

Issued by
Information and Communication mobile
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A57

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Safety precautions

Information for parents

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



Remember to comply with legal requirements and local restrictions when using the phone. For example in 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/9 inches 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.



Small parts such as the SIM card, sealing stop, lens ring and lens cap can be dismantled and swallowed by small children. The phone must therefore be stored out of the reach of small children.



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



The ringtone (p. 23), info tones (p. 23) and handsfree talking are reproduced through the loudspeaker. Do not hold the phone to your ear when it rings or when you have switched on the handsfree function (p. 10). Otherwise you risk serious permanent damage to your hearing.



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



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

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!

Overview of the phone

① Integrated antenna

Do not interfere with the phone above the battery cover unnecessarily. This reduces the signal strength.

② Loudspeaker

③ Display indicators

Signal strength/battery level.

④ Soft keys

Press the soft key to call up the function that is displayed as **Text** or icon on the grey fields above the key (see also p. 24). These are in standby mode (factory default):

New SMS or e.g.

 (SIM services) and

Menu (main menu).

⑤ Call key

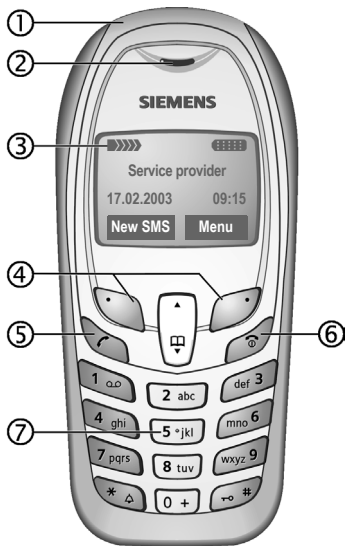
Dial displayed phone number or name, accept calls. In standby mode: Display the last calls.

⑥ On/Off/End key

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

⑦ Input keys

Numbers, letters.



① Scroll key

In lists and menus:

- ① Scroll up and down.

During a call:

- ① Volume adjustment.

In standby mode:

- ① Press at the top: read new message.

- ① Press at the bottom: open Phonebook.

Edit Text:

- ① Short press at top or bottom: Move cursor character by character.

- ① Long press at top or bottom: Move cursor word by word.

Read Text (e.g. SMS):

- ① Scroll line by line.

② * Press and hold

- In standby mode: switch on/off all signal tones (except alarm).
- For incoming calls: only switch off ring-tones.

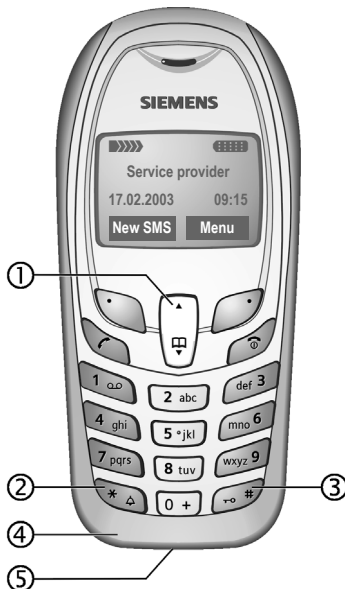
③ # Press and hold

In standby mode: switch key lock on/off.

④ Microphone

⑤ Device interface

Connection for charger, headset etc.



Display symbols (selection)

Display indicators



Signal strength.



Charging.



Battery level.



All calls are diverted.



Ringer off.



Short ringer (beep) only.



Ringer only, if the caller is stored in the Phonebook.



Alarm clock active.



Key lock active.

Phone numbers/names:



On the SIM card



On the SIM card (PIN 2 protected).



In the phone memory.



No network access.



Function activated/deactivated.



Phonebook.

ABC/Abc/
abc

Indicates whether upper- or lower case letters are active.



Text input **with** T9.



WAP Online.



WAP No network.



Loudspeaker Car Kit.



Car Kit active.



Headset active.



Auto answer feature on.

Left and right soft key



Message received.



Voice mail received.



Unanswered call.



SIM memory full.



SIM services.



Store in Phonebook.



Retrieve from Phonebook.



T9 word selection.

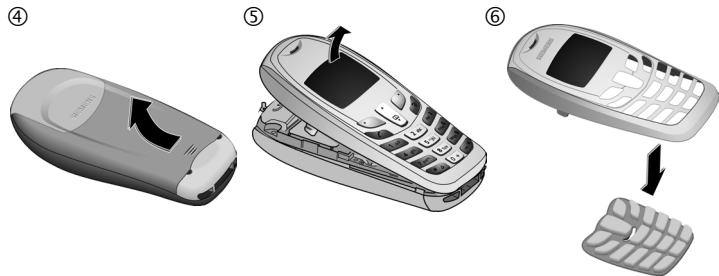
Getting Started

The front and back covers of the phone and the keypad (CLIPit™ Covers, my-CLIPit™: p. 31) can be changed in seconds – no tools required. Please switch the phone off first.

