## SIEMENS

## Issued by

Information and Communication mobile
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## Safety precautions

## Note 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.


When in a hospital switch off your phone. Mobile phones can also interfere with the functioning of medical devices such as hearing aids or pacemakers. Keep at least $20 \mathrm{~cm} / 9$ inches between the phone and pacemaker. When using the mobile phone hold it to the ear which is furthest away from the pacemaker. For more information consult your doctor.


Always use the handsfree kit (p. 41) with an external antenna for calls while driving!

Mobile phones must be switched off at all times in an aircraft. To prevent accidental activation, see (p. 29).


Switch off near petrol stations, fuel depots, chemical plants or blasting operations. Mobile phones can interfere with the operation of technical installations.


The ringtone ( p .36 ), info tones (p.36) and handsfree talking are reproduced through the loudspeaker. Do not hold the phone to your ear when it rings or when you have switched on the handsfree function (p. 12). You may risk serious damage to your hearing.


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

The mains voltage (V) specified on the power supply unit must not be exceeded.


Do not view the activated infrared interface [Class 1
LED product (classification under IEC 60825-1)] with an optical magnifier.


Only use original Siemens batteries (100\% mercury-free) and charging devices. You can risk damage to the product and your health.


The phone or battery ( $100 \%$ mercury-free) must not be opened under any circumstances (except to exchange battery or SIM card). Any other changes to this device are strictly prohibited, as they will invalidate the guarantee.

## Please note:



Safely dispose of used batteries and phones according to the legal regulations.


Mobile phones can interfere with the operation of nearby TVs, radios or PCs.

Only use original Siemens accessories as the only way to avoid possible damage to health and property is to comply with the existing regulations.

Improper use invalidates the warranty!

## Overview of the phone

(1) Integrated antenna

Do not interfere with the phone above the battery cover unnecessarily. This reduces the signal strength.
(2) Loudspeaker
(3) Display indicators

Signal strength/GPRS available/battery level.
(4) Control key

See next page
(5) Input keys

Numbers, letters
(6) Microphone
(7) Plus-Minus key

- During a call:volume loud-quiet.
- In menus, lists and WAP pages: scroll up and down.
- In standby mode:
$\oplus$ Press key briefly: displays current profile.
$\bigcirc$ Hold key down: start voice control.
(8) Dictation key
(in standby mode):
Hold down: record.
Press briefly: play back.
(9) Infrared interface
(IrDA, e.g. for communication between PC/ PDA and mobile phone).


## (10) Device interface

Connection for charger, headset etc.


## (1) Soft keys

The current functions of these keys are displayed in the bottom line of the display as text/icons

## (2) Call key

Dial phone number/name displayed, take calls. Display last calls in standby mode.

## (3) Control key

In lists and menus:


Scroll up/down.
Select function.
Menu level back.
During a call:
Open call menu.
In standby mode:


Voice command.
Open Address/Phonebook.


Open menu.
Info (e.g. GPRS information).
(4) On/Off/End key

- Switched off: hold down to switch on.
- During a conversation or in an application: press briefly to finish.
- In menus:press briefly to go back a level.
- In standby mode: hold down, to switch off phone.
(5)


Hold down

- In standby mode: switch all audible signals on/off (except alarm).
- For incoming calls: only switch off ringtones.
(6) [it) Hold down

In standby mode: switch key lock on/off.

## Getting started

## Insert 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.

- Remove the cover upwards, in the direction of the arrow ( .

- Insert SIM card in the opening with contacts pointing downwards and push gently until it engages (make sure the angled corner is in the correct position (2).

- Insert battery into the phone sideways 3, then press downwards 4, until it engages.

- To remove, push down the retaining flap © , and then lift out battery.
- Insert cover in the lower edge ©, then press downwards $\boldsymbol{\nabla}$, until it engages.



## Note

Always switch off phone before removing the battery!
Only 3V SIM cards are supported. Please contact your service provider, if you have an older card.

## Getting started

## Charge battery

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


Display when charging is in progress $\rightarrow \quad$ During charging.

## Charging time

An empty battery is fully charged after about 2 hours. Charging is only possible within the temperature range $5^{\circ} \mathrm{C}$ to $40^{\circ} \mathrm{C}$. At both $5^{\circ} \mathrm{C}$ above or below, the charge icon blinks as a warning. The mains voltage specified on the power supply unit must not be exceeded.
To obtain maximum performance from the battery it must be fully charged and then emptied at least five times.

