

Overview of the phone

① Display indicators

Signal strength/GPRS/battery level.

② 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.

③ Call key

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

④ 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 and hold** to return to standby mode.
- In standby mode: **press and hold** to switch off phone.

⑤ Navi-key

In lists and menus:

- Scroll up and down.
- Function call.
- Back a menu level.

During a call:

- Open call menu.

In standby mode:

- Open Phonebook.
- Open menu.
- GPRS info.

⑥ * Press and hold

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

⑦ # Press and hold

In standby mode: switch key lock on/off.

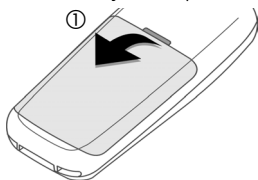


Getting started

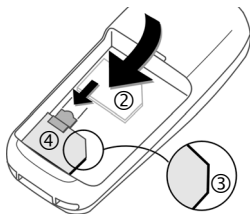
Using the SIM card/battery

Your phone's display is delivered with a protective film. **Remove this film before getting started.** The service provider supplies you with a SIM card on which all the important data for your account is stored. If the SIM card is credit card-sized, snap out the smaller segment and trim any rough edges.

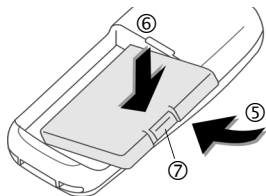
Remove the battery cover upwards ①.



Insert SIM card ② and push it fully into the locating slot (make sure the angled corner is in the correct position ③). Then push the retaining catch over the top of the SIM card ④.

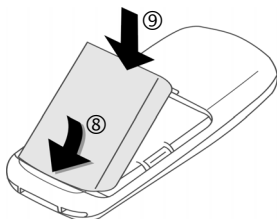


Insert the battery sideways into the phone ⑤, then press downwards ⑥ until it engages.



To remove, press the retaining tab ⑦ then lift the battery out.

Insert the battery cover by the tabs at the bottom ⑧, then press downwards ⑨, until it engages.

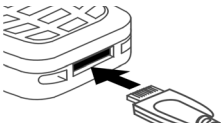


Always switch off phone before removing the battery!

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

Charging the battery

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



Charging time

The charging time is 2 hours. Ambient temperature of 5 °C to 40 °C (icon flashes as a warning when 5 °C above/below this).

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.

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.

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 →  → **Security**
→ **Codes** → Select a function.

PIN control

The PIN is usually requested each time the phone is switched on. You can deactivate this feature but you risk 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 PIN2

(Displayed only if PIN2 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. 5) 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.

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 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 any key except **OK**.

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 .

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 **Answer** 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.

Reject call

Reject or  press **briefly**.

Swapping between 2 calls

Make a new connection during a call with  **menu** → **Hold** →  (dial new phone number, also from Phonebook: ). With **Swap** you can swap back and forth between both calls.

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

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.

Handsfree

You can put the phone down during a call. You can then hear the caller via the loudspeaker. Press **Handsfr.** and **Yes** to activate handsfree function. Press **Handsfr.** to switch off. **Warning!** Please make sure you have accepted the call before holding the phone to your ear. This will prevent a loud ring tone from damaging your hearing!

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 →  → **Security** → **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 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

<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** (SIM card), **Mobile** (phone memory) or **Protected SIM** (special SIM card).

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**

Assign picture

If a picture is assigned to an entry, this picture is displayed for the appropriate call.

→ select entry → **Options** → **Picture**
 → select picture → **Open** → **Select**

Groups

If there are many Phonebook entries it is best to assign them to a group, e.g.: Family, Friends, VIP, Others, No group

A special ring tone can sound and/or a symbol can be displayed if the phone number of a call is registered in a group.

Select a group

Open Phonebook in standby mode
 → **<Groups>** → select a group
 → **Select**

All entries of the selected group are displayed.

Change group assignment

You can assign a Phonebook entry to a group when you enter it.

Open Phonebook → Select entry
 → **Edit** → (scroll to group)
 → **Change** → Select a new group
 → **Save**

Group call tones

You can assign different ringtones to groups.

Menu → → **Group calls**
 → Select a group → **Select**
 → Select ring tone → **Select**

Messages (SMS)

Read messages

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

Reply Functions for a direct reply.

Inbox/Draft/Send/Unsent/

SMS archive

Menu → → Select a function.

The list of saved messages is shown.

Compose a message

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

The SMS is sent to the service centre for transmission.

SMS to group

Write text → **Options** → **Send** → **Group**
 select group members and send SMS.

Picture&sound

Insert pictures/sounds in the message text.

Write text → **Options** → **Picture&sound**
 → Select picture/sound. The picture/sound is inserted in the SMS.

Text menu

Options Open the text menu.

Write text fragments

Menu → → **Pref. texts**
 → **Options** → **<New entry>**
 → (write textfragment) → **Save**

Use text fragments

(write message text) → **Options**
 → **Pref. texts** → (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. Write a word and finish it without looking at the display. Simply press the keys where the relevant letter is located once. If several options are found in the dictionary the most probably is displayed first. For further options please press the right softkey.

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.

Setup

Menu → → Select a function.

Profiles

Three profiles are standard with default settings, they can be changed however: **Normal envi.**, **Quiet environ.**, **Noisy environ.**, **Car Kit** (only with an original Siemens handsfree Car kit), **Headset** (only with an original Siemens headset).

You can set two personal profiles (<No Title>).

The special profile **Aircraft mode** cannot be changed.

Activate

Select default profile or personal profile: → **Activate**.

Change setting

Select profile → **Options**
→ Change sett.

