Overview of the phone

① Display indicators Signal strength/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.

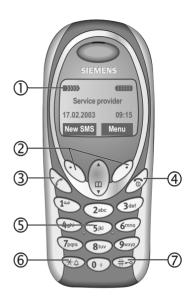
⑤ Input keys Numbers, letters.

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.



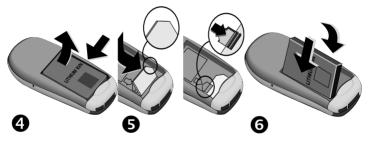
Getting Started

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

To assemble the phone



To insert the SIM card



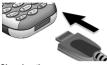
Insert SIM card in the opening, contacts pointing downwards (make sure the angled corner is in correct position §). Push gently until it engages §.

Additional notes

Your phone's display is delivered with a protective film. **Remove this film before getting started**. To avoid damage to the display, the phone should not be used without the front cover.

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 at least **two hours**.



Charging time

The charging time is 2 hours. Ambient temperature of $5\,^{\circ}\text{C}$ to $40\,^{\circ}\text{C}$ (icon flashes as a warning when $5\,^{\circ}\text{C}$ 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 on 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 → Setup → 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 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. 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 (p. 3) 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.

Fnd call

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

Set volume

Use the scroll key $\stackrel{\triangle}{\bullet}$ to start adjusting the volume during conversation. Set volume with $\stackrel{\triangle}{\bullet}$.

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 (CS!). Press Prompt and a beep will remind you to redial the dispayed 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 C.

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 opress briefly.

Held call

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 renu → 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 or 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 → 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 (p. 5) 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, 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:

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, Tgabc, TgAbc, TgABC, 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

Call/search for an entry

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

Call with record no

line.

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

Enter record number (in standby $mode) \rightarrow \# \rightarrow \emptyset$

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.

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 -0 8!

Phone numbers can be stored in protected locations on a special SIM card. A PIN 2 is needed for editing (p. 3).

Groups

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

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

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. 5).

(→) → Select entry → View → Edit → (\$) (scroll to group) → Change → Select a new goup → 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 → C

The SMS is sent to the first recipient. Press C 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).

Ø.

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 C 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

Messages (SMS)

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 texts

→ <New entrv>

→ (write text fragment)

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. 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.

Profiles

Menu → Profiles

Three profiles are standard with default settings, they can be changed however: Normal environment, Quiet environment, Noisy environment

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.

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.

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.

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# C

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

Ø.

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

8!

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.

Divert

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



→ Select a function.

Set up call divert (example)

All calls

All calls are diverted. In 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

Menu → Setup → Clock

→ Select a function.

Security

Menu → Setup → Security

→ Select a function

Direct call

Only one phone number can be dialled. Press and hold control key on the right (p. 5).

This SIM only

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

Barrings

Ø.

8!

8!

⊗I

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: Ouerv the status of your barrings.

Clear all: Clear all barrings. Password protected!

Phone identity

The phone identity number (IMEI) is displayed.

Master reset

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

Alternative input in standby mode:

*#9999# /

Network

Menu → Setup → Network

→ Select a function

Network info

The list of GSM networks currently available is displayed.

Auto network selection

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 vou leave vour home network.

Fast search

Speed up network reconnection.

Ring tones

Menu → Ring tones → Select a function. Set the tones to match your needs.

Ringer setting

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

Volume

Set the same volume for all ring tones.

(A) Set volume.

OK Confirm.

El 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

⊗I

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.

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

Customer Care

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

Our online support on the Internet:

www.siemens-mobile.com/ mobilescustomercare

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:

our service centres:	0 26 42 38 00
Abu Dilabi	20 42 30 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
	0 21 21 41 14
Bosnia Herzegovina	0 33 27 66 49
	0 80 07 07 12 48
Brunei	02 43 08 01
	02 73 94 88
	12 80 05 00
	1 88 87 77 02 11

^{* 0,12} Euro/min.