To attach



To remove



Additional notes

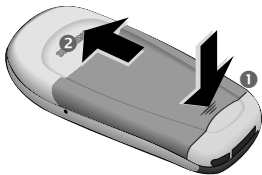
Your phone's display and the display on the top shell are delivered with a protective film. **Remove this film before getting started.**

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

Insert SIM card/battery

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

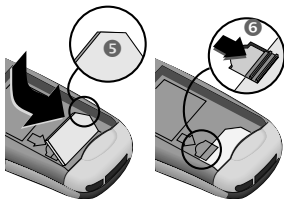
Press grooved area **1**, then lift cover in the direction indicated by the arrow **2**.



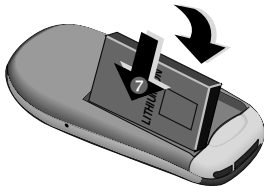
Press latch in the direction indicated by the arrow **3**, lift battery at the cutout on the side of the phone, then tilt upwards and remove **4**.



Insert SIM card in the opening, contacts pointing downwards (make sure the angled corner is in correct position **5**). Push gently until it engages **6**.



Insert battery in the phone sideways **7**, then press downwards until it engages.



Replace cover and press downwards until it engages.

Always switch off phone before removing the battery!

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

Charge battery

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



Display when charging is in progress



Charging time

An empty battery is fully charged after about 2 hours. Charging is only possible in an ambient temperature of 5°C to 40°C (the charge icon flashes as a warning when the temperature is 5°C above/below

this range). The voltage specified on the power supply unit must not be exceeded.

To use the full performance of the battery, the battery must be fully charged and discharged at least five times.

Charge icon not visible

If the battery is totally discharged no charge icon is displayed when the charger is plugged in. It is displayed after 2 hours at most. In this case the battery is fully charged after 3–4 hours.

Only use the charger provided!

Display while in service

Charge level display during operation (empty-full):




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

The charger heats up when used for long periods. This is normal and not dangerous.

Switch on/off, PIN entry

Switch on/off

Press and hold On/Off/End key  to switch on or off.

Enter PIN

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


Enter the PIN code using the number keys (the display shows a series of asterisks, if you make a mistake press **Clear**).

Confirm your input with **OK**. Logging on to the network will take a few seconds.

First time switching on phone, the time and date must be set (p. 21).

Standby mode

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

Press and hold the On/Off/End key  to return to standby mode from any menu option.

General information

User Guide

The following symbols are used to explain operation:



Enter numbers or letters



On/Off/End key



Call key



Press scroll key **at the top/at the bottom** to scroll up and down



Soft key left



Soft key right



Displays a function



Function depends on the service provider, special registration may be necessary

Menu Control

Steps for calling a function are shown in a **condensed form** in this user guide, e.g. to display the call list for missed calls:

Menu → Call records → Missed calls

This corresponds to:

Open the main menu, select the **Call records** menu, then select **Missed calls**. You have to confirm with **Select**.

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.

Menu → **Setup** → **Security** → Select a function:

PIN control

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

Change PIN

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

Change PIN 2

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

Change phonecode

You define and enter the phone code (4–8 digits) when calling a phone code protected function (e.g. **Direct call**, p. 11) for the first time. It is then valid for all protected functions. If it is entered incorrectly three times the phone is locked. Contact the Siemens Service (p. 27).


Clear SIM card barring

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

Prevent accidental activation


Even if PIN use is deactivated (p. 9) 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.


After **pressing and holding** the On/Off/End key  select **OK** to switch on the phone or abort the operation with **Cancel**.

Making a phone call



Dialling with number keys

The phone must be switched on (standby mode). Enter the number (always with prefix, if necessary with the international dialling code). Press **Clear** to clear the last digit, **press and hold** to clear the entire phone number. To dial press the  key.

End call




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

Set volume

Use the scroll key  to start adjusting the volume during conversation. Set volume with .

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

Redial previous numbers

To redial the phone number last called, press the Call key  **twice**. To redial other numbers that were dialled previously, pick out the required phone number from the list with , then press  to dial.

When a number is busy

For automatically dialling the phone number for up to 15 minutes at increasing intervals, press **Auto dial**. For phone ringing when the busy number is free, press **Call back** (📞!). Press **Prompt** and a beep will remind you to redial the displayed phone number after 15 minutes.

Accept call

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



If the phone number has been transmitted by the network, it is displayed. If the number and the name are stored in the Phonebook, the corresponding name is displayed instead. If set, an animation can be displayed instead of the bell icon (p. 12).

Reject call

Reject or 📞 press briefly.

Handsfree

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

Activate handsfree function with **Handsf.** and switch on with **Yes**.

Adjust the volume with 📶. Pressing **Handsf.** switches off "handsfree talking".

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

Held call

Make a new connection during a call with **menu** → Hold → 📞 (dial new phone number, also from Phonebook: 📶). With

menu → Swap you can swap back and forth between both calls.

