SIEMENS SIEMENS



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www.siemens.com/c72



Designed for life

C72

Safety precautions 2	Email	. 35
Overview of phone 4	Voice message/CB	.36
Display symbols 6	Inst. message	. 37
Getting started 7	Surf & fun	.43
Switching on/off, PIN entry 9	Setup	.46
General instructions 10	Fast access	.54
Standard functions12	Organizer	. 55
Security14	Extras	
Calling 16	My stuff	. 59
Text entry 18	Customer Care	. 60
Default book20	Care and maintenance	. 62
Addressbook21	Product data	. 63
Phonebook 23	SAR	. 64
Call records 25	Guarantee certificate (UK)	. 65
Camera 26	Guarantee certificate (IRL)	. 65
Message lists 28	License Agreement	. 67
SMS29	Index	. 70
14146		

This is a summarised version of the User Guide. The complete version can be found in the Internet at this address: www.siemens.com/c72

# Safety precautions

#### Information for parents

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



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



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



The ringtones (page 48), info tones (page 49) 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 (page 16). 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.



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.



Do not look at the LED (e.g. activated infrared port, flash LED) with optical magnifiers because of radiation

This product complies with IEC/EN 60825-1 "Safety of Laser Products" for LED Class 1M products; such products are safe under reasonably foreseeable operating conditions.



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.



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



You may only open the phone to replace the battery (100 % mercury-free) 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.



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



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



All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.

This crossed-out wheeled bin symbol on the product means the product is covered by the European Directive 2002/96/FC

The correct disposal and separate collection of your old appliance will help prevent potential negative consequences for the environment and human health. It is a precondition for reuse and recycling of used electrical and electronic equipment.

For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.

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

As mobile devices offer a range of functions, they can be used in positions other than the head, such as on the body. In this case, at data transfer (GPRS) a separation distance of **1.0 cm** is required.

# Overview of phone

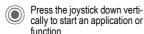
## ① Ø Call key

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

## ② 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 = go back a level. Press and hold = go back to standby mode.
- In standby mode: press and hold to switch off phone.

### 3 Joystick



#### In standby mode:

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

#### In lists, messages and menus:

- Scroll up and down.
- Back a level.
- Function as for right soft key.

#### During a call:

9

Set volume.

Call options.



#### 4 Soft keys

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

(See p. 10).

#### Integrated antenna

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

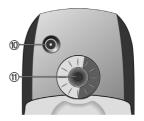
- 2 Loudspeaker
- 3 Display
- (4) Infrared interface (IrDA)
- S Access to the Internet portal
- 6 Input keys
- Ringtone
  - Press and hold in standby mode: Switch all audible signals on/off (except alarm).
  - Press and hold on incoming call: Switch off ringtone for this call only.
- ⊗ 

  ✓ Key lock

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

- Connection socket
  - For charger, headset, flash etc.
- (ii) Connection for external antenna
- (11) Camera lens





# **Display symbols**

•	
Display s	symbols (selection)
***************************************	Signal strength
$\ominus$	Charging
	Battery charge level, e.g. 50 %
a6 .	Phonebook
90	Call records
<b>(P</b> )	Surf & fun/ Service provider portal
1/	Organizer
	Messages
Ō	Camera
172	Extras
	My stuff
2	Setup
4	All calls are diverted
Ø	Ringer off
( <u>C</u> )	Alarm set
	Keypad locked
GP RS	Activated and available
$\Theta$	Browser is being connected
Din	IrDA transmission

election)
SMS memory full
MMS memory full
Phone memory full
No network access
Missed call
Delete assistant
symbols (selection)
Unread
Read
Draft
Sent
MMS not sent
MMS received
MMS read
MMS with DRM contents (p. 11)
E-mail forwarded
E-mail with attachment
Voice mail received
symbols
Brightness
Zoom factor
White balance
Flash connected

Events (selection)

# **Getting started**

## Inserting SIM card/ battery

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

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



 Place the SIM card in front of the slot with the contact surface facing downwards. Then push the SIM card in using gentle pressure ③ (ensure that the chamfered corner is in the correct position).



 Insert the battery sideways into the phone ①, then press it downwards ⑤ until it clicks into position.



 Push the battery cover onto the side hooks ⑦, until it clicks into position.



Please switch off your phone before removing the battery!

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

# **Charge battery**

### Charging

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





Display during charging.

## Charging time

An empty battery is fully charged after about 2.5 hours. Charging is only possible within a temperature range of +5 °C to +45 °C. If the temperature rises/falls 5 °C above/below this, the charge symbol flashes a warning. The mains voltage specified on the power supply unit must not be exceeded

### Operating time

The operating time depends upon the respective conditions of use. Extreme temperatures considerably reduce the phone's standby time. You should therefore avoid leaving the phone in the sun or on a radiator.

Talktime: 100 to 300 minutes Standby time: 60 to 300 hours

### Charge icon not visible

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

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

# **Display during operation**

Charge level display during operation (empty-full):



A beep sounds when the battery is nearly empty. The charge level of the battery is only displayed correctly after an uninterrupted charging/discharging cycle. You should therefore not remove the battery unnecessarily and where possible not terminate the charging process before completion .

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

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

# Switching on/off, PIN entry

## Switching on/off



Press and **hold** the On/Off/End key.

## **Entering PIN**

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



Enter the PIN using the number keys. The characters \*\*\*\* appear in the display to ensure nobody can read your PIN. Correct with ...



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

Changing the PINp. 14	l
Clearing SIM card barringp. 15	l

# Emergency number (SOS)

#### Only to be used in real emergencies!

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

# Switching your phone on for the first time

#### Time/date

Set the clock correctly once when getting started.



Press, then Change.



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



Press. The time and date are updated.

#### Time zones

Set the time zone for where you currently are.



Select the city in the desired time zone from the list ...



... press to set.

## Copy SIM addresses

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

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

# **General instructions**

# Standby mode

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



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

# Receiving signal



Strong reception signal.



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

## **Joystick**

The symbol in the centre of the lower line of the display shows the current function when the centre key is pressed, e.q.



Main menu OK. confirm



Zoom



Accept call

# Digital Rights Mgmt. (DRM)

Remember that your phone has Digital Rights Management. The use of downloaded pictures, sounds or applications can be restricted by the suppliers, e.g. copy protection, use for a limited period of time only, the number of times it can be used etc. (see also p. 45).

## Main menu

The main menu is displayed graphically with symbols:



Call up from standby mode.



Select the application symbols.



Start an application.

#### Main menu options

Options Open menu.

Different functions are available depending on the context.

Big letters	Select one of two font sizes.
Illumination	Set display light brighter/darker.
Help	Display a help text.

## User guide

## **Symbols**

The following symbols are used to explain operation:



Enter numbers or letters.



On/Off/End key



Call key





Displays a soft-key function. The joystick can be moved in 5 directions



Press vertically down on the joystick (to call up the menu, for example).



Press the joystick in the direction indicated.

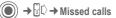


Function dependent on service provider. May require special registration.

#### Menu controls

The steps needed to reach a function are shown in a condensed form in the user guide, e.g. to display record of missed calls in condensed form:





This comprises the following steps:



Open main menu.



Select (highlight) 🖟 by moving the joystick upwards, then press vertically down on the joystick before using the joystick to highlight Missed calls.



Confirm. The record is opened.

# Standard functions

# Option menus

Functions which appear repeatedly in the options menu are listed here.

Options Open menu.

Edit	Open the entry to edit.
View	Display entry.
Delete/ Delete all	Delete entry / delete all entries after confirmation.
New entry	Create new entry.
Send	Select transmission service and medium for sending or printing.
Reply/ Reply to all	The sender becomes the recipient. The received text is transferred into the new message.
Save	Store entry.
Save to 2	Save recipients in the current address directory.
Sort	Set sort criteria (alphabetical, type, time).

Text input (p. 18)	T9 preferred: Activate/deactivate T9 input. Input language: Select language for text.
Rename	Rename selected entry.
Capacity	Display memory capacity.
Attributes	Display properties of the highlighted object
Help	Display help text.

