto redial

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

Reminder

Prompt

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

Accept call



Press.

Reject call



Press **briefly**.

Additional information

Accept the call before bringing the telephone to your ear in order to avoid ear damage caused by the ringing tones.



Store phone number in the addressbook/phonebook.

Handsfr.

Playback via loudspeaker (hands-free calling).

Always switch off "handsfree talking" before holding the phone to your ear! Otherwise, you will damage your hearing!



Press and hold to switch microphone off.

International dialling codes



Press and hold until a "+" is displayed.

Country

Select country.

Call options

Options Functions which are only available **during** the call are offered.

Swapping between 2 calls



Establish a second connection

Options Open the menu

Hold Hold current call, then dial the new phone number.

Options Open menu.

Swap Swapping between calls.

Incoming calls during a call

You will hear a "knocking tone" and you can now:

- **Accept the waiting call in addition to the first.**

Swap Accept the call and put the current call on hold.

- **Reject the waiting call**

Reject Reject the call, or via **Divert** divert it to the mailbox.

- **Accept the waiting call and end the current call**



End call.



Accept new call.

End call(s)



Press the End key.

Yes

Take call on hold.

No

End all calls.

Conference



You call 5 up to conference participants one after the other. Once you have established a connection:

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



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

Options ... open menu and select **Conference**. Repeat until all participants are connected.

End



When the End key is pressed, **all** calls in the multiparty conversation are ended.

Tone sequences (DTMF)

Enter tone sequences (numbers) for remote inquiries to an answering machine.

Options Open menu and select **Send DTMF**.

Default book



→ → Default book
→ Select function.

Show entries

The entries in the standard directory (Addressbook or Phonebook) are shown.



Select a name with the first letter and/or scroll.

New entry

Create new entry.

Addressbook (see also p. 21)

Phonebook (see also p. 23)

Default book

You can set a particular directory as your preferred one to use.

The selected standard book is opened in standby mode with the joystick.



Open Phonebook or Addressbook

Addressbook

In the address book, a lot of data can be recorded for each entry and additional functions such as pictures, birthdays, Inst. Message can be used.

Phonebook

The Phonebook is located on the SIM card. Only one phone number can be entered per entry. The Phonebook on the SIM card can easily be transferred into a different phone.

Business card

Create your own business card to sent to a different GSM-phone. If no business card has been created yet, you will be asked for your input.



Move from field to field to put in your details.

Save

Press.

Additional information

The content of the business card corresponds to international standards (vCard).



Copy numbers from Addressbook/Phonebook

Groups

See p. 22.

<Info numbers>

See p. 24.

Addressbook

The Addressbook can store up to 1000 entries, each with a variety of telephone and fax numbers as well as additional address details. These entries are managed separately from those in the Phonebook in the phone memory.

New entry

The address book is set as standard:



Open Addressbook
(in standby mode)



Display input fields.



Select required input
fields.



Fill in input fields.

At least one name must
be entered. Always enter
phone number with
prefix.

Special input fields

Group: Allocation to a group
(p. 22).

Address: Extension to enter the
complete address: **Street;**
Post code; **City;** **Country:**

Com. services

Information if the entry is
being used as a chat room
contact (p. 28) or for
Walky talky (p. 53) :

Nickname; **Walky Talky ID;**
Walky Talky type;
WV user ID; **ICQ number;**
AIM screen name:

Birthday: After activation, you can
enter the date of birth.

Reminder: The telephone
reminds you one day
before the birthday at the
time entered.

Picture: Assign a picture to the
entry. It is displayed if you
are called by a corre-
sponding phone number.

All fields/Reduced fields

Display of number of
input fields.






Save the entry.

Additional information



Temporary switch to
Phonebook.





Display/find entry

-  Open Addressbook (in standby mode).
-  Select required entry.
-  Display.




Display options

- Options** Display of functions for the selected input field.

Change entry

-  Open Addressbook (in standby mode).
-  Select entry and press **Edit**.
-  Open menu and select **Edit**.
-  Make changes, then **Save**.

Calling an entry

-  Open Addressbook (in standby mode).
-  Select a name with the first letter and/or scroll.
-  The number is dialed.

If there are several numbers in the address book entry, these are offered for selection.

Address book options

Different functions are available, depending on the context:

Options Open menu.

Move to ... Allocates current or highlighted entries to a group.



Copy to SIM Copies name and number to the SIM card (Phonebook).

Import Set up readiness to receive for an address book entry via IrDA (p. 46) or SMS (p. 29).

(For standard functions see p. 13)

Groups

Nine groups are specified in your phone to enable you to arrange your Addressbook entries clearly. You can rename seven groups.

-  Open Addressbook (in standby mode).
- <Groups>** Select (the number of entries is listed behind the group name).
-  Select group.

Ringtone for group





See p. 43.

Phonebook

Entries in the Phonebook (on the SIM card) are managed separately from those in the Addressbook.

New entry

If the Phonebook has been selected as standard:

-  Open Addressbook (in standby mode).
-  Select <New entry>.
-  Display input fields.
-  Navigate between and fill in the input fields.

Phone number:

Always enter phone number with prefix. An entry is not saved without a phone number.

Name:

Enter first and/or last names.

Group:

Default **No group**

Important phone numbers can be combined together in a group (VIP). This is independent of the Addressbook groups.

Location:

Default **SIM**

Special SIM cards can save phone numbers in a protected area (**Protected SIM**) (PIN2 required).

Record number:

Is automatically allocated to every entry. The phone number can be dialled with your record number.

Save Press to store the new entry.

Additional information






Temporary switch to Addressbook.



Country International dialling code (p. 18)

Call (search for an entry)

-  Open Phonebook.
-  Select a name with the first letter and/or scroll.
-  Number is dialled.

Change entry



Select entry in Phonebook.

Edit

Press this key.



Select desired input field.



Make changes.

Save

Press.

Phonebook options

The following functions are available, depending on the current situation.

Options Open menu.

Copy into	Copy all highlighted entries to the Addressbook.
Copy all to	Copy all entries to the Addressbook.
Delete all	Delete entire Phonebook. PIN-protected
Import	Set up readiness to receive for a Phonebook entry via IrDA (p. 46) or SMS (p. 29).

(For standard functions see p. 13)

<Special books>



Open Phonebook and select <Special books>.

<Own numbers>

Enter "own" phone numbers in Phonebook (e.g., fax) for information.

<VIP numbers>

Display the phone numbers saved in the VIP group.

<SIM phonebook>

Entries stored in the Phonebook on the SIM card can also be used on other GSM phones.

<Protected SIM>



On special SIM cards, phone numbers can be stored in a protected location. PIN2 is required for editing.

<Service nos.>/<Info numbers>

There might be phone numbers saved in your Phonebook that have been provided by your service provider.

Call records

Phone numbers are saved to make it easier to redial them.



Select record.



Open call list.



Select phone number.



Dial phone number.

Up to 500 entries are stored in the records:

Calls missed



The phone numbers of calls that you have received but not answered are stored for call back purposes.



Missed call.

Calls received

Accepted calls are listed.

Calls dialled

Access to the last numbers dialled by you.



Fast access in standby mode.

Delete records

The records are deleted.

Durat/charges



Last call, All outg. calls, All incoming, Remain. units, Charge sett.



Select.



Open report or settings.

Reset

Reset the selected report.

Charge sett.



Open menu.

Currency

Edit your currency.

Personal rate

Enter the currency as well as the charge per unit and time.

Account limit

Special SIM cards allow you or the service provider to define a credit or a period after which the phone is barred for outgoing calls.

Auto display

Call duration and charges are automatically displayed.

Camera

You can view photos/videos recorded on the integrated camera immediately and,

- use the photo as a background image, logo, a switch on/off animation or a screensaver
- send the photo/video via MMS or e-mail.

Switch on



Or



Starts camera in standby mode.



Switch over to single image



and video recording.

The current (preview) image is displayed. You will see the following in the first line from left to right:



Brightness



Zoom factor.



White balance.



Flash connected.

In the top right-hand corner of the preview image, the number of photos which can still be taken in the selected resolution is displayed. This number varies considerably from motif to motif (storage space required).