Additional costs will be incurred for the 2nd phone connection.

Call waiting/Swap



You may need to register for this function with the service provider and set your phone accordingly (p. 21).

During a call, you may be advised that there is another call waiting. You will hear a special tone during the call. You have the following options:

Accept the waiting call

Accept the waiting call with **Swap** and place the current call on hold. To swap between the two calls, proceed as above. Press 📞 to end the current call. The following query is displayed: "Return to the call on hold?" Return to the held call with **Yes** or end the held call with **No**.

Reject waiting call

Reject the waiting call with **Reject**. The caller hears the busy tone. Set **Divert** to divert the waiting call to the mailbox for example (setting, p. 21).

End current call


Press 📞 to end the current call and accept the new call with **Reply**.

Conference



Make a new connection during a call with **menu** → Hold → 📞 (dial a new phone number).

With **menu** → Conference you can join the held call. Repeat this procedure until all participants are linked together (up to 5 participants).

All calls in the conference are ended simultaneously when the End key  is pressed.

Additional costs will be incurred for every additional phone connection.

Call menu

Several functions are only available during a call:

 **menu** → Select a function

Direct call


The phone can be locked, so it's only possible to dial a defined number.

Switch on

Menu → Setup → Code protect. → Direct call

Press **Select** and enter phone code. When first prompted you define and enter the phone code (4–8 digits). **Please do not forget this code!** Confirm input with **OK** and press **Change**. Select phone number from the Phonebook (p. 11) or enter a new one. With **OK** confirm On.

Use

Press and hold the right soft key  to dial.

Switch off

Press and hold # and enter phone code. Confirm input with **OK** and press **Change**. With **OK** confirm Off.

Phonebook

Enter frequently used phone numbers in the Phonebook with a special name. To dial them, simply highlight the name. If a phone number is stored with a name, it appears on the display when you are called. Entries that belong together can be combined to form a **group**.

<New entry>

Open Phonebook (in standby mode)  (select <New entry>) → **Select** → Activate input fields

Number: Always enter phone number with an area dialling code.

Name: Enter first name or surname.

Group: Organise entries in groups, select with **Change**.

Location: Select location: SIM, Mobile or Protected SIM.

Record no.: This is automatically assigned to the entry. Change with **Change**.

Press **Save** to store the new entry.


Text entry

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

2 **Press once for a, twice for b etc. Press and hold** to write the number.

Ä,ä,1-9 Umlauts and numbers are displayed after the relevant letters.

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

 Move the cursor (forwards/back).


**Press briefly:** Switch between: abc, Abc, ABC, T9abc, T9Abc, T9ABC, 123. Status indicator in the top line of the display. **Press and hold:** All input modes are displayed.

***** **Press briefly:** Select special characters. **Press and hold:** Open input menu.

0 **Press once/repeatedly:** . , ? ! ' " 0 - () @ / : _ + ~ & **Press and hold:** Writes 0.



- 1 Writes blank. Press twice = skip line.

Call/search for an entry



Open Phonebook , select name by typing first letter or scroll and dial with .

Call with record no.

A record number is automatically assigned to every new entry in the Phonebook.

 Enter record number (in standby mode) → # → .

Edit entry

 → Select entry → **Options** → Edit
 →  (select required input field)
 → Make changes → **Save**.

Location:

An entry can be moved to different storage locations in the Phonebook (change entry, p. 12).

SIM (standard)

Entries that are stored in the Phonebook on the SIM card can also be used on a different GSM phone.

Mobile

Phonebook entries are stored in the memory of the mobile phone when the memory of the SIM card is full.




Protected SIM


Phone numbers can be stored in protected locations on a special SIM card. A PIN 2 is needed for editing (p. 9).



Assign animation



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

 → Select entry → **Options** → **Select**
 →  Animation → Select Own animations or Own pictures →  (select Animation)
 → **Show** (the animation is displayed)
 → **Select**

The animation is assigned to the phone number. It appears with a  symbol in the Phonebook.

Delete/change animation

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


 → Select entry with animation in the Phonebook → **Options** → **Select**
 →  Animation → **Delete** (to clear the assignment) or → **Select** (to display the current animation)

Groups

If there are many Phonebook entries it is best to assign them to a group, e.g.: Family, Friends, VIP, Others

A special ringtone can sound (p. 13) and/or a symbol can be displayed if the phone number of a call is registered in a group.

Select a group

Menu → Phonebook → <Groups>
 →  (select a group) → **View**

All entries of the selected group are displayed.

Change group assignment

You can assign a Phonebook entry to a group when you enter it (p. 11).

- ⏮ → Select entry → **View** → **Edit**
- ⏮ (scroll to group) → **Change**
- Select a new group → **Save**

SMS to group

A memo (SMS) can be sent as a "circular" to all members of a group. Each SMS is charged separately!

Open <Groups> in Phonebook menu and scroll to a group.