## Charge icon not visible

If the battery is totally discharged, no charge icon is displayed when the charger is plugged in. It will appear after two hours at most. In this case the battery is fully charged after 3-4 hours.
Only use the charger provided!

## Display while in service

Charge level display during operation (empty-full):


A beep sounds when the battery is nearly empty. The battery level is only shown correctly during an unbroken charging/discharging cycle. You should therefore not remove the battery unnecessarily and where possible not finish the loading process early.

## Note

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

## Performance

A full battery will give you between 60 to 300 hours of standby time or 100 to 360 minutes of talktime.

## Note

Your phone's display is delivered with a protective film.

## Remove this film before getting started.

In rare cases the static discharge may cause discolouration at the edges of the display. However this will disappear within 10 minutes.

## Activate/deactivate

B
Hold down On/Off/End key to switch on or off.

## Enter PIN

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

Confirm entry with right soft key. Logging on to the network will take a few seconds.

## Switching on your phone for the first time

## Contrast, time/date

( $)$Set display contrast. Set time/date (page 38).

## Phonebook or Addressbook

You can choose whether you want to use the Phonebook on the SIM card or the internal Addressbook as standard.

You can copy the SIM card Phonebook to the Addressbook on the phone. Please do not interrupt this procedure. During this time do not accept incoming calls. Follow instructions in the display.
To copy data on the SIM card at a later time, highlight entries (page 48) and copy these with the function "Copy into 目" (Phonebook options menu).

| Note |
| :---: |
| Change PIN.............................page 10 |
| Change standard index..............page 14 |
| Other network.............................page 40 |
| Clear SIM card barring .................page 10 |

## Switch on, off / PIN entry

## Signal strength

[17]> Strong signal.
() >) A weak signal reduces the call quality and may lead to loss of the connection. Change your location.

## Emergency number (SOS)

Only to be used in real emergencies!
By pressing the soft key, SOS you can make an emergency call on any network without a SIM card and without entering a PIN (not available in all countries).

## Standby mode

## 7>>) <br> Service provider

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

The left soft key may have different functions pre-assigned.


Press the On/Off/End key repeatedly to return to standby mode from any situation.

## General instructions

## User guide

The following symbols are used to explain operation:


## Menu controls

In the user guide the operational steps are presented in a shortened form, e.g. to display call list for missed calls:
Menu $\rightarrow$ Records $\rightarrow$ Calls missed

This corresponds to:
Menu Open menu.
From standby mode: press right soft key.


Records Select.
Press right soft key to open the Records submenu.
Select


View
Press the right soft key to open the Calls missed list.
Scroll to the required entry.
Press left soft key to dis- play phone number with date/time.

The phone and SIM card are protect－ ed against misuse by several security codes．

Keep these confidential numbers in a safe place where you can access them again if required．

Menu $\rightarrow$ Setup $\rightarrow$ Security $\rightarrow$ then select function．

## Security codes

## PIN control

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

Change Press．
OK
Confirm．

## Change PIN

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

Enter current PIN． Press． Enter new PIN．

Repeat new PIN．

## Change PIN2

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

## Chg．phonecode

You define and enter the phone codes（ $4-8$ digits）when calling up a phone－code protected function for the first time．It is then valid for all phone－code protected functions．Af－ ter three incorrect entries the phone is locked．If this happens please con－ tact Siemens Service（page 50）．

## Clear SIM－card barring

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

## Prevent accidental activation

Even if PIN entry is deactivated，con－ firmation is required to switch on phone．This prevents the phone from being switched on accidentally， e．g．


OK

Hold down．
Press．
The phone switches on．

## Dialling with number keys

The phone must be switched on (standby mode).


A
Dial number (always with prefix, if necessary with international dialling code).
Clear A short press clears the last digit, a long press clears the entire number.
Press the Call key to dial the number.

## End call

A
Press End key briefly.
The call is ended. Press this key even if the person on the other end of the line has hung up first.

## Set volume



Use the left side key to change volume (only possible during a call).

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

## Redial previous numbers

To redial numbers that were dialled previously:


## When the connection is busy

## Automatic redial of last number

## Auto dial

The number is automatically dialled for up to 15 minutes at increasing intervals.

## Or

Call back

## Call back

your phone rings when the busy number is free.

## Reminder

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

International dialling code
In standby mode, to insert international dialling codes from the list:
Hold down until a " "+" is dis-
played. This replaces the first
two digits of the international
dialling code.

## Accept call

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

## Reply

or


If the phone number has been transmitted by the network, it is displayed. If the caller's name appears in the Phonebook or AddressBook, this will appear instead of the number. If set, a picture can be displayed instead of the bell icon.