Beneath the preview image, you will find a reference to the selected resolution. In video mode, the recording time already used and the maximum recording time still available is shown here.

Photo mode



Takes a photo.



Displays the preview image of the next photo.

The photo is saved with a name, the date and the time. To enter the name, see **Setup** in the options menu (p. 27).

Settings prior to taking a photo:



Sets the brightness.



Sets the zoom factor.

Image resolution

A setting can be made for the quality of the image regardless of the preview image resolution.

Premium:	640 × 480 (VGA)
High:	320 × 240 (QVGA)
Medium:	160 × 120 (QQVGA)
Wallpaper:	132 × 176

The resolution may decrease depending on the selected digital zoom.

Video mode

The video mode resolution is the same as the preview image resolution.



Start the video recording.



Terminate the video recording.

A red point appears in the top right in the display while the video recording is being made.



Plays the video recording.

Flash (Accessories)

If the flash is active, this is shown by a symbol in the display. The flash is constantly loaded while connected to the telephone. This reduces the stand-by time.



This symbol flashes when the flash is being loaded.

Settings, see options menu.

Camera options

The following functions are available, depending on the current situation.

Options

Open menu.

Settings	<ul style="list-style-type: none"> Name for recordings Image resolution.
Pictures	Displays list of photos.
Other videos	Displays list of videos.
Microphone on	Switches the microphone on or off.
Use flash	Choose between: Automatic, Off, Red eye red.
Self timer	The photo is taken approx. 15 seconds after triggering. For the last 5 seconds, you will hear a signal tone each second.
White balance	Choose between: Automatic, Indoor, Outdoor

(For standard functions see p. 13)

Additional information



There is insufficient storage space available. Start the storage assistant to delete specific data (p. 45).

Message list

Inbox

The central input folder contains all messages which have been received. The entries are marked with a symbol to indicate their type and status (p. 6).

To call up the central input folder, e.g. if a new SMS has been received:



Press the soft key beneath the symbol.

When you open an entry, the relevant application also starts. After a set time span, entries which have already been read and opened are only displayed in the **(Options)** message-related incoming lists.

In the central input folder, you will find the following **message types**:
SMS, MMS, E-mail

System messages

Message about MMS, Missed alarm, Missed appts., Calls missed, WAP push, Voice message

Data objects

Ringtones, Pictures and Video, calendar entries, Notes and Business card.

Message lists


All SMS, MMS and E-mail are each displayed in four separate lists.



→  → Inbox
→ Select message type.


List of receive messages.



→  → Draft
→ Select message type.


List of saved drafts.



→  → Unsent
→ Select message type.

List of messages not yet successfully sent.



→  → Sent
→ Select message type.

List of received messages.

Options Call up the function menu to process the messages.

Inst. message



This function is not offered by all service providers. Please contact your service provider for more information. You will find a description in the comprehensive operating instructions on the Internet at this address:

www.siemens-mobile.com/cx70

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.

Write/send



→ Create new
→ SMS text



Enter text (see also p. 16).

Options Text creation functions.



Start sending procedure.



Select phone number from the Phonebuch/Addressbook or enter it.



The SMS is transmitted to the service centre to be sent.

Special functions

Picture&sound

Send the pictures and tones with or without accompanying text. Remember that these may be protected (DRM, p. 11).

The text input field is open:

Options Open menu.



Select **Picture&sound**.

The menu contains:
Fix animations, Fix sounds, Own animat., Own pictures, Own sounds



Select area.



Confirm. The first entry of the selected section is displayed.



Scroll to entry required.

For **Fix animations/Fix sounds**:



The selection is added to the SMS.

For **Own animat., Own pictures, Own sounds**:



The selection is displayed/played back.



The selection is added to the SMS.

SMS archive



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

SMS to group

You can send an SMS message as a "circular" to a recipient group.

Options Open menu.

Send Select.

Group The list of groups is displayed.



Select group.



Open group and highlight all/individual entries.



Sending is started after a safety inquiry.

Read



Arrival of a new SMS announced in the display.

The **Inbox** is opened. It offers you a quick overview of the messages currently received.



To read the SMS, press the joystick.



Scroll through message line by line.



If this symbol flashes, the SIM memory is full. Delete or file messages.

Reply

You can answer the SMS now open immediately. The new additional text is placed above the received text.



Reply immediately.

Setting

SMS signature



→ → Message setup
→ SMS → SMS signature

You can enter a "signature" with a maximum of 16 characters. This signature will then be attached to each SMS except **Reply** and when changes are made to an existing SMS.

SMS profiles



→ → Message setup
→ SMS → SMS profiles

Up to 5 SMS profiles can be set. The transmission characteristics of an SMS are defined in these.

Activate profile



Select profile.



Activate.

Set profile



Select profile and open with **Edit** to process it.

MMS

The **M**ultimedia **M**essaging **S**ervice enables you to send texts, pictures/ videos and sounds in a combined message to another mobile phone or to an e-mail address.

Depending on your telephone setting, you will either receive the complete message or only a notification with sender details and size. The actual MMS can then be downloaded manually later.

Create


An MMS consists of the address header and the content. This may consist of a series of pages. Each page may contain a text, a picture and a sound. Remember that pictures and sounds may be protected (DRM, p. 11).

Create standard MMS

 →  → Create new → MMS

First select an object for processing to be added to the first page of the MMS:

<Picture> Select.

 Display picture/video functions: **Insert picture**, **Insert video**, **Camera**

<Sound> Select.



Display sound functions: **Insert sound**, **Record**

<Text> Select.



Display text functions (see also p. 16).

Options

Options Open menu.

Send MMS Send MMS.

Play Play entire MMS on the display.

Picture... See above.

Sound... See above.

Text... See above.

Page **Add page:** Insert new page behind current one.

Delete page: Delete current page.

Page list: Display available pages.

Timing: Set the temporal sequence of the MMS presentation:

- **Page duration:** Automatic or Manual
- **Show page:** Only if Manual is set in front of it. Enter the lifespan of a page.

Msg. details	Enter sending parameters (see next chapter).
Save as templ.	After creating MMS, save it as a template. See also below:
Layout	Select one of four possible layouts: Text above, beneath, beside (on left or right) of picture.
Colours	Select the colours for: <ul style="list-style-type: none"> • Message • Page • Bitmap • Text backg. • Text colour

(For standard functions see p. 13)

Templates

 →  → MMS templates

MMS templates are saved MMS with not address. They can be sent as new MMS or used as part of a new MMS. A maximum of 10 templates can be saved.

Create templates by writing a new MMS or using an MMS which you have already received.

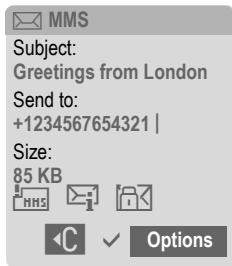
Options Open menu and select **Save as templ.**

Send

The page(s) of the new MMS is(are) already created. The MMS is displayed.



Open address entry.



Subject: Enter a brief description of the MMS.

Send to: Enter one or more phone number(s)/ e-mail address(es).

Size: Display the MMS size.



Start sending procedure.



The MMS is sent after confirmation.



More: Provide additional address fields.

Sending options

Options Open menu.

Send MMS	Send MMS.
Play	Play entire MMS on the display.
Edit	Object selection to change an object.
Add recipient	Add recipient from the current address directory.
Delete recip.	Delete individual recipient.
Add attachm.	Add attachment: <ul style="list-style-type: none"> • File • Business card • Appointment
Page list	Display MMS pages for viewing and/or changing.
Save as templ.	After creating MMS, save it as a template.
(For standard functions see p. 13)	

Receive

 /  Arrival of new MMS/notification announced on display.



Start reception. Depending on the setting (p. 34), the MMS/message is transferred into the central incoming message list (Inbox).

In order to receive the complete MMS **subsequently**, the message must be opened.

Receive Start transfer.

Read

An MMS has been fully received.



Start playback.

Key functions for playback:



To the next page.



Press **briefly once** to return to the start of the current page; press **briefly twice** to return to the start of the previous page.



Set volume.



Terminate.

When the MMS is complete, the message details are displayed.

Subject: Description of the MMS.