# Highlighting mode

With some applications (e. g. Phone-book/Addressbook), you can highlight one or more entries in a list in order to carry out a function jointly.

Options Open menu.

Mark Activate highlighting mode.

If a **non-highlighted** entry is selected, this can be highlighted:

Mark The current entry is high-lighted.

If a **highlighted** entry is selected, the highlighting can be deleted:

Unmark Unmark the current entry.

#### Additional highlighting functions:

Mark all	Highlight all entries.
Unmark all	Delete highlighting on all highlighted entries.
Delete marked	All highlighted entries are deleted.

## Menu speed dialling

All menu functions are numbered internally. A function may be selected directly by entering these numbers in sequence. These numbers are shown in the top right of the display.

e.g. write new SMS (from standby mode):



Press to display the main menu. Then press



for Messages, then



for Create new, then

for SMS text.

# Security

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

Keep these security codes in a safe place where you can access them again if required.

Protects your SIM card

## Codes

PIN

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



- ⇒ Security
- → Select 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 together with your SIM card. Some service providers do not permit deactivating the control.



Press.



Enter PIN.



Confirm input.



Press.



Confirm.

## Change PIN

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



Enter current PIN.



Press.



Enter new PIN.



Repeat new PIN.



- ) → 🥽 → Security
  - → Codes
  - → Select function.

### **Change PIN2**

(Display only if PIN2 is available). Proceed as for Change PIN.

## Chg.phonecode

(Change phone code)

You define the phone code (4-8 digit number) the first time you call up a phone-code protected function (e.g. Direct call, p. 15). It is then valid for all phone-code protected functions. Following the third incorrect attempt, access to the phone code and the functions that use it is denied. If this happens please contact Siemens Service (p. 60).

# Clearing SIM card barrings

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

# Preventing accidental activation

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

This prevents the phone from being switched on accidentally, e. g. when carried in a pocket or whilst you are on an aircraft.



Press and hold.



Press. The phone switches on.



Press (or no further input) to stop switch-on procedure. The phone does not switch on.

# **Calling**



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

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



Dial phone number.

#### End call



Press the End key briefly.

#### Set volume



Press upwards/downwards to regulate the volume.

# Redial previous numbers



Press **twice**. The phone number **last** called is redialled.

#### Call up the redial list:



Press once.

Pick out a phone number, then to dial press the ...



... key.

#### Auto, redial

Auto dial

The phone number is dialled up to 10 times at increasing time intervals.

#### Reminder



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

## Accept call



Press.

## Reject call



Press briefly.

Accept the call before bringing the phone to your ear in order to avoid ear damage caused by the ringtones.

**→**□

Store phone number in the Addressbook/Phonebook.

Handsfr.

Playback using loudspeaker (handsfree talking).

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



Press and hold to switch

microphone off.

#### International dialling codes

O+ Press displa

Press and **hold** until a "+"-is displayed.

Country

Select country.

# Call options



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

# Swap between two calls



#### Establish a second connection

Options Open menu

Hold current call, then

dial the new phone

number.

Options Open menu.

Swap Swap between calls.

## Incoming calls during a call

You will hear the "call waiting" tone and you can now:

 Accept the waiting call in addition to the first

Swap

Accept the call and put the current call on hold.

· Reject the waiting call

Reject

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

 Accept the waiting call and end the current call



End call

Accept new call.

#### End call(s)



Press the End key.

Yes

Resume held call.

No

End all calls.

### Conference



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

Options

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



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

Options

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

#### End



All calls in the multiparty conversation are ended when the End key is pressed.

# Tone sequences (DTMF)

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

Options

Open menu and select Send DTMF.

# Text entry

# Text entry without T9

Press number key repeatedly until the required letter appears. Example:



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



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



Move the cursor (forwards/back).



Press briefly: Swap between abc, Abc, <sup>T9</sup>abc, <sup>T9</sup>Abc, <sup>T9</sup>ABC, 123.

**Press and hold:** All inputvariants are displayed.



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

**Press and hold:** Open input menu.



Press once/repeatedly:

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



Press and hold: Writes 0.
Writes blank. Press twice = line break.

## Special characters



Press briefly.



Navigate to characters.



Press.

## Text entry menu



Press and hold:

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

# Text input with T9

"T9" deduces the correct word from the various key inputs.



Activate/deactivate T9.

## Select input language

Options

Open text menu.

Select Text input, then select Input language.

Select

Confirm.

#### Write with T9

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

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



 A blank space or moving to the right ends the word. Do not input special characters such as Ä. Use standard characters only e. q. A. T9 will do the rest.

## T9 word suggestions

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



Press. If this word is also incorrect, press



Keep pressing until the correct word is displayed.

Add a new word to the dictionary:



Select and enter word without T9. Then Save.

#### Correct a word

Words written with T9:



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



Scroll through the T9 word suggestions again.



Deletes the last character in a word **and** displays a new possible word.



Press briefly: Switch between: abc, Abc, <sup>T9</sup>abc, <sup>T9</sup>Abc, 123.

Press and **hold**: All input modes are displayed.



Press and **hold**: Opens input menu (p. 18).

T9®Text Input is licensed under one or more of the following: U.S. Pat. Nos. 5.187,480, 5.818,437. 5,945,928, 5,953,541, 6,011,554, 6,286,064, 6,307,548, 6,307,549, 6,636,162 and 6,646,573; Australian Pat. Nos. 727539, 746674, and 747901; Canadian Pat. Nos. 1,331,057, 2,302,595, and 2,227,904; Japan Pat. No. 3532780, 3492981; United Kingdom Pat. No. 2238414B: Hong Kong Standard Pat. No. HK1010924: Republic of Singapore Pat. No. 51383, 66959, and 71979; European Pat. Nos. 0 842 463 (96927260.8), 1 010 057 (98903671.0), 1 018 069 (98950708.2); Republic of Korea Pat. Nos. KR201211B1 and KR226206B1. People's Republic of China Pat. Application Nos. 98802801.8, 98809472.X and 96196739.0; Mexico Pat. No. 208141: Russian Federation Pat. No. 2206118; and additional patents are pending worldwide.

## **Text modules**



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

# **Default book**





→ Select function.

## **Show entries**

The entries in the default book (Addressbook or Phonebook) are shown.



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

# **New entry**

Create new entry.

Addressbook (see also p. 21)

Phonebook (see also p. 23)

## Default book

You can set which directory you prefer to use

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



Open Phonebook or Addressbook

#### Addressbook

A lot of data can be recorded in the Addressbook for each entry, and additional functions (e.g., pictures, birthdays) can be used.

#### **Phonebook**

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

## **Business card**

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



Move from field to field to enter your details.



Press.

The contents of the business card and the Addressbook entries correspond to international standards (vCard).



Copy numbers from Addressbook/Phonebook

# **Groups**

See p. 22.

## <Info numbers>

See p. 24.

## Addressbook

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

## **New entry**

The Addressbook is set as standard:



Open Addressbook (in standby mode).



Display input fields.



Select required input



Fill in input fields.

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

#### Special input fields:

Group: Allocation to a group

(p. 22).

Address: Extension to enter the

complete address: Street:, Post code:, City:,

Country:

Com. services

Information if the entry is being used as a chat

contact:

Nickname:, WV user ID:,

ICQ number:, AIM screen name:

Birthday: After activation, you can

enter the date of birth.

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

time entered.

Picture: Assign a picture to the

entry. It is displayed if you are called by a corresponding phone number.

All fields/Reduced fields

Displays the required

input fields.

Save the entry.



Temporary switch to Phonebook.

# Display/find entry



Open Addressbook (in standby mode).



Select required entry.



Display.

### Display options



Displays functions for the selected input field.

# **Change entry**



Open Addressbook (in standby mode).



Select entry and press Edit.



Select input field and, if applicable, press Edit.



Make changes, then Save.

## Call entry



Open Addressbook (in standby mode).