Note
Please make sure you have accepted the call before holding the phone to your ear.
This will avoid any damage to your hearing being caused by a loud ringtone.

## Reject call

## Reject or press $-\infty$ briefly.

## Handsfree

You can put the phone aside during a call. You can then hear the caller via the loudspeaker.
Handsfr. Activate handsfree talking.

Yes Switch on.

$\oplus \bigodot \quad$ Use the left side key to regulate volume.
Handsif. Deactivate.

## Note

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

## Calling

## Swap

- You can call another number during a call.
menu Open call menu
Hold Put current call on hold
Now dial the new phone number. When the new connection is established:
menu
Swap Swap back and forth between both calls.
- You may be advised during a call that there is another call waiting by a special "call waiting" tone (page 37).


## Swap

Accept the waiting call and put the current call on hold. To swap between the two calls proceed as above.
or

End the current call.
Accept the new call.

## Conference

- Call up to 5 parties and link them together in a conference call. When the connection is established:
menu Open menu and Hold select. The current call is put on hold.
Now dial a new number. When the new connection is established ...
menu ... open menu and Conference select. The held call is joined.
Repeat procedure until all participants are linked together (up to 5 participants).


## End

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

## Phonebook or Addressbook

## Menu $\rightarrow$ Phonebook/Addressbook (Standard directory) $\Rightarrow$ Select function.

## Show entries

Entries in standard directory (Addressbook or Phonebook) are shown for selection.


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


The number is dialled.

## <New entry>

Create new entry in standard directory.
Phonebook (page 15)
Addressbook (page 16)

## Preferred directory

Select either Phonebook or Addressbook as your standard directory.


Select select Phonebook or Addressbook.

Set as standard.

## Businesscard

Create your own business card. Send this by SMS, infrared or Bluetooth ${ }^{\text {TM }}$ to another GSM phone or to a suitable PC/printer.
$\begin{aligned} \text { Menul } & \rightarrow \text { Phonebook/Addressbook } \\ & \rightarrow \text { Businesscard }\end{aligned}$
If no business card has been created yet, you will be asked for your input.


Move from field to field to put in your details.
Name:
First name:
Phone/mobile:
Phone/office:
Phone:
Fax:
E-Mail:
E-mail 2:

## Fax 2:

URL:
Street:
Post code:
City:
Country:
Birthday:
Company:

## Save Press.

## Note

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


Copy numbers from Addressbook/Phonebook.
Options Addressbook menu.

## Groups

(page 18)

## Service numbers

## Phonebook

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

## ＜New entry＞

If the Phonebook is set as standard：


Open Phonebook （in standby mode）．

| ［目目 Phonebook |
| :--- |
| ＜Special books＞ |
| ＜New entry＞ |
| Carol |
| 目G民 Select |

＜New entry＞Select．
Navigate between and fill in the input fields．The max．number of letters available is shown in the display．
Number：Always enter phone number with prefix．
Name：Enter first and／or last names．

Location：Select the storage loca－ tion such as SIM or Protect－ ed SIM（PIN2 required）．
Record no．：Is automatically assigned to an entry．
Save Press to store the new entry．

## Call（search for an entry）



Open Phonebook and select name．

Number is dialled．

## Change entry



Options
Select entry in Phonebook．
Press，Change select． To store your changes Save．

## Note

＜Special books＞：
＜Own numbrs＞：Enter your own phone numbers（e．g．fax），VIP：assign important phone numbers to group，＜Service numb．＞：service numbers．
GG Temporary switch to Addressbook．
Options Edit entries，for example ex－ change data between the Phonebook and the Addressbook．
Text entry page 44

## Addressbook

The Addressbook can store up to 500 entries that are managed in the phone memory.

## <New entry>

If the Addressbook has been selected as standard:


Group Organise entries by groups. Select with Change.
Make further entries field by field.

| Phone/mobile: | URL: |
| :--- | :--- |
| Phone/office: | Street: |
| Phone: | Post code: |
| Fax: | City: |
| Fax 2: | Country: |
| E-Mail: | Birthday: |
| E-mail 2: | Company: |

Open Addressbook (in standby mode).
<New entry> Select.

## (ii) Address Last name: Smith First name:

## Clear

Save

Enter first and/or last name.


## Bitmap

Select

## Addressbook

## Change/read entry

Change Open entry.


Make changes.
Save setting.