From: Information about the sender.

Size: Size of the MMS in KB.

More: Additional input fields.

Setting


 →  → Message setup → MMS
→ Select function.

MMS profile:

Six MMS profiles can be set. The sending properties are specified in these profiles. If the setting has not yet been set, you will receive the necessary data from the service provider or via the "Setting Configurator" at:

www.siemens-mobile.com/mobilescustomercaare

 Select profile.

 Open to edit the profile.

Setting options

Options Open menu.

Activate, Rename, Change sett.

User settings

Set the MMS dispatch to suit your requirements:

Delivery report: Request delivery confirmation for sent messages.

Read reply: Request confirmation that the MMS has been read.

Default priority: Send priority:
Normal, High, Low


Validity: Select the period in which the service centre is to try to deliver the message:
Manual, 1 hour, 3 hours, 6 hours, 1 day, 1 week, Maximum*
* Maximum period that the service provider permits.

Earliest deliv. time: Transmission from the service centre to the recipient:
Immediate, Tomorrow

Default duration: Length of display for an MMS page (standard requirement).

Retrieval: Receive complete MMS or only notification of arrival.
Immediate
Receive complete MMS immediately.
Auto.homenet
Receive complete MMS immediately in home network
Manual
Only the notification is received.

Spam filter: Settings for receipt of promotional MMS.

Size indication:  Setting a max. message size and handling it.

E-mail

Your telephone has an e-mail program (Client) with which you can write and receive e-mails.

Write/send



Enter address data:

Send to: Enter one or more e-mail address(es).

Subject: Enter the title of the e-mail.

Content Enter text.

To send:

Options Open menu.

Send e-mail
Select.

Or

All fields Opens additional input fields.

Attachments:
Adds attachments such as images and sounds.

Receive/read



Before an e-mail can be read, it must be retrieved from the server.

Retr. e-mail

Only the message header is sent.

Options Open menu and select Retrieve body.

Send/rec. mail

All e-mails are sent into **Inbox** and all completed e-mails from the **Unsent** list are sent.

Setting



Before using this service you must set the server access and your e-mail parameters. You will receive the necessary data from the service provider or via the "Setting Configurator" at:
www.siemens-mobile.com/mobilescustomer care

Activating access



Select access.



Activates access

Account sett.



Select access or <Empty>.



Starts processing. Fills in the data fields in accordance with the service supplier template.

Voice message/CB

Voice message



If you have a mailbox, a caller can 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 function and make manual settings.

Setup



The service provider supplies you with two phone numbers:

Save mailbox number

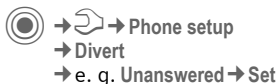
Call this phone number to listen to your voice messages.



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

Save call divert number

Calls are diverted to this phone number.



Enter phone number and register it at the network with **OK**.

Listening to message



A new voice message can be announced as follows, depending on the service provider:



Icon plus beep.

Or



Notification via SMS.

Or

You receive a call with an automatic announcement.

Call your mailbox and play the message(s) back.



Press and hold (if necessary enter mailbox number once only). Confirm with **OK** and **Mailbox** depending on your service provider.

CB services



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

Surf & fun

Get the latest information from the Internet that is specifically adapted to the display options of your phone. In addition, you can download games and applications to your phone. Internet access may require registration with the service provider.

Internet



The browser is activated with the pre-set option as soon as you call up the function (Browser settings, S. 38; may be specified/pre-assigned by service provider).

Browser menu

Options Open menu.

Homepage	Call up the pre-set homepage or the current profile (p. 38).
Bookmarks	Display bookmarks stored in the phone; save bookmark.
Go to...	Enter a URL.
Reload	Reload current page.

Show URL	Display the URL of the page currently loaded for sending via SMS/e-mail.
History	Display last Internet sites to be visited.
Disconnect	Disconnect the Internet.
File	Save object on the current page or save the complete page, display saved pages.
Setup	Browser settings (p. 38).
Exit browser	Close the browser.

End connection



Press and hold to clear down the connection and close the browser.

Navigation in the browser



- Select a link.
- Settings, status on/off.



- Press **briefly**: back a page.

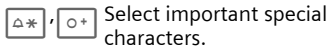


- One input field/link forward/back.
- Scroll one line.

Display symbols in the browser



Enter special characters



Browser settings



Options Open menu.

Setup Select.

Browser Set start option as well as handling of pictures and tones and send options.

Profiles The list of profiles is displayed for activation/setting (see below).

Protocol parameters Set protocol parameters, push messages and abort time as well as handling of Cookies.

Security Set encryption.

Context Reset session; delete cache, history and Cookies.

Your Internet browser is licensed by:



Profiles

Preparation of the phone for Internet access depends on the service provider concerned:

Profile pre-set

In most cases, access profiles have already been created for one or more service provider(s).



Select profile.



Activate profile.

Set profile manually

You will receive the necessary data from the service provider or via the "Setting Configurator" at: www.siemens-mobile.com/mobilescustomer care

Bookmarks



→ Bookmarks

URLs stored in the phone are displayed. New bookmarks can be saved. It is possible to process or manage bookmarks in files.

Emoty

If your phone is equipped with an Emoty CLIPit™ cover, you can transmit emotions. Various figures are animated with the integrated pressure, touch, and vibration sensors. The animations can be sent as an MMS.

Games and Applications

Games and applications are offered on the Internet. Once downloaded, these are available to you via the telephone. Most applications include instructions. Some applications and games are already pre-installed on your telephone. You will find these listed here:

www.siemens-mobile.com/cx70

Requirements

WAP profile (p. 38) and the access (p. 46) must be configured.


Download

Select the correct access depending on whether you are loading games or applications:

 →  → Games/Applications

In addition to URLs and service providers for the download, any available applications/games and folders will be displayed.

Download new

 Select a service provider or URL.

 Start WAP browser and visit URL.

Additional information

You can use WAP to download applications (e.g. ringtones, games, images, animations) from the Internet. Downloading or running applications will not affect or change the software already installed on your Java™-enabled mobile phone. Siemens excludes all warranty and liability claims in respect of or in connection with any applications subsequently installed by the customer and any software not included in the original delivery package. This also applies to functions enabled subsequently at the customer's instigation. The purchaser bears sole risk for the loss of, damage to, and any defects arising in, this device or the applications and for any direct damage or consequential damage of whatever nature resulting from the use of this application.

For technical reasons, such applications and subsequent enabling of certain functions are lost in the event of the device being replaced/re-supplied and may be lost if it is repaired.

In such cases, the buyer is required to download or release the application again. Please ensure that your phone has Digital Rights Management (DRM) so that individual applications downloaded via WAP are protected from unauthorised reproduction. These applications are then exclusively intended for your phone and cannot be transferred from this even to create a backup.

Siemens does not warranty, guarantee or accept any liability for the customer's ability to download or enable applications again or to do so free of charge. If technically possible, backup your applications to a PC using the "Mobile Phone Manager"(www.siemens-mobile.com).

Downl. assist.

 →  → Downl. assist.

You will not be left on your own during the download!

Setup

Profiles



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

- Five standard profiles are provided with default settings. They can be changed however: **Normal environment**, **Quiet environment**, **Noisy environment**, **Car Kit**, **Headset**
- You can set two personal profiles (<Name>).
- The special profile **Aircraft mode** is fixed and cannot be changed.

Profile settings

Edit a default profile or create a new personal profile:



Select profile.

Options

Open menu and select **Change sett.**

The list of available functions is displayed. When you have finished setting a function, you return to the profile menu where you can change a further setting.

Car Kit

If an original Siemens Car Kit is used, the profile is switched on automatically as soon as the phone is inserted into the cradle.

Headset

The profile is only switched on automatically if an original Siemens headset is used.

Aircraft mode

All alarms (appointments, alarm clock) are deactivated. This profile **cannot be modified**.

Switch on



Scroll to **Aircraft mode**.



Confirm selection.



Confirm safety inquiry again in order to activate the profile. The phone switches itself off automatically.

Normal mode

When you switch on your phone again, the previously set profile will be reactivated automatically.

Themes



Load a completely new user interface in your telephone. At the press of a button, various functions are re-arranged thematically, e.g. start up/shutdown animation, Wallpaper, Screensaver, start-up/shutdown melody, additional animations.