The list of available functions is displayed.

Aircraft mode

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

The next time you switch on the phone the default profile will be activated.

Display

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#

Menu →  → Select a function.

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

Hide ID



When switched off, 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**.

Any to answer

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

Minute beep

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

Divert

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

Set up call divert (example)

All calls



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

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.

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

Security

Direct call

Only **one** phone number can be dialled. Press and hold the right soft key.

This SIM only



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

Only



Restrict calls to SIM-protected numbers in the Phonebook.

Last 10 only

Limit calls to call list of "dialled numbers".

Codes (see p. 3)

Barrings



Network barring restricts the use of your SIM card.

All outgoing: All outgoing calls except emergency numbers are barred.

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

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

Status check: Query the status of your barrings.

Clear all: Clear all barrings. Password protected!

Phone identity

The phone identity number (IMEI) is displayed.

Factory settings

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

Alternative input in standby mode:

* #9999# 

Network

Menu →  → **Network**

→ Select a function.

Line



Two independent phone numbers have to be registered.

Network info

The list of GSM networks currently available is displayed.

Auto network

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

Choose network

The network search is restarted.

Preferred network

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

Fast search

Speed up network reconnection.

Alarm clock

Menu → 

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

Ring tones

Menu →  → Select a function.

Set the tones to match your needs.

Ringer setting

Activate/deactivate the ring tone 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.

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

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.

Info tones

Set service and alarm tones.

Surf & fun

Menu →  → Select a function.

Homepage

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

Bookmarks

List of URLs for fast access.

Internet

The browser is activated as soon as you call up the function. The functions of the soft keys vary, depending on the internet page. The contents of the option menus are also variable. If necessary, set the way in which Internet access should be made:

 Press. The browser menu is open
→ **More ...** → **Setup** → **Start with...**

Additional notes

 Browser menu

 Browser offline

 Browser online

 Browser online via GPRS

 Browser no network

End connection

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

Internet profiles

Menu →  → Internet → Profiles

Preparation of the phone for 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.

Fast access key

Left soft key

You can assign an important phone number or function to the left soft key. For example, **Games** is assigned to the softkey. To change this (in standby mode):

Games Press **briefly** → **Change**
→  scroll to the application or
Phone number (select a name from the
Phonebook) → **Select** Confirm.

Apply (in standby mode) e.g.:

Games Press and **hold**.

Speed dialling keys (2 to 9)

You can assign a phone number or function to each of the keys from 2 to 9 (speed dialling numbers). Number key 1 is reserved for the mailbox.

Set (in standby mode)

 (Key 2-9) →  scroll to the
application or Phone number (select a
name from the Phonebook) → **Select**
Confirm.

Apply (in standby mode) e.g.:

2 Press and **hold**.

Customer Care

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

Our online support on the Internet:

**www.siemens.com/
mobilephonescustomer 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 25 93
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

Chile	8 00 53 06 62
China	0 21 23 01 71 88
Colombia	01 80 07 00 66 24
Croatia	0 16 10 53 81
Czech Republic	2 33 03 27 27
Denmark	35 25 86 00
Dubai	0 43 96 64 33
Ecuador	18 00 10 10 00
Egypt	0 23 33 41 11
Estonia	6 30 47 97
Finland	09 22 94 37 00
France	01 56 38 42 00
Germany	0 90 01 00 77 00
Greece	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 70 07 07 00
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
Peru	0 80 05 24 00
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 64 59 98 98
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
Venezuela	0 80 01 00 56 66
Vietnam	84 89 20 24 64
Zimbabwe	04 36 94 24

Product data

Declaration of conformity

Siemens Communications 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 go to:

www.siemens.com/mobiledocs

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
Weight:	78 g

Dimensions: 101 x 44 x 20 mm
(78 ccm)

Li-Ion battery: 650 mAh

Operating temperature: –10 °C to 55 °C

Standby time: 60 h–230 h

Talk time: 90 min–250 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.

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. Nevertheless, should your phone become wet, disconnect it immediately from the power supply to avoid electric shock. Do not place your phone (even to dry it) on/in a source of heat such as a microwave oven, oven or radiator. The phone may become overheated and possibly explode.
- Do not use or store the phone in dusty, dirty areas. Its moving parts may be damaged and the casing may become deformed and discoloured.

- Do not store your phone in hot environments (e.g. vehicle instrument panel in the summer). High temperatures can shorten the life of electronic devices, damage batteries and warp or melt certain plastics.
- Do not store your phone in cold environments. 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 is not working properly, obtain fast and reliable help at our service centres (p. 11).

Guarantee certificate

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 our on-line support on the Internet (www.siemens.com/mobilephonescustomer-care) or 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 at-

tempt 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 our on-line support on the Internet (www.siemens.com/mobilephonescustomer-care) or the Siemens telephone service. The relevant number is 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 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

0.49 W/kg***.

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

www.siemens.com/mobilephones

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.mmfaai.org,

www.siemens.com/mobilephones

** 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.com/mobilephones

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

0.49 W/kg***.

SAR information can also be found at

www.siemens.com/mobilephones

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.mmfaai.org,

www.siemens.com/mobilephones

** 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.com/mobilephones

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 power supply must be plugged into an easily accessible AC mains power socket when charging the battery. The only way to turn off the charging device after charging the battery is to unplug it.



Do not place the phone near to electromagnetic data carriers such as credit cards and floppy disks. Information stored on them could be lost.



The ringtone, info tones and hands-free 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. 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.

Ref.No.: A31008-H2790-A1-2-7619



* A 5 B 0 0 0 7 5 5 4 6 8 7 1 *

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