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



The number is dialled.

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

# Addressbook options

Different functions are available, depending on the context:

Options

Open menu.

Move to ... Copy current entry or highlighted entries to a group.

Copy to SIM

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

Import

Set up readiness to receive for an Addressbook entry via IrDA (p. 51) or SMS (p. 29).

(For standard functions, see p. 12)

# **Groups**

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

Open Addressbook (in standby mode).

<Groups>

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



Select group.

## Ringtone for group

See p. 48.

## **Phonebook**

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

## New entry

If the Phonebook has been selected as standard:



Open Phonebook (in standby mode).



Select < New entry>.



Display input fields.



Navigate between and fill in the input fields.

#### Phone number:

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

#### Name:

Enter first and/or last names.

#### Group:

Default No group Important phone numbers are combined together in a group (VIP).

#### Location:

Default SIM

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

#### Record number:

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



Press to store the new entry.



Temporary switch to Addressbook.



International dialling code ......p. 16

# Call (search for an entry)



Open Phonebook.



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



Phone number is dialled.

# Change entry



Select entry in Phonebook.



Press.



Select desired input field.



Make changes.



Press.

# Phonebook options

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

Options

Open menu.

Орс	iii iiiciiu.
Copy into 2	Copy all highlighted entries to the Addressbook.
Copy all to 🦪	Copy all entries to the Addressbook.
Delete all	Delete entire Phone- book. PIN-protected.
Import	Set up readiness to receive for a Phonebook entry via IrDA (p. 51) or SMS (p. 29).

(For standard functions see p. 12)

## <Special books>



Open Phonebook and select <Special books>.

#### <Own numbers>

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

#### <VIP numbers>

Display the phone numbers saved in the VIP group.

## <SIM phonebook>

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

#### <Protected SIM>



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

#### <Service nos.>/<Info numbers>

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

## Call records

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



Select record.

Open record.

Select phone number.

Dial phone number.

10 phone numbers can be stored in each call record:

#### Missed calls

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



Missed call.

#### Calls received

Accepted calls are listed.

#### Calls dialled

Access to the last numbers dialled by you.



Fast access in standby mode.

#### Delete records

The records are deleted.

# Time/charge

You can display the charges and duration during a call.





Last call:, Incoming calls:, Outgoing calls:, All calls:, Remaining units:

Reset

Reset the selected setting.

## Charge sett.



Ø.

Open menu.

#### Personal rate

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

#### Account limit

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

#### Auto display

Call duration and charges are displayed automatically.

## Camera

You can view photos recorded on the integrated camera immediately and

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

## Switch on







Start camera in standby mode.

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



Brightness



Zoom factor



White balance



Flash connected.

The number of photos that can still be taken in the selected resolution is displayed in the top right-hand corner of the preview image. This number varies considerably from motif to motif (storage space required). Information about the selected resolution is located under the preview image.

## Record



Takes a photo.



Displays the preview image of the next photo.

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

Settings prior to taking a photo:



Sets the brightness.



Sets the zoom factor.

### Image resolution

It is possible to set the quality of the image regardless of the preview image resolution, e.g. Premium, Medium, Wallpaper

The resolution may decrease depending on the selected digital zoom.

# Flash (Accessories)

If the flash is active, this is shown by a symbol in the display. The flash is charged constantly while it is connected to the phone and the camera is activated. This reduces the standby time.



This symbol appears when the flash is being loaded.

For settings, see options menu.

## Camera options

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

### Options O

Open menu.

Settings	<ul><li>Name for recordings</li><li>Image resolution</li></ul>
Pictures	The last picture taken is shown.

Use flash Choose between: Automatic, Off, Red eye red.

Self timer

The photo is taken approx.
15 seconds after triggering.
For the last 5 seconds, you will hear a signal tone each second.

White Choose between:
balance Automatic, Indoor,
Outdoor

(For standard functions see p. 12)



There is insufficient storage space available. Start the delete assistant to delete specific data (p. 50).

# Message lists

## Inbox

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

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



Press the soft key beneath the symbol.

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

You will find the following message types in the inbox folder: SMS, MMS, Email

#### System messages:

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

#### Data items:

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

# Message lists

All SMS, MMS and Email are each displayed in four lists.



) → Maria → Inbox

→ Select message type.

List of received messages.



→ Select message type.

List of saved drafts.



→ Unsent

→ Select message type.

List of messages not yet successfully



> Sent

→ Select message type.

List of sent messages.

Options

Call up the function menu to process the messages.

## **SMS**

You can transmit and receive very long messages (up to 760 characters) on your phone. They are automatically composed of several "normal" SMS messages (note higher charges). The maximum possible length of an SMS is reduced if you use special letters from some languages. If you do not wish to use these letters then change the input language in the options menu. You can also insert simple pictures and sounds in an SMS.

## Write/send







Enter text (see also p. 18). Options Text creation functions.



Start sending procedure.



Select phone number from the Phonebook! Addressbook or enter it.



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

## Special functions

#### Picture&sound

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

With the text input field open:



Open menu.



Select Picture&sound.



Select list.



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



Scroll to entry required.

For Fix animations/Fix sounds:



The selection is added to the SMS.

For Own animat., Own pictures, Own sounds:



The selection is displayed/played back.



The selection is added to the SMS.

#### SMS archive





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

## SMS to group

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

Options

Open menu.

Send

Select.

played.

Group

The list of groups is dis-



Select group.



Open group and highlight all/individual entries.



Transmission is started after a security prompt.

## Read



Arrival of a new SMS announced in the display.

Inbox is opened. It offers you a quick overview of the messages that have been received.



To read the SMS, press the joystick.



Scroll through message line by line.



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

## Reply

You can answer the currently open SMS immediately. The newly added text is placed above the received text.



Functions for a direct reply.

# Setting

## SMS signature



→ Message setup → SMS → SMS signature

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

## **SMS** profiles





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

#### Activate profile



Select profile.



Activate.

#### Set profile



Select profile and open with Edit to process it.

# **MMS**

The Multimedia Messaging Service enables you to send texts, pictures and sounds in a combined message to another mobile phone or to an e-mail address.

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

## Create

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

#### Create standard MMS



→ Create new

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

Select <Picture>



Display picture functions: Insert picture, Camera

<Sound> Select.

Display sound functions: Insert sound, Record

Select <Text>



Display text functions (see also p. 18).

### **Options**

Options	Open menu.
Send MMS	Send MMS.
Play	Playback entire MMS on the display.
Picture	See above.
Sound	See above.
Text	See above.
Page	Add page: Insert new page behind current one.  Delete page: Delete current page.  Page list: Display available pages.  Timing: Set the time sequence for the MMS presentation:  Page duration: Automatic or Manual  Show page: Only if Manual is set in

front of it. Enter the lifespan of a page.

Msg. details	Enter sending parameters (see next chapter).
Save as templ.	Save created MMS as a template. See also below:
Layout	Select one of four possible layouts: Text above, beneath, beside (on left or right of) picture.
Colours	Select the colours for:  • Message  • Page  • Bitmap  • Text backg.  • Text colour
(For standard	functions see n 12)

(For standard functions see p. 12)

## **Templates**





→ MMS templates

MMS templates are saved MMSs with no address. They can be sent as new MMSs or used as part of a new MMS. A maximum of 10 templates can be saved.

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

Options

Open menu and select Save as templ.

## Send

The page(s) of the new MMS has (have) already been created. The MMS is displayed.



Open address entry.



Subject:

Enter a brief description

of the MMS.

Send to:

Enter one or more phone number(s) / e-mail ad-

dress(es).

Size:

Display the MMS size.

Start sending procedure.
The MMS is sent after

confirmation.

More:

Provide additional

address fields.

## Sending options

Options	Open menu.
Send MMS	Send MMS.
Play	Play entire MMS on the display.
Edit	Display object selection to change an object.
Add recipient	Add recipient from the current address directory.
Delete recip.	Delete individual recipient.
Add attachm.	Add attachment: File Business card

Appointment

Page list Display MMS pages for viewing and/or changing.