It is possible that the existing settings could be overwritten.

Topic files are compressed to save memory space. After a download (p. 39) or a call from **My stuff**, these are automatically unzipped when activated.

Activate new topic



Select topic.



Activate new theme.



Confirm.


Display



Language

Set the language of the display text. When "automatic" is set, the language of your home service provider is used.

If a language that you do not understand happens to be set, the phone can be reset to the language of your service provider with the following input (in standby mode):

***#0000#** 

Text input

T9 preferred

Activate/deactivate intelligent text entry.

Input language

Select language for text entry.

Wallpaper

Set wallpaper graphic for display.

Logo

Choose picture to be displayed instead of the provider logo.

Colour skin

Select colour scheme, incl. background image for the entire user interface

Screensaver

The screensaver shows a picture in the display when a period set by you has elapsed. An incoming call and pressing any key will end the function except if the safety function is activated.

Note

The **Digital clock** screensaver reduces the phone standby time.

Start up anim.

Shown when the phone is switched on.

Shutdn anim.

Shown when the phone is switched off.

Own greeting

Is displayed instead of an animation when you switch on the phone.

Big letters

You can choose between two font sizes for the display.

Illumination

Set display light brighter/darker.

Dynamic light



The LEDs beneath the top of the phone are used to optically signal various functions.

Show effects

Switch on function.

Select

You can set optical signals for various functions.

Change Display the possible rhythms.



Select them from several flash rhythms.



Allocate selection.

Play demo

All flash rhythms are displayed in sequence.

Ringtones



Set the tones on the telephone to suit your requirements.

Ringer setting

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

Silent alert

To avoid the disturbance caused by a ringing phone, you can activate the silent alert function as an alternative. The vibration alarm can be switched on in addition to the ring tone. This function is deactivated when the battery is being loaded and accessories are connected (except the headset).

Volume

Set different volumes for types of call/functions.

Additional information

Please make sure you have accepted the call before holding the phone to your ear. This will avoid damage to your hearing from loud ringtones.

Allocate ringtone

A ringtone which has already been selected will be played or the list of possible ringtones will be displayed for selection.

Phone Pilot



Your **Phone Pilot** accompanies you with instructions for many actions you can perform with your phone. It reminds you of important deadlines or birthdays.


A **Phone Pilot** is in the phone by default and cannot be deleted.

Activate/deactivate

Off You can deactivate **Phone Pilot** function.

Standard Select the included "standard figure".


If you have additional figures downloaded, you can also install, activate, or delete them:


 Select entry.

 Activate.

Install

You can download additional figures on the Internet.

 Select entry in the list or **Inbox**.

 When installing a new **Phone Pilot** you can give it its own name.

Yes Activate.

Call setup



- → Call setup
→ Select function.

Hide ID



If activated, your phone number will not appear on the other party's display (depending on the service providers).

Call waiting



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

Divert

You can specify when calls should be diverted to your mailbox or other numbers.

Set up call divert (example)

Unanswered



Select **Unanswered**.
(Includes the conditions **Not reachable**, **No reply**, **Busy**, see below)



Confirm and select **Set**, then enter the phone number to which the call will be diverted.



Confirm. The network setting confirms.

All calls



All calls are diverted.



Icon in the top line of the display in standby mode.

Other possibilities for divert:

Not reachable, **No reply**, **Busy**,
Receiving fax, **Receiving data**

Call screening

Only calls from phone numbers that are in the Phonebook/Addressbook or in a group are signalled. Other calls are only displayed.

Any key answ.

Incoming calls can be accepted by pressing any key (except for).

Minute beep

During the call, you (and only you!) will hear a beep after each minute as a reminder of the time elapsed.

Phone setup



Key tones

Set the type of acoustic key acknowledgement.

Info tones

Set service and alarm tones.

Automatic switch off

The phone switches off each day at the set time.

Phone identity

The phone identity number (IMEI) is displayed. This information may be useful for customer service.

More Press several times to display additional information about the device.

Device check

After the last information page, a self-test as well as individual test are offered. If you select **Selftest**, all individual test are carried out.

Software version

Display in standby mode:
*** # 0 6 #**, then press **More**.

Memory assis.

The memory assistant will help you if there is insufficient phone memory.

File system

Format

(Phone-code protected)

The telephone memory is formatted and **all** saved data such as ringtones, pictures, games, etc. is deleted. Formatting can last longer than one minute.


Clean up

Create more memory by deleting temporary files no longer required.

Master reset

Reset phone to default values (factory setting). This does not affect the SIM card or the network settings.

Alternatively enter in standby mode:

*** # 9 9 9 9 #** 

Clock



Time/date

Change First enter the date, then the time.

Time zones

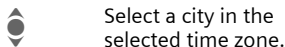
World map

Display of the world time zones.



City list

List of world cities.



Date format

Select the display format for the date.

Time format

Select 24h or 12h.

Buddhist year

Switch over to the Buddhism date.

Show clock

Activate/deactivate time display.

Auto time zone

The time setting is made automatically in the GSM network.



Connectivity



GPRS



(General Packet Radio Service)

GPRS is a new method for transmitting data faster in the mobile network. Symbols in the display, see p. 6.

GPRS info

Display connection information.

IrDA

Your phone has an infrared interface. The distance between the two devices must not exceed 30 cm. The infrared windows in both appliances must be aligned as accurately as possible with each other. Symbols in the display, see p. 6.

Data services

Default setting and activation of the connection profiles for the applications **MMS**, **WAP**. The phone default setting varies from service provider to service provider: You will receive any data necessary from the service provider or via the "Setting Configurator" at:

www.siemens-mobile.com/mobilescustomer care

HTTP profile

The phone default setting varies from service provider to service provider. Consult your service provider or go to this address in the Internet for more information

www.siemens-mobile.com/mobilescustomercares

Authentication

Activate or deactivate encrypted WAP dial-up (CSD connections only).

Fax/data

Send voice/fax



Set this function on the phone **before** transmission so that you can switch from voice mode to fax mode.

Rec. voice/fax

Start the required communication program on your PC and select the function on the phone **during** the call (the PC will take over the connection).

Rec fax/data



The call is signalled by a special ringtone and the type of call (fax or data) is displayed. Now start the communication program in your PC to receive the fax/data.

Security



Security



→ Select function.

Auto key lock

If activated, the keypad is locked automatically if no key has been pressed for one minute in standby mode. This prevents the phone from being used accidentally. However, you can still be called and you can still make an emergency call.

Additional information

Block/unblock in standby mode. In each case:



Press and hold

Direct call

Only **one** phone number can be dialled. The required phone code (4 to 8 digits) is set by you and entered at the first security setting.



To switch off, **press and hold**, then enter the telephone code.

Only



Restrict calls to SIM-protected numbers in the Phonebook.

This SIM only



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

Codes

Description, see p. 14:
PIN control, Change PIN, Change PIN2,
Chg.phonecode

Barrings



Network barring restricts the use of your SIM card.

All outgoing

All outgoing calls except emergency numbers are barred.

Outgoing intl. (International outgoing)

Only national calls can be made.

Out.int.x.home (International outgoing without home country)

No international calls, only calls to the home country.

All incoming

The phone is barred for all incoming calls.

When roaming

You will not receive calls when outside your home network.

Status check


Status check for network barring

Clear all

Clear all barrings.

Network



→  → Network
→ Select function.

Line



Two independent phone numbers must be registered.

Network info

The list of GSM networks currently available is displayed.

Choose network

Network search is restarted.

Auto network

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

Pref. network

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

Band selection



Select either GSM 900, GSM 1800 or GSM 1900. Make sure that your service provider supports the selected band.

Fast search

Network reconnection is speeded up.

User group



Depending on service provider, you can create groups with this service. These can have access to internal (company) information, for example, or special tariffs apply. Please check with your service provider for details.

Accessories



→ Accessories
→ Select function.

Car Kit

Only in combination with an original Siemens handsfree car kit. The car kit profile is activated automatically as soon as the phone is inserted into the cradle.