- Options** → SMS to group → **Select**
- Compose message → ⏮ (the group is displayed) → **OK** → ⏮

The SMS is sent to the first recipient. Press ⏮ again to start the next send operation. Each send operation must be confirmed. Individual recipients may be skipped.

Call to group

You can call up to 5 group members one by one and link them together in a conference (function may need to be enabled by the service provider).

Open <Groups> in Phonebook menu and scroll to a group.

- Select** → Select the entries → **Change**
- (mark/unmark entry) → **OK**

The first entry is dialled and the call is put on hold. Proceed ⏮ by calling the next entry until all marked entries are called. With **Options** you can link the calls on hold in a conference.

Group call tones

You can assign different ringtones to groups.

- Menu** → Ring tones → Group calls
- Select a group → **Select**
- Select ring tone → **Select**


Call records / Duration/charges

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

- Menu** → Call records → **Select**
- Select call record → **Select** → Select phone number → ⏮

Missed calls

The phone numbers of the last 10 calls that you have not accepted are stored for call-back purposes, if the network supports the "Caller Identity" feature.

-  Icon in standby mode for missed call.

Calls received

The last ten accepted calls are listed. Requirement: The network supports the "Caller Identity" feature.

Calls dialled

In standby mode you have access to the last numbers dialled with ⏮.

Erase records

The contents of all call lists are deleted.

Call list menu

- Options** → Edit entries.

Duration/charges

You can display the charge details and the duration of calls as you speak as well as setting a unit limit for outgoing calls.

- Menu** → Call records → Duration/charges
- Select a function:

Last call, All outgoing calls, All incoming calls, Remaining units

- Select** Display the data.
- Reset** Reset display.
- OK** End display.

Charge settings

Menu → Call records → Duration/charges
→ Charge settings

Currency

(PIN 2 query)

Currency for charge display.



Personal rate

(PIN 2 query)

Charges per unit/period.



A/c limit

(PIN 2 query)

Fix a credit/usage period on a special SIM card.



Select → Setup (enter PIN 2) → A/c limit
→ enter number of units → **OK**

Confirm the credit or reset the counter.

Automatic Display

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

Voicemail/CB services

Voice message/Mailbox

Menu → Messages → Voice message

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

- if your phone is switched off or not ready to receive,
- if you do not want to answer calls,
- if you are making a phone call (and if Call waiting is not active, p. 21).

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

Settings:



Your service provider supplies you with two phone numbers:

Mailbox number

You call this phone number to listen to the voice mails left for you. To set it up:

Menu → Messages → Voice message

Select phone number from Phonebook or dial/change it and confirm with **OK**.

Call divert

Calls are diverted to this phone number. To set it up:

Menu → Setup → Divert → e.g. Unanswered → Set

Enter call divert number and log on **OK** to a network. Divert will be confirmed after a few seconds (see also p. 21).

Play back messages



A new voice mail can be announced as follows:

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

Press and hold 1 (if necessary enter mailbox number once only). Confirm with **OK** and **Mailbox** depending on your service provider.

Cell broadcast services

Some service providers offer information services (info channels). If reception is activated, you receive messages on the activated topics in your "Topic list".

Menu → Messages → Cell broadcast services

Receive CB

You can activate and deactivate the CB service. If activated, the standby time of the phone will be reduced.

Read new CB

All unread CB messages are displayed.

Topic list

You can add an unrestricted number of topics to this personal list from the topic index (**Topic index**). You can preset 10 entries with their channel numbers (ID) and, if applicable, with their names.

New topic

Select <New Topic>.

- If no topic index (**Topic index**) is available enter a topic with its channel number and confirm with **OK**.
- If the topic index has already been transmitted select a topic and confirm with **OK**.

Selection from a list

Options Open list menu.

If a topic is selected in the list you can have a look at it, activate, deactivate, edit or delete it.

Auto display

CB messages are displayed in standby mode, longer messages are automatically scrolled. This display can be activated/deactivated for all or only new messages.

Press **#** to switch to "full page view", then press **View CB**.




Topic index

The list of topics is displayed for you to choose from. If none are displayed, you must enter the channel numbers (ID) manually (**Topic list**). Please contact your service provider for details.

CB languages

You may define whether you want to receive Cell Broadcast messages in a specific language only or in all languages.

Displays

-  Topic activated/deactivated.
-  New messages received.
-  Messages already read.



Messages (SMS)

You may 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).

Depending on the service provider, e-mails and faxes can also be sent or e-mails can be received via SMS (change setting if necessary).

Additionally you can insert pictures and sounds in an SMS (p. 17).

Read messages

A new message is indicated on the display with . Press the control key on the left to read the message. Scroll through the message line by line with .

Reply menu

Reply Open the reply menu.

Inbox/outbox

Menu → Messages → Inbox / or Outbox /

The list of saved messages is shown.

Compose a message

Menu → Messages → New SMS → write text →  →  /  (enter phone number or select from Phonebook) → **OK**

The SMS is sent to the service centre for transmission.