Save as Save created MMS as a templa.

(For standard functions see p. 12)

## Receive



Arrival of new MMS/notification announced on display.



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

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

Receive

Start transmission.

## Read

An MMS has been received in full.



Start playback.

Key functions for playback:



To the next page.



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



Set volume.



End.

The message details are displayed when the MMS is complete.

Subject: Description of the MMS.

From:

Information about the

sender.

Size: Size of the MMS in KB.

More: Additional input fields.

# Setting



→ Message setup → MMS → Select function.

## MMS profile:

Six MMS profiles can be set. The sending properties are specified in these profiles. In most cases, the setting has already been made. If necessary, please check with your service provider.



Select profile.



Open to edit the profile.

## **Setting options**

Options Open menu.

Activate, Rename, Change sett.

## **User settings**

Set the MMS dispatch to suit your requirements:

Delivery report:	Request delivery confirmation for sent messages.
Read reply:	Request confirmation that the MMS has been read.
Default priority:	Send priority: Normal, High, Low

Validity:	Select the period in which the service centre is to try to deliver the message: Manual, 1 hour, 3 hours, 6 hours, 1 day, 1 week, Maximum* * Maximum period that the service provider permits.
Earliest deliv. time:	Transmission from the service centre to the recipient: Immediate, Tomorrow
Default duration:	Length of display for an MMS page (standard requirement).
Retrieval:	Receive complete MMS or only notification of arrival.  Immediate Receive complete MMS immediately.  Auto.homenet Receive complete MMS immediately in home network.  Manual Only the notification is received.
Spam filter:	Settings for receipt of promotional MMS.
Size indication:	Set a max. message size and how it is to be dealt with.

## **Email**

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

## Writing/sending





Enter address data:

Send to: Enter one/several

e-mail address(es).

Subject: Enter the title of the

e-mail

Content Enter text.

Start sending process.

More:

Open additional input fields

Attachments:

Add attachments such as pictures and sounds.

## Receive/read



→ Inbox

→ Select function

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

Retr. e-mail

Only the message header is retrieved

Options

Open menu and select Retrieve body.

Send/rec. mail

E-mails are transferred to Inbox and completed e-mails in the Unsent list are sent.

# Setting



→ Message setup → Email setup

#### Accounts

Before using this service, you must set the server access and your e-mail parameters. You can obtain all the necessary data from your service provider.

www.siemens.com/c72

## **Activating access**



Select access.



Activate access.

## Setting access



Select access or <Empty> .



Fill in the data fields as specified by your service provider.

## Voice message/CB

## Voice message



If you have a mailbox, a caller can leave a voice message for you

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

You may have to register for this function and set it manually.

#### Setup

The service provider supplies you with two phone numbers:

#### Save mailbox number

Call this phone number to listen to your voice messages.



→ Voice message

Enter phone number and confirm with OK.

#### Save call divert number

Calls are diverted to this phone number



- → ⊇ → Phone setup
- → e.g. Unanswered → Set

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

#### Listen to message

8!

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



Symbol plus beep.

Or



Notification via SMS.

Or

Ø.

You receive a call with an automatic announcement.

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



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

#### CB services





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

## Inst. message

service provider.

Through the chat you can receive text, audioclips, pictures and files in real time as well as send them to one or more end devices (mobile phone, PC). This function is not offered by all service providers. Please ask your

Your dialogue partners are entered in contact lists. When a connection has been established, these lists show who is available, whether he/she wants to be disturbed and what mood he/she is in at present.

For the Inst. message to function correctly it might be necessary for you to first enter your own mobile phone number in the Phonebook (on the SIM card) under < Own numbers> (p. 24).

#### GPRS must be switched on.





#### Start menu

Login

Connect to the account through which the dialoque is to take place

or

Account: Select account (p. 42).

Msg. history

Read the messages from the last session

Setup

Q1

Settings for your representation, the application

and servers.

Quit End application.

## Rapidly to chat

#### Connect to account (p. 42):



The current contact list or the overview is displayed (if necessary, set account first, p. 42).

#### Specify your own status (p. 42):

Options

Open menu.

My settings

Select and make entries. Return to contact list.



Enter new contact (p. 38):

Options

Open menu.

Manage

Select, then

Add contact

Select and enter at least

the user ID.



Return to contact list.

#### Hold dialogue with new contact (p. 40):



Select the contact.



Start chat.



Open editor.

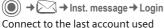


Write text.



Sent text ... and so on.

## Login



(see also Automatic login: p. 42).

## Contact lists

When the connection has been established, the contact list or the overview of the contact lists is shown for selection.

In the contact list, you will find a list of the most recently used contacts. The first time you log in, an "empty" contact list will be generated by the server if necessary.

Displays in the list:

#### -Conversation

Displays online contacts for whom there are messages.

#### -Online

Online contacts with whom no conversation is being held at the moment.

#### -Group

Ø.

Groups for holding a dialogue with several contacts.

#### -Offline

Contacts who are not online at present.

#### Manage contacts



Select a contact.

Options

Open menu.

Select. Manage

#### Contacts

Different functions are offered depending on the selection:

#### Add contact

User ID:

Enter a unique user (login) name. Nickname:

Enter your own nickname for the contact.

Friend:

The contact receives the status Friend: and access to personal infomration (p. 42).

Search contact Search for contact

Delete contact	Delete contact from the
	list.

Block contact No more messages are received from the contact and the contact

tact and the contact receives no status information from you. This function works for all your lists.

#### Manage groups

Select one of the groups you set up yourself.

Options Open menu.

Manage Select.

#### Manage group

Different functions are offered depending on the selection:

depending on	the selection:
Add member	Add a new group member, see also Add contact
Search memb.	Search for group member.
Invite	Invitation to the contacts in your own group to Inst. Message.
Delete member	Delete contact from the group member list.
Add group	Add new group.
Search group	Search for group on the server (also groups no longer managed in the list).

Create group Group ID:

Enter an unambiguous

group name.

Name:

Name of group.

Topic:

Topic of group.

Searchable:

Other people can look for

the group.

Welcome note: Enter own greeting.

Delete group Delete group.

#### Create a new contact list

The current contact list is displayed.

Options Open menu.

**Contact lists** 

Available contact lists are

displayed.

Options Open menu.

Create Select.

Contact list ID:

Give the contact list its

own specific name.

Name: Allocate a self-explana-

tory name.



#### **Contact list options**

Options Ope	n menu.
Details <b>⊗!</b>	Additional information about the contact or the group.
My settings	Information on your current personal status (p. 42).
Manage	Functions for managing a contact or a group.
Contact lists	Display contact lists for selection.
Block list	Display all blocked contacts. Can be unblocked.
Appl. settings	Set the application (p. 42).
Suspend	End the application; the server remains connected.
Logout	Log off from the server and return to start menu.
Help	Display help text.

#### Start chat visit

A contact list must be displayed.



Select a contact or a group.



Start communication with the contact.

The page in the chat is displayed. When a group is engaged in a dialogue, the name of the sender is placed in front of each contribution.



Open editor.



Write text.



Send text. The text appears in the chat soon afterwards.

Naturally, you can also receive messages from contacts you do not know. This will be pointed out to you in the display, and you can either switch to Inst. Message or ignore/block the contact.

#### Receiving objects



If sounds or pictures are sent to you during a dialogue, you will be informed of such in the display.

Receive

Accept object

or

Reject Reject

Reject object.

#### Options (individual contact)

Sand sound Calastand and a seal

Options	Open menu.
---------	------------

Sena souna	ody/sound from the list (DRM, p. 11).
Send picture <b>⊘</b> !	Select and send a picture from the list (DRM, p. 11).
Send any !	Send any file.
Details	Infomation about the contact if they authorise this.
Clear all	Delete all texts in the current Inst. Message.
Block contact	No more messages are received from the contact and the contact receives no status information from you. This function works for all your lists.

#### **Options (group contact)**

⊗!