Auto answer

(factory default: off)

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

Automatic switch off

(factory default: 2 hours)

The phone is powered by the car's power supply. Set the time which must elapse after the ignition has been switched off and before the telephone is automatically switched off.

Car loudspk.

Improves playback in certain circumstances.

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.

Auto answer

(factory default: off)

Calls are accepted automatically after a few seconds (except where the ringer is switched off or set to beep). You should therefore be wearing the headset.

Auto answer

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

Fast access key


Soft keys

Assign one phone number or function to each of the two soft keys.

Change

For example, the **Internet** function is assigned to the soft key. To change this (in standby mode):

Internet Briefly press, then **Change**.

Select a new function from the list and confirm with .

Apply


The "Internet" is just used as an example here.


Internet Press and hold, the application is started.

Speed keys

Assign one phone number or function to each of the keys from 2 to 9. Number key 1 is reserved for the mailbox.

Assigning functions

 Press a number key (e.g. key 3) **briefly**, then press **Set**.

Select a new function to be assigned from the list and confirm with .

Apply

Select a stored phone number or start a stored application (e. g. **Internet**).

In standby mode:

 Press and **hold**.

My menu


 Press.

My menu Press.


Set up your own menu. The list of 10 entries is preset, but can be changed.


Change menu

You can replace each entry (1-10) with another entry from the selection list.

 Select entry.

Change Open the function list opened for selection.

 Select the **new** entry from the list.

 Confirm. The entry is saved.

Reset all

Reset all Select. After a security-query, the default setting is reset.

Organiser



→ Select function.

Calendar

You can enter appointments in the calendar. Time and date must be set correctly.

The calendar offers you three views: monthly view, weekly view, daily view.

The various entries are colour-coded. Appointments are shown as a vertical colour bar on the horizontal hour division.

Navigation:



Scroll between weeks/days/hours.

Calendar setup

Start of day:

Hour when the working day begins.

Start of week:

Weekday on which the monthly and weekly view on the left starts

Set weekend

Set the days for the weekend.

Show birthdays:

Yes/No.

Appointments

Appointments are displayed in chronological order in a list.

Enter new appointment

<New entry>

Select.

Types:



Memo: Text input for description



Voice memo: Enter voice memos.



Call: Enter phone number. Shown with alarm.



Meeting: Text input for description.



Holiday: Enter start and end date.



Birthday: Enter name and date.

Different input/selection fields are displayed depending on the type. The number of fields can be restricted, see **Standard** at the end of the list.

Additional information



Alarm clock, alarm set.



Appointment, alarm set.

An alarm sounds even when the phone is switched off (except in **Aircraft mode**, p. 40). The phone does not go to standby mode. To deactivate it press any key.

 →  → Select function.

Tasks

A task is displayed like an appointment in the agenda of the selected day. However, unlike an appointment it does not require a time. When no time is entered the task appears at the top of the list every day until it is marked as completed. The entries are made in the same way as **Appointments** (see "Appointments").

Notes

T9-support (p. 16) makes writing short notes such as shopping lists easier. Save confidential notes with the phone code.

Missed appts.


Events with an alarm (**Appointments**, **Tasks**) to which you have not reacted are listed for reading.


Dictat.machine


Use the dictating machine to record short voice memos.

New recording


<New entry>
Select.


 After a brief beep, say the text.


 Pause/recording alternately.

 End recording. The recording is automatically saved with a time stamp. Rename with **Options**.

Playback

 Select the desired recording.

 Playback/pause, alternately.

 **Press and hold** rapid rewind and fast forward.

Warning!

The use of this feature may be subject to restrictions under criminal law.

Please inform the other party to the conversation in advance if you want to record the conversation and please keep such recordings confidential.

You may only use this feature if the other party to the conversation agrees.

Time zones

See p. 46.

Extras

 →  → Select function.

Walky Talky



This application can be used to simultaneously connect multiple subscribers. Like a normal Walky talky, only one subscriber can speak at a time. The others can only listen until the speaker allows others to talk.

A recipient is selected using their Walky talky address (WT ID) or their phone number. Groups created in advance (p. 54) can be invited to a session.

To do this, **GPRS** (p. 46) must be switched on and **Walky Talky** (p. 55) activated.

Preparing a session

 →  → Walky Talky

<New session>

Select

The possible functions as well as already added subscribers are displayed.

You have several options to combine the subscribers:

<Add from  >

Search and add a recipient in the Addressbook.

<Enter WT ID>

Enter WT address for a recipient or a group.

<Add f. sess.>

Select a subscriber from an earlier session.

<Add from grp>

First select the group, and then select the recipient.

Starting a session



Start a session.

Speaking rights

The list of subscribers is displayed. The current authorised speaker is shown in bold.



Request speaking rights. When this is delegated, the requester can speak.



Returning speaking rights.

Inviting additional subscribers

You can invite additional subscribers during a session.

Options Open menu, select **Invite** and mark new subscribers.

You are being invited

The invitation is shown in a window.



Accept the invitation.

Leaving the session and ending

Only if you yourself started the session.

Options Open menu.

Quit session

Select. You will leave and end the current session.

Letting the session run in the background

The current session remains active in the background. A phone call ends the session.

Putting Walky talky in the background



Press and hold.

Using Walky talky again



→ → Walky Talky

Sessions Continue session again.

Records



→ → Walky Talky → Records

Select the list of received and made WT calls as well as the option to delete all lists.

Groups



→ → Walky Talky → Groups

Only **your** groups are displayed and can be edited.

<New entry>

Create and define a new group.

<Rejectlist>

List of subscribers with whom a session is not desired.

<Acceptlist>

List of subscribers whose invitation is automatically accepted.

Starting a session (group conversation)



Select a group.



Start a session.

Viewing group properties



Select a group.



View properties.

Options

Open menu for further properties or for editing.

My presence



The following of your properties can be set:

Interruption

Allow, forbid interruption

Mood Display your mood.

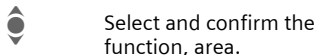
Notes Note.

Settings



Some settings must be made by the user or can be copied from your service provider. You can find further information in the full version of the user guide at

www.siemens-mobile.com/cx70



Walky Talky

Activate/deactivate Walky talky.

Dwnl. settings

Download settings from the server of the service provider.



SIM services (optional)

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



Symbol for SIM services.

For further information, please contact your service provider.

Alarm clock

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



Activate/deactivate the alarm.



Set the time for the alarm call (hh:mm).



Navigate to the various days.



Display options: alarm call time and days.



Set days for alarm calls. **Press and hold** to highlight/unhighlight all the days.



Confirm setting.

You can set the alarm to repeat with **Snooze**.

 →  → Select function.

Sound recorder

Use the sound recorder to record noises and tones for use as ringtones.

New recording

<New entry>

Select. The remaining time available, as well as the recording time, are shown in the display.

Start it from another application as follows

The recording display appears:



A brief beep sounds when the recording starts.



Switch between pause/record.



End recording.

The recording is saved with a timestamp in the folder **Sounds**. Rename with **Options**.

Insert

Transfer the recording into the application.

Playback



Select the desired recording.



Switch between playback/pause.



Press and hold for rapid rewind and fast forward.

Calculator

The calculator can be used in a basic version or with an extended range of functions (**Options**).



Enter digit(s).



Navigate functions.



Use function.

Unit converter

You can convert various measurement units into other measurement units.



Select the source unit/currency, then enter the quantity.



Select the target measurement unit/currency. The result is displayed.

Special key functions:



Set decimal point.



Change sign.

Currency

When you call up the function the first time, enter the basic currency.




Enter currency (e.g. euro) and press **Save** to save the entry. Now enter the name and exchange rate of the currency to be converted.

Stopwatch

 →  → Stopwatch

Two intermediate times can be recorded and saved.

 Start/stop/reset to zero.

Countdown

 →  → Countdown

A set time elapses. The last 3 seconds are indicated by a beep. At the end a special beep sounds.

 →  → Select function.

Remote synchronisation

Synchronise externally saved data (addresses, calendar etc.) with data on the phone.

Synchronise

Sync Select computer, start synchronisation.

Next Scroll through the various displays.

Sync. Setting

You can choose between 5 profiles.

Device manag.