Text menu

Options Open the text menu.

Write text fragments

Menu → Messages → Predefined text → <New entry> →  (write text fragment) → **Save**

Use text fragments

 (write message text) → **Options** → Insert text →  (select text fragment from the list) → **Select**

The text fragment is inserted into the text to the left of the cursor.

Text entry with T9

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

Setup

Menu → Messages → Text input

Activate, deactivate T9

Menu → Messages → Text input → T9 preferred → **Change** (activate or deactivate T9)

Select input language

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

Menu → Messages → Text input → Input language → **Select** (the new language can be selected)

Create a word using T9

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


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

Press briefly **#** for T9Abc then **4 6 8 3 5** and **1** (the blank ends a word).

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

Additional notes

0 Setting a full stop. Word is ended when followed by a blank space. Within a word, a full stop represents an apostrophe or hyphen: e.g. **provider.s** = provider's.

 Press scroll key at the bottom to end a word.




**Press briefly:** Switch between: abc, Abc, T9abc, T9Abc, T9ABC, T9ABC. Status indicator in the top line of the display.

Press and hold: All input modes are displayed.

***** **Press briefly:** Select special characters (p. 17).

Press and hold: Open the input menu (p. 17).


T9 word suggestions



If several options are found in the dictionary for a key sequence (a word), the most probable is displayed first. The word must be **highlighted**. Then press   . The displayed word is replaced with a different word. If this word is also incorrect, repeat until the correct word is displayed.

To add a word to the dictionary, select **Spell**. Now write the word without T9-support and accept with **Save** into the dictionary.


Correct a word

Words created using T9:

With  move left or right, word by word, until the required word is **inverted**.

With   scroll through the T9 word suggestions again. **Clear** deletes the character to the left of the cursor **and** displays a new possible word!

Words **not** created using T9:

With  move letter by letter to the left/right. **Clear** deletes the letter to the left of the cursor. New characters are inserted at the cursor position.


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.

Special characters

Press briefly *. The character map is displayed:

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

1) Line skip

Navigate to characters with  or the soft keys and press **Select**.

Input menu

Press and hold * with text input. The input menu is displayed:

Format
Input language
Mark text

Predefined text



The phone contains predefined text fragments that you can add to your messages. You can also create and store up to 5 additional text fragments.

SMS to group

You can send messages (SMS messages) as "circulars" to all members of a group (p. 12).

Picture & sound

Insert pictures and sounds in the message.

Compose message → **Options** → 
→ Select range of Picture & sound
→ **Select** →  (to scroll to the required entry) → **Select** (to include picture/animation into message)

In Input mode sounds are displayed by a wildcard. **Playback** only occurs on phones supporting this function.


The menu contains:

Fix animations, Fix sounds, Own animations, Own pictures, Own sounds

SMS profiles


Menu → Messages → SMS profiles

Activate SMS profile

You can change the current profile. Select a profile with  and press **Select** to activate.

Set SMS profiles

A maximum of 3 SMS profiles can be set. The presetting depends on the SIM card inserted.

To set a new profile, select profile with , open **Options** menu, select Change settings and confirm.


Surf & fun

Internet browser (WAP)





Menu → Surf & fun → Select a function.

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



Internet

If necessary, set how the Internet access should be made. For this, open the browser menu with  and select **Setup/Start with...**


Additional notes

-  Browser menu.
-  Offline.
-  Online.
-  No network.
- * Select special characters, such as @, ~, \, see p. 17 or
- 0 Press repeatedly for:
., ? ! ' " 0 - () @ / : _

Browser menu

If the browser is active, the menu can be activated with  or .

End connection

Press and hold  to end the connection and close the browser.

WAP profiles

Menu → Surf & fun → Internet
→ WAP profiles → **Select**

Preparation of the phone for WAP Internet access depends on your service provider. If these settings have already been

applied by the service provider, select and activate profile. If you have to configure the access profile manually, consult your service provider if necessary.

Activate WAP profiles

You can change the active profile each time before you access the Internet (if the profile has been set already). For this, select profile, then **Select**.

WAP profile settings

Up to 10 WAP profiles can be set (may be barred by the service provider). The entries may vary depending on your service provider. To set a new profile, select profile, then **Edit** and fill in the data fields. The entry card is displayed with **Edit**.

If necessary, check with your service provider for details.

Your Internet browser is licensed by:



Games

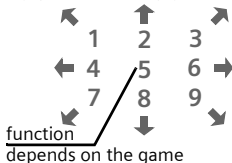
Menu → Surf & fun → Games
→ Choose game

Game instructions

You will find special instructions for each game in the option menu.

Key control

The following key control is used for many games (virtual joystick):



or use the scroll key and the soft keys.