Options O	pen menu.
Joined users	List group participants currently online.
Leave group	Exit group.
Details	Information about the group:
	Group ID:, Name:, Topic:,

Delete all texts in the cur-

rent Inst. Message.

## Msg. history

Clear all



The messages from the last meeting are displayed. You can read and delete the contributions.

Requirement: The server must be disconnected, see Suspend (p. 40) and Automatic login: (p. 42).

## Setup



→ Inst. message → Setup
→ Select function.

#### Account

Display the access list.





Select an account to establish a connection.

#### Or

<New entry>/Account sett.

Set up an account or change the settings as specified by the service provider. Depending on the service provider, the settings may not be changeable.

Name:	Name of account.
URL:	Enter URL, e.g. http://www.abc.com
User ID:	Enter a unique user (login) name.
Password:	Enter password (shown as a series of asterisks).

#### My settings

Alias:	Your own alias under which you can be found on the server.
Screen name:	Name to be displayed in the group.

Mood: Information about your

mood, e.g. Happy, Sad, Sleepy, usw.

Status text: General text information,

e.g. "Am at home".

Availability: Status display

Mobile: Enter the phone number with international dialling

code

Options

8

Specify who is allowed to view your personal infor-

mation:

Public: All contacts.

Private: Contacts designated as Friend: (p. 38).

Hidden: Nobody.

#### Appl. settings

Automatic login:	Auto-reconnect to the last account used.
Timeout:	Time without action after which the application is terminated. However, the server remains connected.
Message info:/Online	Signal the receipt of messages: Yes/No
info:	Signal given as: Sound, Silent alert, Pop-up

## Surf & fun

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

#### Internet





The browser is activated with the pre-set option as soon as you call up the function (Browser settings, S. 44; may be specified/pre-assigned by service provider).

#### Browser menu

Options Open menu.

Homepage	Call up the pre-set homepage or the current profile (p. 44).
Bookmarks	Display bookmarks stored in the phone; save bookmark.
Go to	Enter a URL.
Reload	Reload current page.

Show URL	Display the URL of the page currently loaded for sending via SMS/MMS/ e-mail.
History	Display last Internet sites to be visited.
Disconnect	Disconnect the Internet.
File	Save object on the current page or save the complete page, display saved pages.
Setup	Browser settings (p. 44).
Exit browser	Close the browser.

#### **Fnd connection**



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

#### Navigation in the browser



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



· Press briefly: back a page.



· One input field/link forward/back.



· Scroll one line.

#### Display symbols in the browser



Connect
 Connect



No network



Network



GPRS online

#### **Enter special characters**



Select important special characters

#### **Browser settings**





Options

Open menu.

Setup Select.

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

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

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

Security Set encryption.

Context Reset session: delete

cache, history and Cookies.

Your Internet browser is licensed by:





#### **Profiles**

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

#### Profile pre-set

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



Select profile.



Activate profile.

#### Set profile manually

If necessary, contact your service provider. You can change settings and delete profiles here.

#### **Bookmarks**





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

## Games and Applications

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

www.siemens.com/c72

#### Requirements

Browser profile (p. 44) and the access (p. 51) must be configured.

#### Download

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





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

#### Download new



Select a service provider or URL.



Start browser and visit URL.

### Downl. assist.



→ Downl. assist.

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

You can use Browser to download applications (e.g. ringtones, games, pictures, animations) from the Internet. Siemens excludes all warranty and liability claims in respect of or in connection with any applications subsequently installed by the customer and any software not included in the original delivery package. This also applies to functions enabled subsequently at the customer's instigation. The purchaser bears sole risk for the loss of, damage to, and any defects arising in, this device or the applications and for any direct damage or consequential damage of whatever nature resulting from the use of this application. For technical reasons, such applications and subsequent enabling of certain functions are lost in the event of the device being replaced/re-supplied and may be lost if it is repaired. In such cases, the buyer is required to download or release the application again. Please ensure that your phone has Digital Rights Management (DRM) so that individual applications downloaded via Internet are protected from unauthorised reproduction. These applications are then exclusively intended for your phone and cannot be transferred from this even to create a backup. Siemens does not warranty, guarantee or accept any liability for the customer's ability to download or enable applications again, or to do so free of charge. We recommend that you carry out a backup from time to time of the applications on your PC using the "Mobile Phone Manager". You can download the relevant latest version of the MPM from the Internet at: www.siemens.com/c72

## Setup

#### **Profiles**



) → 🕽 → Profiles

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

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

#### **Profile settings**

Edit a default profile or create a new personal profile:



Select profile.



Open menu and select Change sett.

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

#### Car Kit

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

#### Headset

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

#### Aircraft mode

The acoustic signals and vibration for the alarms (appointments, alarm clock) are switched off. The alarms continue to be shown in the display only.

#### Switch on



Scroll to Aircraft mode.



Confirm selection.



Confirm safety prompt again to activate the profile. The phone switches itself off automatically.

#### Normal mode

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

#### **Themes**



Load a completely new visual presentation onto your phone. At the press of a key, various functions are reorganised on a theme basis, e.g. switch on/off animation, background image, screensaver, switch on/off melody, additional animations.

#### Activate new theme



Select theme.



Display theme preview.



Activate new theme.

## **Display**



→ Display

#### Language

Set the language of the display text. When "automatic" is set, the language of your home service provider is used. If a language that you do not understand happens to be set, the phone can be reset to the language of your home service provider with the following input (in standby mode):

\*#0000#

#### **Text input**

T9 preferred

Activate/deactivate intelligent text entry.

Input language

Select language for text entry.

#### Wallpaper

Set wallpaper graphic for the display.

#### Logo

Choose graphic to be displayed instead of the provider logo.

#### Colour skin

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

#### Screensaver

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

The "picture" (animated) and "digital clock" screensavers significantly reduce the phone's standby time.

#### Startup anim.

Shown when the phone is switched on.

#### Shutdn anim

Shown when the phone is switched off.

#### Own greeting

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

#### Big letters

You can choose between two font sizes for the display.

#### Illumination

Set display illumination to brighter/darker.

#### Contrast

Set display contrast.

## Ringtones



→ Select function

Set the signal tones on the phone to suit your requirements.

#### Ringer setting

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

#### Silent alert

To avoid the disturbance caused by a ringing phone, you can activate the silent alert function. This alert can be activated in addition to the ringtone. The function is deactivated when the battery is being charged and accessories are connected (except the headset).

#### Volume

Set different volumes for types of call/functions.

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

#### Assign ringtone

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

## Call setup



→ ○ → Call setup
→ Select function.

#### Hide ID

Ø.

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

#### Call waiting



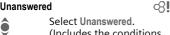
If you are registered for this service, you can check whether it is set and you can activate/deactivate it.

#### Divert

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

#### Set up call divert (example):

#### Unanswered



(Includes the conditions Not reachable. No reply. Busy, see below.

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

> Confirm. The setting is confirmed by the network.

#### All calls

All calls are diverted.

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

Other possibilities for divert:

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

#### Call screening

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

#### Any key answ.

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

#### Minute beep

During a call you have initiated you, and only you, will hear a beep every minute so you can check the call's duration

## Phone setup



#### **Key tones**

8!

Set the type of acoustic key acknowledgement.

#### Info tones

Set service and alarm tones.

#### Automatic switch off

The phone switches off each day at the set time.

#### Phone identity

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

Alternatively enter in standby mode: \*#06#



Display further information about the appliance.

#### Device check

A self-test and an individual test are offered after the last information page. If you select **Selftest**, individual tests are carried out.

#### Memory assis.

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

#### File system

#### **Format**

(Phone-code protected)

The phone memory is formatted and all saved data such as ringtones, pictures, games etc. are deleted. Formatting may take longer than 1 minute.

#### Clean up

Create more memory by deleting temporary files no longer required.

#### Master reset

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

Alternatively enter in standby mode:

\*#9999#

### Clock



→ Select function.

#### Time/date

Change

First enter the date, then the time

#### Time zones

#### World map:

Displays world time zones.