China					
Croatia					
Czech Republic					
Denmark		35	25	86	00
Dubai	0	43	96	64	33
Egypt	(23	33	41	11
Estonia		06	30	47	97
Finland					
France					
Germany *	0 I	0.5	33	32	26
Greece				11	16
Hong Kong				11	10
nong kong		20	01		
Hungary	00	14	/ 1	24	
Iceland		5	11	30	00
India22 24 98					
Indonesia					
Ireland					
Italy					
Ivory Coast		05	02	02	59
Jordan	0	64	39	86	42
Kenya					
Kuwait					
Latvia					18
Lebanon					13
Libya	n:	12	50	20	22
Lithuania	02	52	7/	20	10
Luxembourg		40	42	33	99
Macedonia		02	13	14	84
Malaysia	+ 6 03	//	12	43	04
Malta+					
Mauritius		2	11	62	13
Mexico					
Morocco		22	66	92	09
Netherlands	0 90	03	33	31	00
New Zealand	8	00	57	43	63
Nigeria	0	14	50	05	00
Norway		22	70	84	00
Oman			79	10	12
Pakistan	02	15	66	22	00
Paraguay	ρ	กก	10	20	04
Philippines					18
Poland		101	30	UU I I	30
Portugal	00	OP.	20	15	21
Ostor	с	00	20	20	10
Qatar		14	32	20	10
Romania					
Russia					
Saudi Arabia					
Serbia	01	13	07	00	80

Singapore			62	27	11	18
Slovak Republic		02	59	68	22	66
Slovenia						
South Africa		80	60	10	11	57
Spain		9	02	11	50	61
Sweden		0	87	50	99	11
Switzerland		80	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	20	24	64
Zimbabwe			.04	36	94	24

Product data

Declaration of conformity

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

The declaration of conformity (DoC) concerned has been signed. Please call the company hotline if you require a copy of the original, or go to: www.siemens-mobile.com/conformity

€ 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: 103×46×21.5 mm Li-lon battery: 700 mAh Operating temperature: -10 °C to 55 °C $\begin{array}{lll} \mbox{Standby time:} & 60 \ \mbox{h}{-250 \ \mbox{h}} \\ \mbox{Talk time:} & 90 \ \mbox{min}{-300 \ \mbox{min}} \end{array}$

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 your 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. 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.

Guarantee certificate

United Kingdom

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.

Ireland

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.
- The device is opened (this is classed as third party intervention)

- 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:
- Repairs or other work done by persons not authorised by Siemens.
- Components on the printed circuit board are manipulated
- · The software is manipulated
- Defects or damage caused by dropping, breaking, lightning or ingress of moisture. This also applies if defects or damage was caused by mechanical, chemical, radio interference or thermal factors (e.g.: microwave, sauna etc.)
- Devices fitted with accessories not authorised by Siemens
- This Guarantee shall not apply to or extend to services performed by the authorised dealer or the customer themselves (e.g. installation, configuration, software downloads). User manuals and any software supplied on a separate data medium shall be excluded from the Guarantee.
- The purchase receipt, together with the date of purchase, shall be required as evidence for invoking the Guarantee. Claims under the Guarantee must be submitted within two months of the Guarantee default becoming evident.
- Ownership of devices or components replaced by and returned to Siemens shall vest in Siemens.
- This Guarantee shall apply to new devices purchased in the European Union. For Products sold in the Republic of Ireland the Guarantee is issued by Siemens Ireland Limited, Ballymoss Road, Sandyford Industrial Estate, Dublin 18-The Republic of Ireland.
- Any other claims resulting out of or in connection with the device shall be excluded from this Guarantee. Nothing in this Guarantee shall attempt to limit or exclude a 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 quide.

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 ELECTROMAG-NETIC 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 0.56 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.mmfai.org, www.siemens-mobile.com

- ** The CE mark confirms that the product is in compliance with the legal requirements of the European Union as a prerequisite for the placing on the market and the free movement of goods within the European internal market.
- *** averaged over 10 g body tissue.
- **** SAR values may vary depending on national requirements and frequency bands. SAR information for different regions can be found at www.siemens-mobile.com

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-lonizing

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 0.56 W/ka***.

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.mmfai.org, www.siemens-mobile.com

- ** averaged over 10 g of tissue.
- *** SAR values may vary depending on national requirements and frequency bands. information for different regions can be found at

www.siemens-mobile.com

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.



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.



The ringtone, info tones 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. Otherwise you risk serious permanent damage to your hearing.



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 quarantee.

Important



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



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



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

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

Ref.No.: A31008-H6210-A1-1-7619