Setup

Menu → Surf & fun → Games → Setup

You can activate and deactivate the following functions for the games:


Sounds, Illumination, Silent alert

Own pictures/Own animations

Menu → Surf & fun → Own animations or → Own pictures


Set animations, logos and screensavers as required in your phone. Different lists are offered depending on the entry selected:

Animation 1 ... Animation n or Picture 1 ... Picture n

Select animation/picture with  and display it with **Show**.

Download new

A list of the available Internet addresses is displayed.

Select URL with  and load with **Internet**.

Screensaver/Logo

See picture menu **Options**.

List menu

Options Open menu.

Own sounds

Menu → Surf & fun → Own sounds

A list of the stored ringtones/melodies is displayed. You can play and manage the stored ringtones/melodies. If you have stored URLs (links), they will lead directly to Internet addresses from where you can download further ringtones.

Playback

Select sound and play it continuously with **Play**. **Stop** ends playback.

Download new


Go to the link(s), surf online to download ringtones/sounds.

Ringtone menu

Options Open menu.

Different functions are available depending on which entry is highlighted.

Receive sound

If sounds have been received via **SMS** the symbol  appears in the display. Press the **left** soft key to play.

When downloading via **WAP**, the ringtones menu automatically opens as soon as the process is completed (WAP profile, p. 18).

Calculator

Menu → Surf & fun → Calculator

Currency converter

Menu → Surf & fun → Currency converter



You may calculate the exchange rates between three different currencies.

Enter the currency

If no currency has been entered yet, press **OK** for the first input. To enter a currency, open **Options** menu, select **New** entry and set your currencies.

Convert

Any combination of calculations may be made between the entered currencies.

 (select a combination of currencies from the list → **Select** →  (enter amount → #

The result is displayed. Select **Repeat** to repeat conversion with other data.

Profiles

Menu → 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 profiles are standard 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** cannot be changed.

Activate

Select default profile or personal profile

→ **Select**.

Change setting

Select profile → **Options** → Change settings

The list of available functions is displayed.

Car Kit

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

Headset

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

Aircraft mode

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

Normal operation

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

Setup

Display

Menu → Setup → Display

→ Select a function

Bitmap style

Own greeting

Big letters

Illumination


Contrast

Logo (provider logo)

Language

Menu → Setup → Language

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

*#0000# 

Screensaver

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

Call setup

Menu → Setup → Call setup

→ Select a function

Hide ID



When switched on, the display of the calling party shows your phone number (dependent on service provider). To suppress this display, you can activate the "Hide ID" mode.

Call waiting



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

Minute beep

During the call, you will hear a beep after each minute as a reminder of the time elapsed.

Menu → **Setup** → **Call setup**
→ Select a function

Car Kit

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

Auto answer

Calls are accepted automatically after a few seconds.

Headset

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

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

Auto answer

Calls are accepted automatically after a few seconds. Eavesdropping is possible! If you do not notice that your phone has accepted a call, there is the danger that the caller may eavesdrop.

Divert

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


Menu → **Setup** → **Divert**
→ Select a function

Set up call divert (example):

Unanswered calls




Includes **Unanswered**, **Not reachable**, **No reply**, **Busy**.

Select → **Set** →  (Enter the phone number, to which the call should be diverted) → **OK**

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

All calls



All calls are diverted.  is shown in the top line of the display in standby mode.

Status check

After a short pause the current information is shown.



Condition set.



Not set.



Display, if status is unknown (e.g. on a new SIM card).

Clear all



All set diversions are cleared.

Clock

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

Time/date

Change → Enter the date first, then the time.

Format time

24 hours or am/pm

Format date

DD.MM.YYYY or MM/DD/YYYY

Show clock

Switch on/off time display.

Auto switch off

The phone switches off each day at the set time.

Buddhist year

Switch to the Buddhist calendar (not available in all models).

Security

Menu → Setup → Security
→ Select a function.

Direct call

Only **one** phone number can be dialed. Press and hold control key **on the right**.

This SIM only

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

Barrings

Network barring restricts the use of your SIM card.

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

Outgo internat: Only national calls can be made.

Out.int.x home: International calls are not permitted, except for calls to your home country.

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

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

Status check: Query the status of your barrings.

Clear all: Clear all barrings. Password protected!

Phone identity

Display the phone identity number (IMEI) is displayed.

Network

Menu → Setup → Network
→ Select a function.

Line

Two independent phone numbers have to be registered on the phone.

Network info

The list of GSM networks currently available is displayed.

Choose network

The network search is restarted.

Auto network

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

Net operator

A list of all known GSM network providers worldwide is displayed with the current codes.

Preferred network

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

Band selection

Select either GSM 900 or GSM 1800.

Fast search

Speed up network reconnection.

User group

Menu → Setup → Network
→ User group → Select a function.

If offered by the service provider, this service enables groups to be formed.

Active: Activate/deactivate function. "User group" must be deactivated for normal phone use.

Select group: You may select or add groups other than the preferred groups.

Outgoing access: Set whether outgoing calls outside the group are permitted.