Select a time zone.

#### City list:

List of world cities.



Select a city in the selected time zone.

#### **Date format**

Select the display format for the date.

#### Time format

Select 24h or 12h.

#### **Buddhist year**

Activate the Buddhist calendar.

#### Show clock

Activate/deactivate time display.

#### Auto time zone



The time is set automatically via the GSM network.

## Connectivity



→ ⊃ → Connectivity → Select function.

#### **GPRS**



(General Packet Radio Service) GPRS is a method for transmitting data faster in the mobile network. For symbols in the display see p. 6.

#### GPRS info

Display connection information.

#### IrDA

The distance between two devices must not exceed 30 cm. The infrared windows in both appliances must be aligned as accurately as possible with each other. For symbols in the display see p. 6.

#### Data services

Default setting and activation of the connection profiles for MMS, WAP applications. The phone default setting varies from service provider to service provider. Consult your service provider or go to this address in the Internet for more information www.siemens.com/ mobilephonescustomercare in the FAQ section

#### HTTP profile

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

www.siemens.com/ mobilephonescustomercare in the FAO section.

#### **Authentication**

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

## Security



Security → Select function

## Auto key lock

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

#### Additional information

Block/unblock in standby mode. In each case:



Press and hold.

#### Direct call

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



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



⊗!

Restrict calls to SIM-protected numbers in the Phonebook.

#### This SIM only

⊗!

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

#### Codes

For description, see p. 14.

#### **Barrings**

Network barring restricts the use of your SIM card.

#### All outgoing

All outgoing calls except emergency numbers are barred.

Outgoing intl. (outgoing international)
Only national calls can be made.

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

No international calls, only calls to the home country.

#### All incoming

The phone is barred for all incoming calls.

#### When roaming

You will not receive calls when outside your home network.

#### Status check

Status check for network barring.

#### Clear all

Clear all barrings.

#### **Network**



→ Select function.

#### Line



**Two independent** phone numbers must be registered.

#### **Network info**

The list of GSM networks currently available is displayed.

#### Choose netwrk

Network search is restarted.

#### Auto network

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

#### Pref. network

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

#### **Band selection**

8

Select either GSM 900, GSM 1800 or GSM 1900.

#### Fast search

Network reconnection is speeded up.

#### **User group**

⊗!

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

#### **Accessories**



→ ⇒ Accessories
→ Select function

#### Car Kit

Only in combination with an original Siemens handsfree car kit (see accessories). The car kit profile is activated automatically when the phone is inserted into the cradle.

#### Auto answer

(factory default: off)

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

#### Automatic switch off

(factory default: 2 hours)

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

#### Car loudspk.

Improves playback in certain circumstances.

#### Headset

Only in conjunction with an original Siemens headset (see accessories). If an original Siemens headset is used the profile is automatically activated when the headset is plugged in.

#### Auto answer

(factory default: off)

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

#### Auto answer

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

## **Fast access**

## Soft keys

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

#### Change

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

Internet

Press briefly, then Change. Select a new function from the list and confirm with .

## **Apply**

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

Internet

Press and **hold**; the application is started.

## Speed dialling keys

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

## Assign



Press number key (e.g. the 3) **briefly** then press **Set**. Select a new function from the list and confirm with (a).

#### Apply

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

In standby mode:



Press and hold.

## My menu



Press.



Press.

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

#### Change menu

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



Select entry.



Open the function list to make a selection.



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



Confirm. The entry is saved.

#### Reset all



Select. After a security prompt, the default setting is reset.

## **Organizer**



Select function

#### Calendar

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

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

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

#### Navigation:



Scroll between weeks/days/hours.

## Calendar setup

#### Start of day:

Time when the working day begins.

#### Start of week:

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

#### Set weekend

Set the days for the weekend.

#### Show birthdays:

Yes/No.

## **Appointments**

Appointments are displayed in chronological order in a list.

#### Enter new appointment

<New entry>

Select

#### Types:



Memo: Text input for description.



Voice memo: Enter voice memo



Call: Enter phone number. This is shown with the alarm



Meeting: Text input for description.



Holiday: Enter start and end date.



Birthday: Enter name and date.

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



Alarm clock, alarm set.

Appointment, alarm set.

An alarm sounds even when the phone is switched off (except in Aircraft mode. p. 46). The phone does not go to standby mode. To deactivate it press any key.

#### **Tasks**

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

#### **Notes**

T9 support (p. 18) makes writing short notes such as shopping lists easier. Save confidential notes with the phone code.

## Missed appts.

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

#### Dictat.machine

Use the dictating machine to record short voice memos.

#### **New recording**

<New entry>

Select.



After a brief beep, say the text.



Alternate between pause/record.

**⟨●** 

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

#### Playback



Select the desired recording.



Alternate between play-back/pause.



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

#### Warning!

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

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

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

#### Time zones

See p. 50.

### **Extras**





## SIM services (optional)

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



Symbol for SIM services.

For further information, please contact your service provider.

#### Alarm clock

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



Activate/deactivate the alarm



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



Navigate to the various days.



Display options: alarm call time and days.



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



Confirm setting.

You can set the alarm to repeat with Snooze

## Sound recorder

Use the Sound recorder to record noises or sounds for use as ringtones.

#### New recording

<New entrv>

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

#### Start it from another application as follows:

The recording display appears:



A brief tone sounds when the recording starts.



Alternate between pause/record.

End recording.

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

Insert

Transfer the recording into the application.

#### Playback



Select the desired recording.



Alternate between playback/pause.



Press and hold for rapid rewind and fast forward

#### Calc.

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



Enter digit(s).



Navigate functions.



Use function.

#### Unit converter

You can convert various measurement units into other measurement units.



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



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

Special key functions:



Set decimal point.



Change sign.

#### Currency

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



Enter currency (e.g. euro) and save the entry with Save

Now enter the name and exchange rate of the currency to be converted.

## Stopwatch

Two intermediate times can be recorded and saved.



Start/stop/reset to zero.

#### Countdown

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

## Remote synchronisation

You can use this function remotely to access externally filed data (addresses, calendar, etc.) and synchronise these with the data on your phone.

#### Synchronise

Sync

Select calculator, start synchronisation.

Next

Scroll through the various

displays.

#### Sync. setting

You can choose between 5 profiles.

## My stuff

A file management function is available for you to organise your files. This functions in the same way as on a PC. Folders have already been created for different data types. If, for example, you would like to download new pictures or sounds, the appropriate folder contains the download function.

Remember that pictures and sounds may be protected (DRM, p. 11).



The list of the folders and files is displayed.

#### Navigation



Select file/folder in lists.



The cursor can be moved as required in the preview.



Open folder or start file with related application.



Access to various administration functions.

## Media player

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



Browse to the next media file.



Switch on display illumination.

#### **Pictures**



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



Centre picture.



Switch to full screen mode and back again.

Send

Send via MMS or e-mail for example.

#### Melodies



Play or stop, depending on the situation.



Switch to mute.



Set volume.



End playback.

#### Picture processing



Open menu and select Fdit

## **Customer Care**

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

Our online support on the Internet:

#### www.siemens.com/ mobilephonescustomercare

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.