If you were informed about software updates by a push message, you can establish a connection to the provider's server, so you can download them.

My stuff

A file management function is available for you to organise your files. This functions in the same way as on a PC. Folders have already been created for different data types.



The list of the folders and files is displayed.

Navigation



Select file/folder in lists.

The cursor can be moved freely in the preview.



Open folder or start file with related application.

Options

Access to various administration functions.

<New picture>/<New sound>

The application for the folder currently selected is loaded.

<New downl.>

The browser is started and the download page displayed.

Media player

When you are viewing a picture/video or listening to a melody, the application starts a media playback.



Scroll to the next media file.



Switch on display illumination.

Pictures



Zoom. The two soft keys (+/-) enlarge/reduce the picture. The joystick moves the picture detail.



Centre the picture.



Switch to full screen mode and back again.



Send via MMS or e-mail, for example.

Melodies/video



Play or pause, depending on the situation.



Switch to mute.



Set volume.



End playback.

Picture processing



Open menu and select Edit.

Customer Care

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

Our online support on the Internet:

**www.siemens-mobile.com/
mobilescustomer care**

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.

When calling customer service, please have ready your receipt and the phone identity number (IMEI, to display press *#06#), the software version (to display, press *#06#, then **More**) and if available, your Siemens Service customer number.

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 authorised dealers.

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

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 38 98 47 77
Croatia	0 16 10 53 81
Czech Republic	2 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	22 24 98 70 00 Extn: 70 40
Indonesia	0 21 46 82 60 81
Ireland	18 50 77 72 77
Italy	02 24 36 44 00
Ivory Coast	05 02 02 59
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	+ 6 03 77 12 43 04
Malta	+ 35 32 14 94 06 32
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 57 43 63
Nigeria	0 14 50 05 00
Norway	22 70 84 00

* 0,12 Euro/min.

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 07 00 80
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 27 22 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 66 03 86
United Kingdom	0 87 05 33 44 11
USA	1 88 87 77 02 11
Vietnam	84 89 30 01 21
Zimbabwe	04 36 94 24

Care and maintenance

Your phone has been designed and manufactured to the highest of standards and should be treated with great 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. Should your phone nonetheless become wet, disconnect it immediately from any power supply, remove the battery and leave the open phone to dry at room temperature!
- Do not use or store the phone in dusty, dirty areas. Its moving parts may become damaged.
- Do not store your 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 harsh 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.

Battery quality statement

The capacity of your mobile 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 mobile 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 mobile 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.

Display quality declaration

For technological reasons, a few small dots with different colours may appear in the display in exceptional cases.

Just remember that the appearance of brighter or darker dots generally does not mean that a fault has occurred.

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, or:

www.siemens-mobile.com/conformity

CE 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: 90 g

Size: 108 × 46 × 18 mm
(78 ccm)

Li-Ion battery: 750 mAh

Operating temperature: -10 °C... +55 °C

SIM card: 3.0 V

The SAR value specified on p. 65 does not apply to phones equipped with "Emoty CLIPit™ Cover" (p. 38) or other CLIPit™ covers.

Phone ID

You will need the following details if you lose your phone or SIM card:

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

.....

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

.....

The customer service number of the
service provider:

.....

Lost phone

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

Operating time

The operating time depends upon the respective conditions of use: Extreme temperatures considerably reduce the phone's standby time. Avoid placing the phone in the sun or on a heater.

Call time: 100 to 330 minutes

Standby time: 60 to 300 hours

Action taken	Time (min)	Reduction of stand-by time by
Calling	1	30–90 minutes
Light *	1	40 minutes
Network search	1	5–10 minutes
* Key input, games, organiser etc.		

Guarantee certificate (UK)

Without prejudice to any claim the user (customer) may have in relation to the dealer or retailer, the customer shall be granted a manufacturer's Guarantee under the conditions set out below:

- In the case of new devices and their components exhibiting defects resulting from manufacturing and/or material faults within 24 months of purchase, Siemens shall, at its own option and free of charge, either replace the device with another device reflecting the current state of the art, or repair the said device. In respect of parts subject to wear and tear (including but not limited to, batteries, keypads, casings, small parts on casings, protective coverings where included in the scope of delivery), this warranty shall be valid for six months from the date of purchase.
- This Guarantee shall be invalid if the device defect is attributable to improper treatment and/or failure to comply with information contained in the user manuals.
- This Guarantee shall not apply to or extend to services performed by the authorised dealer or the customer themselves (e.g. installation, configuration, software downloads). User manuals and any software supplied on a separate data medium shall be excluded from the Guarantee.
- The purchase receipt, together with the date of purchase, shall be required as evidence for invoking the Guarantee. Claims under the Guarantee must be submitted within two months of the Guarantee default becoming evident.
- Ownership of devices or components replaced by and returned to Siemens shall vest in Siemens.

- This Guarantee shall apply to new devices purchased in the European Union. For Products sold in the United Kingdom the Guarantee is issued by Siemens plc, Siemens House, Oldbury, Bracknell, Berkshire, RG12 8FZ.
- Any other claims resulting out of or in connection with the device shall be excluded from this Guarantee. Nothing in this Guarantee shall attempt to limit or exclude a Customers Statutory Rights, nor the manufacturer's liability for death or personal injury resulting from its negligence.
- The duration of the Guarantee shall not be extended by services rendered under the terms of the Guarantee.
- Insofar as no Guarantee default exists, Siemens reserves the right to charge the customer for replacement or repair.
- The above provisions does not imply a change in the burden of proof to the detriment of the customer.

To invoke this Guarantee, please contact the Siemens telephone service. The relevant number is to be found in the accompanying user guide.

Guarantee certificate (IRL)

Without prejudice to any claim the user (customer) may have in relation to the dealer or retailer, the customer shall be granted a manufacturer's Guarantee under the conditions set out below:

- In the case of new devices and their components exhibiting defects resulting from manufacturing and/or material faults within 24 months of purchase, Siemens shall, at its own option and free of charge, either replace the device with another device reflecting the current state of the art, or repair the said device. In respect of parts subject to wear and tear (including but not limited to, batteries, keypads, casings, small parts on casings, protective coverings where included in the scope of delivery), this warranty shall be valid for six months from the date of purchase.
- This Guarantee shall be invalid if the device defect is attributable to improper care or use and/or failure to comply with information contained in the user manuals. In particular claims under the Guarantee cannot be made if:
 - The device is opened (this is classed as third party intervention)
 - Repairs or other work done by persons not authorised by Siemens.
 - Components on the printed circuit board are manipulated
 - The software is manipulated
 - Defects or damage caused by dropping, breaking, lightning or ingress of moisture. This also applies if defects or damage was caused by mechanical, chemical, radio interference or thermal factors (e.g.: microwave, sauna etc.)
- Devices fitted with accessories not authorised by Siemens

- This Guarantee shall not apply to or extend to services performed by the authorised dealer or the customer themselves (e.g. installation, configuration, software downloads). User manuals and any software supplied on a separate data medium shall be excluded from the Guarantee.
- The purchase receipt, together with the date of purchase, shall be required as evidence for invoking the Guarantee. Claims under the Guarantee must be submitted within two months of the Guarantee default becoming evident.
- Ownership of devices or components replaced by and returned to Siemens shall vest in Siemens.
- This Guarantee shall apply to new devices purchased in the European Union. For Products sold in the Republic of Ireland the Guarantee is issued by Siemens Ireland Limited, Ballymoss Road, Sandyford Industrial Estate, Dublin 18 - The Republic of Ireland.
- Any other claims resulting out of or in connection with the device shall be excluded from this Guarantee. Nothing in this Guarantee shall attempt to limit or exclude a Customer's Statutory Rights, nor the manufacturer's liability for death or personal injury resulting from its negligence.
- The duration of the Guarantee shall not be extended by services rendered under the terms of the Guarantee.
- Insofar as no Guarantee default exists, Siemens reserves the right to charge the customer for replacement or repair.
- The above provisions does not imply a change in the burden of proof to the detriment of the customer.

To invoke this Guarantee, please contact the Siemens helpdesk on 1850 777 277. This number is also to be found in the accompanying user guide.