Preferred group: If activated, only calls within this standard user group can be made.

Master reset

Menu → Setup → Master reset

The phone is reset to the default values (does not apply to SIM card and network settings).

Alternative input in standby mode:

* #9999# 

Ring tones

Menu → Ring tones → Select a function.

You can set the tones to match your needs.

Ringer setting


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

Silent alert

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

Volume

Set the same volume for all ring tones.

 Set volume.

OK Confirm.

Call tone, Group call tones, Other call tone, Alarm tone, Message tone

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

More Tones

Call screening

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

Key tones

Set acoustic key acknowledge: Click or Tone or Silent

Minute beep

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

Information tones

Set service and alarm tones.

Alarm clock

Activate/deactivate

Menu → Alarm clock


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

On / **Off** Activate/deactivate the alarm.

Setting

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

SIM services (opt.)

Your service provider may offer special applications such as mobile banking, stock market etc. via the SIM card. If you have such a SIM card the SIM services will appear at the top of the main menu or directly above the control key (on the left) with symbol .

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

Fast access key

You can program an important phone number or a function on the left soft key. You can program an important phone number on the number keys 2 to 9 (speed dialling numbers). The phone number can then be dialled or the function can be started at the touch of a button.

Left soft key

Assign a function/phone number to this key.

Change (example)

Internet → **Change** → Search for application, e.g. SMS, Phone number
→ **Select**

Apply (example)

Key assigned with Phone number/name.
Press and hold **Carol**.

Speed dialling keys

Only possible for keys 2 to 9. Key 1 is reserved for the mailbox (p. 14).

Change (example)

3 → **Change** → Select application, e.g. SMS, Phone number → **Select**

Apply (example)

Press and hold key **3**.

Key lock

The key lock prevents the phone from being used accidentally. However you can still be called and you can still make an emergency call.

Press and hold **#** in standby mode to lock and unlock the keypad.

Control codes (DTMF)




Send control code

menu → Send DTMF tones

You can enter control codes (digits) during a call so that an answering machine can be controlled remotely. These digits are directly transmitted as DTMF tones (control codes). The sounds can also be heard when the microphone is switched off.

Use the Phonebook

Store phone numbers **and** control codes (DTMF tones) in the Phonebook like a normal entry:

 (Enter phone number) → **0** (press until a "+" appears) →  (enter DTMF signals) → **0** (enter further pauses if necessary) →  (enter a name)
→ **Save**

You can also store the DTMF tones (digits) without a phone number and send them during a call.


Emergency number (SOS)

By pressing the control 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).

This must only be used in real emergencies!

Questions & Answers

If you have any questions about using your phone, visit us at www.siemens-mobile.com/customer-care anytime. In addition we have listed some frequently asked questions and answers below.

Question	Possible causes	Possible solution
Phone cannot be switched on.	On/Off key not pressed long enough. Flat battery.	Press On/Off key for at least two seconds. Charge battery. Check charging indicator in the display.
Standby time is too short.	Speed search active. Display illumination on.	Deactivate speed search (p. 22). Switch off display illumination (p. 20).
Charging error (charge icon not displayed).	Battery totally discharged. Contact problem. No mains voltage. Wrong charger. Battery faulty.	1) Plug in charger cable. 2) Charge icon appears after approx. 2 hours. 3) Charge battery as usual. Check power supply and connection to the phone. Check battery contacts and device interface and clean them if necessary. Use different mains power socket, check mains voltage. Only use original Siemens accessories. Replace battery.
SIM error.	SIM card not correctly inserted. SIM card contacts dirty. SIM card with wrong voltage. SIM card damaged (e.g. broken).	Make sure that the SIM card is correctly inserted (p. 6). Clean the SIM card with a dry cloth. Use 3 V SIM cards only. Inspect the damage. Return the SIM card to service provider.
No connection to network.	Signal weak. Outside GSM range. SIM card not valid. New network not authorised. Network barring is set. Network overloaded.	Move higher, to a window or open space. Check service provider coverage map. Contact the service provider. Try manual selection or select a different network (p. 22). Check barrings (p. 22). Try again later.
Phone loses network.	Signal too weak.	Reconnection to another service provider is automatic (p. 22). Switching the phone off and on may speed this up.
Calls not possible.	2nd line set. New SIM card inserted. Charge limit reached. Credit used up.	Set line 1  (p. 22). Check for new restrictions. Reset limit with PIN 2 (p. 14). Load credit.
Certain uses of the phone not possible.	Call restrictions are set.	Barrings may be set by your service provider. Check barrings (p. 22).