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 81 02 22 66	24
Australia13 00 66 53	66
Austria05 17 07 50	04
Bahrain 40 42	34
Bangladesh0 17 52 74	47
Belgium 0 78 15 22	21

		_				
Bolivia		0	21	21	41	14
Bosnia Herzegovina		0	33	27	66	49
Brunei			02	43	08	01
Bulgaria			02	73	94	88
Cambodia			12	20	05	nr
Canada		00	07	77	00	11
Canada		88	8/	11	UZ	11
Chile		8	00	53	06	62
China		40	80	88	56	56
Colombia	01	80	07	00	66	24
Croatia		0	16	10	53	81
Czech Republic		…ວ	33	กร	27	27
Denmark		2	25	25	06	00
Deliliark			30	20	00	U
Dubai		0	43	96	64	33
Ecuador		18	00	10	10	OC.
Egypt		0	23	33	41	11
Estonia			6	30	47	97
Finland		N9	22	94	37	OΓ
France		.oo	56	38	12	nr
Germany		10	00	22	22	26
Germany		10	05	33	32	20
Greece		.80	11	11	11	16
Hong Kong			28	61	11	18
Hungary		06	14	71	24	44
la alamai			_		20	^
iceiand			5	11	30	UU
Iceland	22 24 98 70		5 I Fx	11 tn:	30 70	40
India	22 24 98 70	00 0	E	tn:	70	40
IndiaIndonesia	22 24 98 70 0	00 021	(E)	tn: 82	70 60	40
India Indonesia Ireland	22 24 98 70 	0 00 0 21 18	46 50	tn: 82 77	70 60 72	40 81 77
IndiaIndonesiaIrelandItaly	22 24 98 70 0	0 00 0 21 18 02	46 50 24	tn: 82 77 36	70 60 72 44	40 81 77 00
India Indonesia Ireland Italy Ivory Coast		0 00 0 21 18 02	46 50 24 05	tn: 82 77 36 02	70 60 72 44 02	40 81 77 00 59
India Indonesia Ireland Italy Ivory Coast Jordan	.22 24 98 70	0 00 0 21 18 02 0	46 50 24 05 64	tn: 82 77 36 02 39	70 60 72 44 02 86	40 81 77 00 59 42
India		0 00 0 21 18 02 0	46 50 24 05 64 2	tn: 82 77 36 02 39 72	70 60 72 44 02 86 37	40 81 77 00 59 42 17
India		0 00 0 21 18 02 0	46 50 24 05 64 2	tn: 82 77 36 02 39 72	70 60 72 44 02 86 37	40 81 77 00 59 42 17
India Indonesia Ireland Italy Ivory Coast Jordan Kenya Kuwait	.22 24 98 70	0 00 210202	46 50 24 05 64 2	tn: 82 77 36 02 39 72 45	70 60 72 44 02 86 37 41	40 81 77 00 59 42 17 78
India Indonesia Ireland Italy Ivory Coast Jordan Kenya Kuwait Latvia		0 00 210202	46 50 24 05 64 2 7	tn: 82 77 36 02 39 72 45 50	70 60 72 44 02 86 37 41 11	40 81 77 00 59 42 17 78 18
India Indonesia Ireland Italy Ivory Coast Jordan Kenya Kuwait Latvia Lebanon		0 00	46 50 24 05 64 2 7	tn: 82 77 36 02 39 72 45 50 44	70 60 72 44 02 86 37 41 11 30	40 81 77 00 59 42 17 78 18
India. Indonesia Ireland Italy Ivory Coast Jordan Kenya Kuwait Latvia Lebanon Libya		0 00 0 21 18 02 0	46 50 24 05 64 2 7 01 13	tn: 82 77 36 02 39 72 45 50 44	70 60 72 44 02 86 37 41 11 30 28	40 81 77 00 59 42 17 78 43 82
India Indonesia Ireland Italy Ivory Coast Jordan Kenya Kuwait Latvia Lebanon Libya Lithuania		0 00 0 21 18 02 0 02	46 50 24 05 64 2 7 01 13	tn: 82 77 36 02 39 72 45 50 44 50	70 60 72 44 02 86 37 41 11 30 28 07	40 81 77 00 59 42 17 78 43 82 00
India Indonesia Ireland Italy Ivory Coast Jordan Kenya Kuwait Latvia Lebanon Libya Lithuania Luxembourg	.22 24 98 70	0 00 0 21 18 02 0 0	46 50 24 05 64 2 7 01 13 70 43	tn: 82 77 36 02 39 72 45 50 44 50 07 84	70 60 72 44 02 86 37 41 11 30 28 07 33	40 81 77 00 59 42 17 78 43 82 00 99
India Indonesia Ireland Italy Jordan Kenya Kuwait Latvia Lebanon Lithuania Luxembourg Macedonia	.22 24 98 70	0 00 0 21 18 02 0 0	46 50 24 05 64 2 7 01 13 70 43 23	tn: 82 77 36 02 39 72 45 50 44 50 84 13	70 60 72 44 02 86 37 41 11 30 28 07 33 14	40 81 77 00 59 42 17 78 43 82 00 99 84
India Indonesia Ireland Italy Jordan Kenya Kuwait Latvia Lebanon Lithuania Luxembourg Macedonia	.22 24 98 70	0 00 0 21 18 02 0 0	46 50 24 05 64 2 7 01 13 70 43 23	tn: 82 77 36 02 39 72 45 50 44 50 84 13	70 60 72 44 02 86 37 41 11 30 28 07 33 14	40 81 77 00 59 42 17 78 43 82 00 99 84
India Indonesia Ireland Italy Jordan Kenya Kuwait Latvia Lebanon Libya Lithuania Luxembourg Macedonia Malaysia	.22 24 98 70 	0 00 0 21 18 02 0 0 0 0 0	46 50 24 05 64 2 7 01 13 70 43 23	tn: 82 77 36 02 39 72 45 50 44 50 07 84 13	70 60 72 44 02 86 37 41 11 30 28 07 33 14 43	40 81 77 00 59 42 17 78 18 43 82 00 99 84
India Indonesia Ireland Italy Ivory Coast Jordan Kenya Kuwait Latvia Lebanon Libya Lithuania Luxembourg Macedonia Malaysia		0 00 0 21 18 02 02 0 03 03 03 03	46 50 24 05 64 2 7 01 13 70 43 77 14	tn: 82 77 36 02 39 72 45 50 44 50 07 84 12 94	70 60 72 44 02 86 37 41 13 28 07 33 14 43 06	40 81 77 00 59 42 17 78 43 82 00 98 43 04 32
India Indonesia Ireland Italy Ivory Coast Jordan Kenya Kuwait Latvia Lebanon Libya Lithuania Luxembourg Macedonia Malaysia Malta Mauritius		0 00 0 21 18 02 0 0 0 0 0 0 0 0	46 50 24 05 64 2 7 01 13 70 43 77 14 2	tn: 82 77 36 02 39 72 45 50 44 50 84 13 12 94	70 60 72 44 02 86 37 41 13 07 33 14 43 66 62	40 81 77 00 59 42 17 78 43 82 00 99 84 04 32 13
India Indonesia Ireland Italy Jordan Kenya Kuwait Latvia Lebanon Libya Lithuania Luxembourg Macedonia Malaysia Maltia Mauritius Mexico		0 00 2118020000	46 50 24 05 64 2 7 01 13 70 43 23 77 14 2	tn: 82 77 36 02 39 72 45 50 44 50 78 11 11	70 60 72 44 02 86 37 41 13 28 07 33 14 43 06 62 00	40 81 77 00 59 42 17 78 43 82 00 99 84 04 32 13
India Indonesia Ireland Italy Ivory Coast Jordan Kenya Kuwait Latvia Lebanon Libya Lithuania Luxembourg Macedonia Malaysia Malta Mauritius Mexico Morocco		0 00 0 21 18 02 0	46 50 24 05 64 2 7 01 13 70 43 77 14 2 07 22	tn: 82 77 36 02 39 72 45 50 44 50 07 84 11 11 66	70 60 72 44 02 86 37 41 130 28 07 33 14 43 06 62 09 92	40 81 77 00 59 42 17 78 43 82 00 99 84 04 32 13 03
India Indonesia Ireland Italy Ivory Coast Jordan Kenya Kuwait Latvia Lebanon Libya Lithuania Luxembourg Macedonia Malaysia Mauritius Mexico Morocco Netherlands		0 00 0 21 18 02 0 0 0 6 03 6 32 8	46 50 24 05 64 2 7 01 13 70 43 23 77 14 2 05	tn: 82 77 36 02 39 72 45 50 44 50 07 84 11 11 66 33	70 60 72 44 02 86 37 41 11 30 28 07 33 14 43 66 62 09 231	40 81 77 00 59 42 17 78 18 43 82 00 99 84 04 32 13 00 00 00 00 00 00 00 00 00 00 00 00 00
India Indonesia Ireland Italy Ivory Coast Jordan Kenya Kuwait Latvia Lebanon Libya Lithuania Luxembourg Macedonia Malaysia Malta Mauritius Mexico Morocco		0 00 0 21 18 02 0 0 0 6 03 6 32 8	46 50 24 05 64 2 7 01 13 70 43 23 77 14 2 05	tn: 82 77 36 02 39 72 45 50 44 50 07 84 11 11 66 33	70 60 72 44 02 86 37 41 11 30 28 07 33 14 43 66 62 09 231	40 81 77 00 59 42 17 78 18 43 82 00 99 84 04 32 13 00 00 00 00 00 00 00 00 00 00 00 00 00