SAR – European Union (RTTE)

INFORMATION ON RF EXPOSURE /SPECIFIC ABSORPTION RATE (SAR)

THIS MOBILE PHONE MEETS THE LIMITS SET BY THE EU (1999/519/EC) FOR PROTECTION OF THE HEALTH OF THE PUBLIC FROM THE EFFECTS OF EXPOSURE TO ELECTROMAGNETIC FIELDS

These limits are part of comprehensive recommendations for the protection of the public. The recommendations were developed and confirmed by independent scientific organisations 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.

Before a radio equipment may be placed on the market, compliance with the European laws and the respective technical limit requirements must be demonstrated. Only then the CE mark may be affixed**. The limit for mobile phones recommended by the Council of the European Union employs a unit of measurement known as the Specific Absorption Rate, or SAR. This SAR limit is 2.0 W/kg***. This corresponds with the requirements of the International Commission for Non-Ionizing Radiation Protection ICNIRP and was adopted into the European Norm for Mobile Radio Equipment EN 50360. The SAR of mobile phones is determined in accordance with the European Norm EN 50361. This involves measuring the maximum value in all frequency bands of the mobile phone with the phone transmitting at its highest power level. The actual SAR level of the phone during normal operation may 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 base station, the lower the power output.

The highest SAR value for this model phone when tested for compliance against the norm is

0.67 W/kg****.

The SAR information can also be found on the Siemens web site at

www.siemens-mobile.com

While there may be differences between the SAR levels of various phones and at various positions, all Siemens products meet the legal requirements.

* The World Health Organization (WHO, CH-1211 Geneva 27, Switzerland) states that present scientific information does not indicate the need for any special precautions for use of mobile phones.

Further information:

www.who.int/peh-emf,

www.mmfa.org,

www.siemens-mobile.com

** The CE mark confirms that the product is in compliance with the legal requirements of the European Union as a prerequisite for the placing on the market and the free movement of goods within the European internal market.

*** averaged over 10 g body tissue.

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

SAR – International (ICNIRP)

INFORMATION ON RF EXPOSURE /SPECIFIC ABSORPTION RATE (SAR)

THIS MOBILE PHONE MEETS THE LIMITS FOR PROTECTION OF THE HEALTH OF THE PUBLIC FROM THE EFFECTS OF EXPOSURE TO ELECTROMAGNETIC FIELDS

Your mobile phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) energy recommended by international guidelines from the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These limits are part of comprehensive guidelines for the protection of the public and establish permitted levels of RF energy for the population. The guidelines were confirmed by independent scientific organisations 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 limit for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit stated in the international guidelines is 2.0 W/kg**. Tests for SAR are conducted in all frequency bands using standard operating positions with the phone transmitting at its highest power level. The actual SAR level of the phone during operation 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 base station, the lower the power output.

The highest SAR value for this model phone when tested for use at the ear is

0.67 W/kg***.

SAR information can also be found at

www.siemens-mobile.com

While there may be differences between the SAR levels of various phones and at various positions, they all meet the international guidelines for safe RF exposure.

-
- * The World Health Organization (WHO, CH-1211 Geneva 27, Switzerland) states that present scientific information does not indicate the need for any special precautions for use of mobile phones.

Further information:

www.who.int/peh-emf,

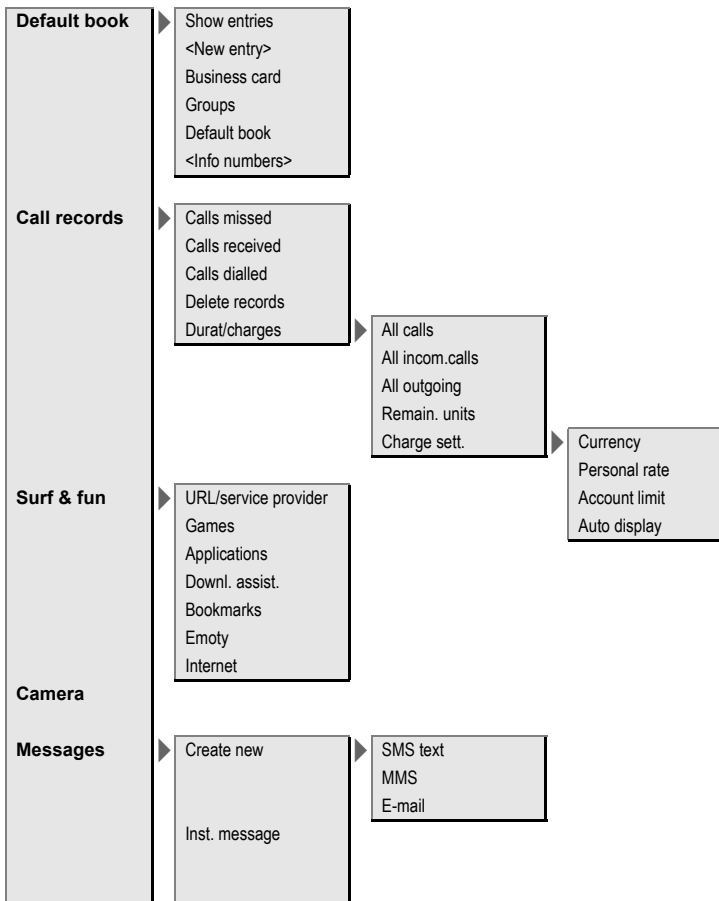
www.mmfa.org,

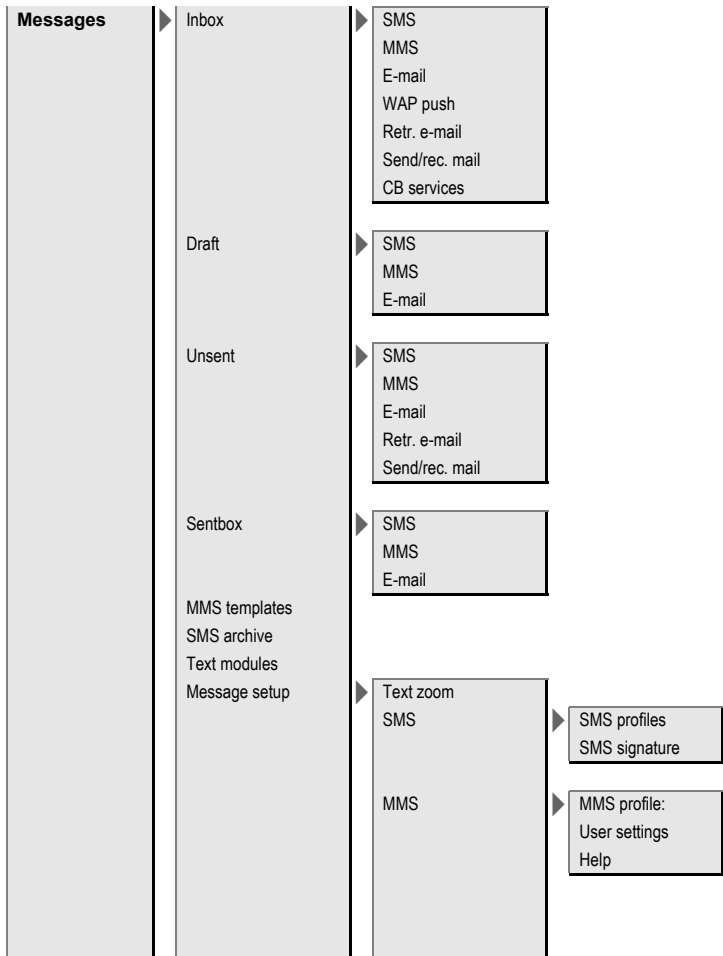
www.siemens-mobile.com

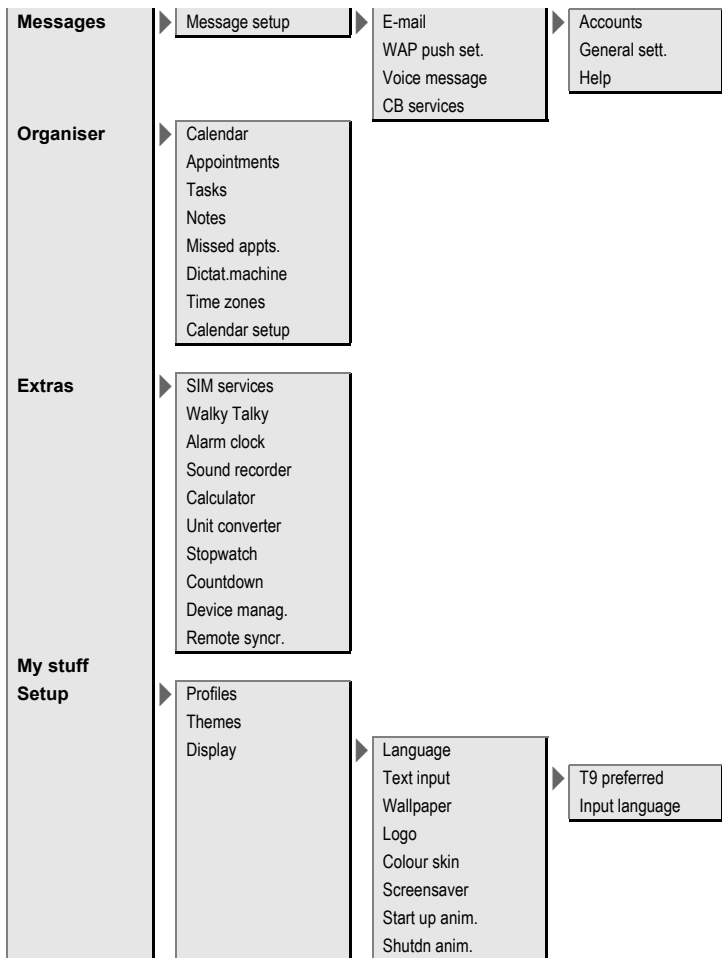
- ** averaged over 10 g of tissue.

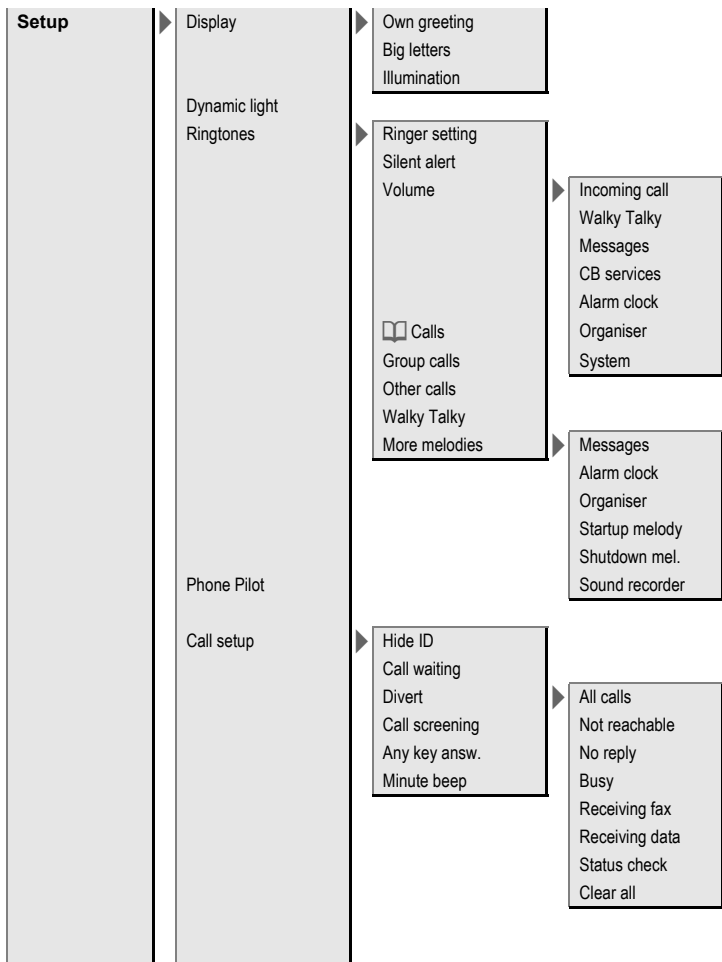
- *** SAR values may vary depending on national requirements and frequency bands. Information for different regions can be found at **www.siemens-mobile.com**

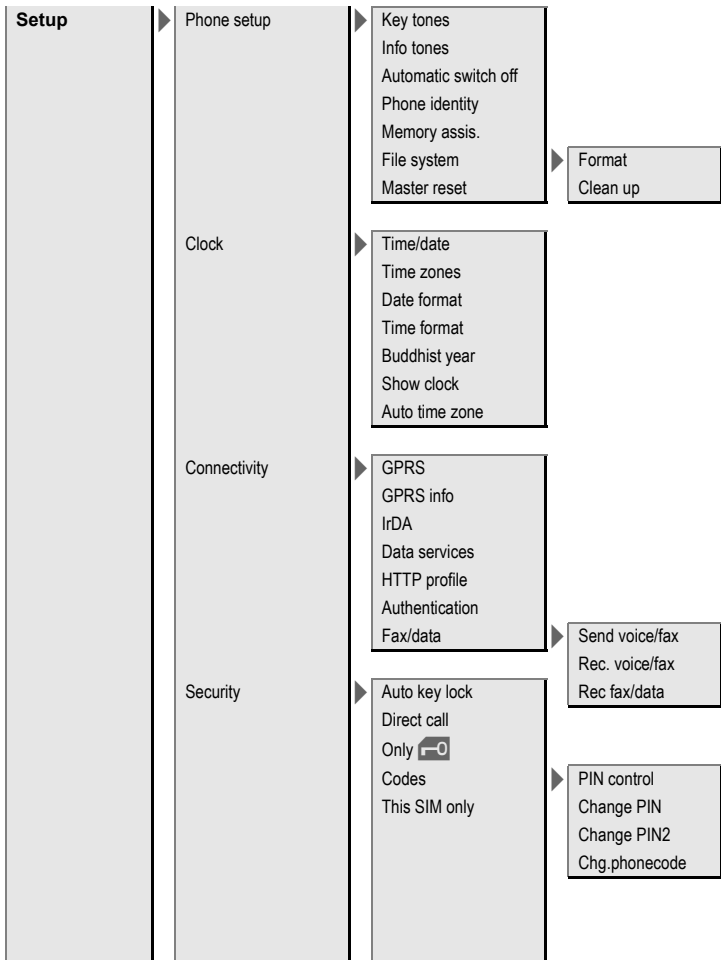
Menu tree

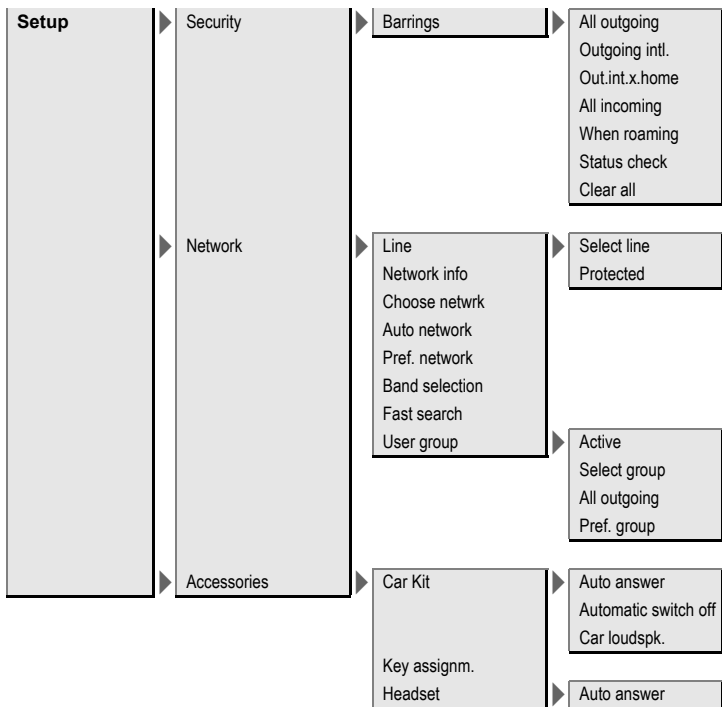












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