Question	Possible causes	Possible solution
No entries possible in Phonebook.	Phonebook is full.	Delete entries in Phonebook.
Voice mail does not work	Call divert to the mailbox not set.	Set call divert to the mailbox (p. 14).
SMS (text message) flashes.	SMS memory full.	Delete messages (SMS) to make room.
Function cannot be set.	Not supported by service provider or registration required.	Contact your service provider.
Memory problems with ringtones, pictures, SMS.	Phone memory full.	Delete files where necessary.
No WAP access, no download possible.	Profile not activated, profile settings wrong/incomplete.	Activate WAP profile (p. 18), check settings. If necessary consult your service provider.
Message cannot be sent.	Some service providers do not support this service.	Check with your service provider.
	Phone number of the service centre is not set or is wrong.	Set service centre (p. 17).
	SIM card contract does not support this service.	Contact your service provider.
	Service centre overloaded.	Repeat message.
	Recipient does not have a compatible phone.	Check.
EMS pictures and sounds not displayed at destination phone.	The destination phone does not support the EMS standard.	
No Internet access possible.	Wrong WAP profile set or settings wrong, incomplete.	Check settings, if necessary consult your service provider.
PIN error / PIN2 error.	Three wrong entries.	Enter the PUK (MASTER PIN) provided with the SIM card according to the instructions. If the PUK (MASTER PIN) has been lost, contact your service provider.
Phone code error.	Three wrong entries.	Contact Siemens Service (p. 27).
Service provider code error.	No authorisation for this service.	Contact your service provider.
Too few/too many menu entries.	Functions may have been added or removed by your service provider via the SIM card.	Check with your service provider.
Charge counter does not work.	Charge pulse not transmitted.	Contact your service provider.
Damage		
Severe shock.	Remove battery and SIM and insert them again. Do not dismantle phone!	
Phone became wet.	Remove battery and SIM. Dry immediately with a cloth, but do not apply heat. Dry connector contacts thoroughly. Set phone to vertical position in air flow. Do not dismantle phone!	

Customer Care

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

Our online support on the Internet:

www.siemens-mobile.com/customer-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.

You will also find the most frequently asked questions and answers on p. 25 in this user guide.

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

United Kingdom **0906 9597500**
(£0.75 per minute)

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

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

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 info) and if available, your Siemens Service customer number.

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 27 43 63
Nigeria	0 14 50 05 00
Norway	22 70 84 00
Oman	79 10 12
Pakistan	02 15 66 22 00
Paraguay	8 00 10 20 04
Philippines	0 27 57 11 18
Poland	08 01 30 00 30
Portugal	8 08 20 15 21
Qatar	04 32 20 10

Romania	02 12 04 60 00
Russia	8 80 02 00 10 10
Saudi Arabia	0 22 26 00 43
Serbia	01 13 80 95 50
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.

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 or go to:

www.siemens-mobile.com/conformity

CE 0168

Technical data

GSM class:	4 (2 watt)
Frequency range:	880–960 MHz
GSM class:	1 (1 watt)
Frequency range:	1.710–1.880 MHz
Weight:	84 g
Dimensions:	103x46x21.5 mm
Li-Ion battery:	700 mAh
Operating temperature:	-10 °C to 55 °C
Standby time:	60 h–250 h
Talk time:	90 min–300 min
SIM card:	3.0 V

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.

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, con-

figuration, 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 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 helpdesk on 1850 777 277. This number is also to be found in the accompanying user guide.

Accessories

Energy

Li-Ion Battery (700 mAh) EBA-510

Spare battery for additional standby and talk time.

Travel Charger

Travel Charger ETC-500 (EU)

Travel Charger ETC-510 (UK)

Travel charger with an extended input voltage range of 100–240V for international use.

Car Charger Plus ECC-600

Charger for the cigarette lighter socket in the car with additional headset connector.

Desk Top Charger EDC-510

The desktop charger enables convenient charging of the mobile phone and an additional battery.

Headset Basic

HHS-500

Headset for hands-free talking in full-duplex digital voice quality.

Headset HHS-510

Headset for hands-free talking in full-duplex digital voice quality. With PTT button for answering and ending calls.

Headset Purestyle HHS-610

Headset with a high-value design for hands-free talking in full-duplex digital voice quality. Optimised wearing comfort by holder and earpiece hinge. With PTT button for answering and ending calls. Automatic call acceptance support (via the mobile phone).

Fashion & Carry

CLIPit Covers

Exchangeable top and bottom covers can be obtained from your mobile retailer or visit our online shop.

Carrying Cases

A range of cases can be obtained from your specialist shop or visit our online shop.

Car Solutions

Car Kit Portable HKP-500

Plug & play handsfree kit with integrated loud-speaker. Hands-free talking with high speech quality by simply connecting it to the cigarette lighter socket. Ideal for easy transfer between vehicles.

Products can be obtained in specialist shops or you can visit the Siemens Mobile Store online:

 The logo consists of the word 'SIEMENS' in a bold, sans-serif font at the top. Below it, the words 'Original Accessories' are written in a smaller, lighter font, with 'Original' on one line and 'Accessories' on the line below. The entire logo is contained within a rectangular border.	Siemens Original Accessories www.siemens.com/shop
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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 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 op-

eration 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

0.46 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 10g 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 0.46 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 10g 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

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