Nigeria						
Norway			.22	70	84	00
Oman					10	
Pakistan						
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	09	99	66
Russia	8	80	02	00	10	10
Saudi Arabia						
Serbia						
Singapore						
Slovak Republic		02	59	68	22	66
Slovenia		0	14	74	63	36
South Africa						
Spain						61
Sweden						
Switzerland						
Taiwan						
Thailand						
Tunisia						
Turkey	n	21	64	59	98	98
Ukraine	o	2. 80	05	01	nn	nn
United Arab Emirates	0	n	43	66	03	86
United Kingdom		o 87	05	33	44	11
Uruguay	0	nn	04	05	46	62
USA	1	88	87	77	02	11
Venezuela						
Vietnam						
Zimbabwe						
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## 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.

## **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 graduly capacity loss. As a result the operating time of your mobile phone may be considerably reduced, evan after a rull 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.

## Display quality declaration

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

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

## Product data

## **Declaration of conformity**

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

€ 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

GSM class: 1 (1 watt)

Frequency range: 1,850 - 1,990 MHz

Weight: 86 g

Size: 105 x 47 x 18 mm

(75.6 ccm)

Li-lon battery: 750 mAh

Operating

temperature: -10 °C to 55 °C

SIM card: 3.0 V

#### Phone ID

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

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

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

the customer service number of the service provider:

#### Lost phone

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

## Operating times

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

Talktime: 100 to 300 minutes Standby time: 60 to 300 hours

-		
Action taken	Time (min)	Reduction of stand- by time by
Calling	1	30 - 90 minutes
Light *	1	40 minutes
Network search	1	5 - 10 minutes
* Keypad inpu	t, game	s, organiser etc.

## SAR

## European Union (RTTE) and international (ICNIRP)

INFORMATION ON RF EXPOSURE / SPECIFIC ABSORPTION RATE (SAR) THIS MODEL MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg and was adopted into the European Standard EN 50360 and into other national standards. The CE mark demonstrates that the EU requirements are met.

The highest SAR value for this device when tested at the ear was **0.70 W/kg**<sup>1</sup>. As mobile devices offer a range of functions, they can be used in positions other than the head, such as on the body. In this case, at data transfer (GPRS) a separation distance of **1.0 cm** is required.

As SAR is measured utilizing the device's highest transmitting power, the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you nevertheless want to reduce your exposure then you can do so by limiting the length of calls or using a 'hands-free' device to keep the mobile phone away from the head and body.

Additional Information can be found on the websites of the World Health Organization (www.who.int/emf) or BenQ Mobile (www.bengmobile.com).

 The tests are carried out in accordance with international guidelines for testing.

## **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 online support on the Internet

www.siemens.com/

mobilephonescustomercare 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 soft-

- ware 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 our online support on the Internet

#### www.siemens.com/

**mobilephonescustomercare** or the Siemens telephone service. The relevant number is to be found in the accompanying user guide.

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## Index

A : ft d.	Car kit (setting)	5
Aircraft mode46	Care and maintenance	
Alarm (alarm clock)57	Care of phone	
Alarm clock	Cell Broadcast (CB)	36
All calls (diversion)49	Central inbox	29
All incoming (barrings)52	Charge rate	
Answering service (external)36		
Any to answer49	Charges	2
Appointments55	Charging the battery	. 3
Auto display	Chat	
Clock50	Clock	
Duration/charges25	Codes	
Auto key lock51	Colour skin	
Auto. network selection52	Conference	
Auto. redial16	Connectivity	5
Auto. regiai 16	Contact list	38
В	Control code (DTMF)	
Band selection53	Countdown	
Battery	Credit limit	
Charging8	Currency	
	,	٥.
Inserting7	D	
Operating times8, 63	Date format	50
quality declaration62	Default book	
Browser 43	Delete assistant	
Buddh. year 50	Dialling code	
Business card 20	Dialling with number keys	
c.		
•	Dictating machine	20
Calculator 58	Digital Rights Management	I
Calendar 55	Display	
Call	İllumination	
Accept/end 16	Language	
Barring 52	Symbols	
Charges25	Wallpaper	47
Conference17	Divert	49
Divert 49	Download	45
End16	DTMF tones (tone sequences)	17
Hold17	Duration/charges	
Menu 16	F	
Reject16	E	
Swap (change)17	E-mail	
	Receiving/reading	35
Call divert	Writing	35
Call screening49	Email	
Call waiting48	Settings	31
Calling16	Emergency number	7
Calls dialled (call record)25	Extras	5
Calls received (call record)25	LAUG3	),

F	Message	
Fast access54	CB	
Fast search53	E-mail	
File system50	Lists	
Formatting (phone memory)50	MMS	
Frequency range53	SMS 29, 3	3(
. , ,	Minute beep	
G	Missed appointments	56
Games and applications45	Missed calls (call record)	25
GPRS 51	MMS	
Groups 22	Receive	
Guarantee certificate65	My stuff	59
Н	N	
Handsfree talking16	Network	
Headset (setting)53	Barring	5:
Hide ID48	Connection	5:
Highlighting mode13	Setup	
Hold call17	Notes	
Hotline60		-
nounte 60	0	
	Only —	52
dentity number (IMEI)49	Operating times (battery) 8, 6	6:
MEI number49	Organiser	55
nfo tones49	Own (phone) numbers	24
Information services (CB)36	P	
nfrared51		
Infrared (IrDA)51	Phone code	
Input language (T9) 18	Phone data	
International dialling code 16	Phone identity number (IMEI)	
nternet 43	Phone number transmission	46
K	Phonebook	٠.
• •	Protected SIM	
Key tones49	Photo	
L	Pictures & sounds (SMS)	۷:
Language47	Changing	1,
License Agreement	Entering	16
Limit (call time/charge)25	Use	
Loss of phone, SIM card	PIN2	
•	Preferred network	
M	Preventing accidental activation	
Mailbox 36	Product data	
Maintenance of phone62	Profiles (phone)	
Master reset 50	Provider logo	
Media player59	PUK, PUK2	
Menu	FUN, FUNZ	1 4
Control11		
My menu54		
Quick dial13		

R
Receiving signal
Records
Reminder
Remote synchronisation 58
Remote synchronisation
S
Safety precautions
Screensaver47
Security
Service tones
Set time/date
Settings         46           Short message (SMS)         29
Shown in the display 6
Shown in the display
Silent alert48
SIM card
Clearing barrings
Inserting7
SIM services (optional)57
SMS push
Sound recorder57
Special books24
Special characters
Speech time (battery)
Speed dialling keys
Standard functions12
Standby mode10
Standby time
Start up animation4/
Storage location (Phonehook)
Stopwatch         58           Storage location (Phonebook)         23           Surf & fun         43
Swap 17
Switch off phone Automatic49
Manual9
Switching on (phone)
Symbols
Synchronisation

I	
Т9	
Text entry	18
Word suggestions	
Tasks	
Technical data	
Text entry	
Text modules	
Themes	
This SIM only	
Time zones	50
U	
Unanswered	49
Unit converter	
Upper and lowercase letters (T9)	
User group	53
V	
Voice message	36
Volume	
Handset volume	16
Profiles	
Ringtone	48
W	
Wallpaper (display)	47