## Note

<Groups> Group functions ....... page 18
GGTemporarily switch to Phonebook. Information on text entry $\qquad$ page 44
Options Edit entries, for example to record voice dialling.
Birthday After activating the reminder box you can enter the date and the time when you want a reminder.

## Voicedialling

Dial numbers by voice command. Up to 20 recorded names for voice dialling or voice commands (page 32) can be saved on the mobile (not on the SIM card).

## Record



Open Addressbook (in standby mode).
Select a name with the first letter and/or scroll.
Options Open menu.
Voicedialling
Select.


Record
Start
Choose phone numbers, if there are more than one.

Press.
Start recording.
A short signal sounds. Now speak the name. After a second beep and message in the display, repeat the name. A beep now confirms the recording, which is saved automatically.

## Apply voice dialling



Long press on bottom of left side key (in standby mode).
Now say the name. The number is dialled.

## Note

Noisy environments may affect voice recognition. If attempt was unsuccessful, press the side key once more and repeat the name.

## Groups

9 groups are specified in your phone, to enable you to arrange your Addressbook entries clearly. You can rename seven groups.
Menu $\rightarrow$ Addressbook $\rightarrow$ Groups
or


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

## $K$ Groups

| VIP | $(5)$ |
| :--- | ---: |
| Hobby | $(23)$ |
| Business | $(11)$ |
| Open | Options |

Options Open menu.

## Rename group

Select and give group a name.

## Note

- SMS to group (page 23).
- Special cases:

No group: Contains all Addressbook entries that do not belong to a group (name cannot be changed).
Receiving: Contains vCard Addressbook entries received by IrDA, SMS or Bluetooth ${ }^{\text {TM }}$ (name cannot be changed).

## Group symbol

Assign a symbol to a group that appears on the display when one of its members calls you.
 Select group.

## Options Open menu.

## Group symbol

Select.
Select a symbol, then confirm with OK.

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

## Menu $\rightarrow$ Records

## Select Press.



Select call list and press Select.


Select phone number.
Dial phone number.

## Calls missed

The phone numbers of calls that you have not accepted are stored for callback purposes if the network supports the "Caller Identity" feature.
[0]) Symbol for a missed call.

## Calls received

Accepted calls are listed if the network supports the "Caller Identity" feature.

Calls dialed
Access to the last numbers dialled.


Fast access in standby mode.

## Erase records

The contents of all call lists are deleted.

Call list menu
Options Edit entries.

## Durat/charges

You can display the charges and the duration of calls and set a unit limit for outgoing calls.
Menul $\rightarrow$ Records $\rightarrow$ Durat/charges
Select a function:
Last call, All calls, Remain. units
Select Display the data.
Reset Clear display.
OK End display.

## Charge settings

Menul $\rightarrow$ Records $\rightarrow$ Durat/charges $\rightarrow$ Charge sett.
Conv. (PIN 2 prompt).
Currency for charge display.
Personal rate (PIN 2 prompt). o8! Charges per unit/period.
A/c limit (PIN 2 prompt). O8!
Fix a credit/usage period on a special SIM card.

## All calls

All charges.

## Incoming calls

Charges for incoming calls as well.

## Auto display

Display duration and charge at end of each call.

## Menu $\rightarrow$ Organiser

$\rightarrow$ Select function.
The organiser provides you with a calendar with monthly, weekly and daily views as well as a notepad and dictating machine.

## Calendar

You can enter appointments and tasks in the Calendar.

Navigate with the control key depending on which view is displayed:


Scroll between weeks/ days/hours.
Agenda Display daily agenda. Appointments and any open tasks for the current day are displayed in chronological order in the agenda. If an appointment time is reached with the alarm set, you will hear a signal tone.

## Alarm

Types of appointment:
Memo. Description with up to 50 characters.
(D) Call. Enter phone number. Shown with alarm.
Meeting. Description with up to 50 characters.
Speech memo. Record a voice memo.

## Note

An alarm sounds even when the phone is switched off. To deactivate it press any key. Indication in display, that alarms have been set: '(1.) alarm clock, appointments.
Deactivate all alarms page 29
Set alarm tone page 36

## Tasks

A task is displayed like an appointment in the agenda of the selected day. However it does not need a time. When this is the case the task appears at the top of the list every day until it is marked as completed.

## Notes

T9 support (page 45) makes writing short notes such as shopping lists easier. Save confidential notes with the phone code (page 10).

## Missed appointments

Events with an alarm to which you have not reacted are listed for reading.

## Dictating machine

Use the dictating machine to record short voice memos.

## Note

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.

Control using the side keys $\oplus$ Loud


New recording
Hold down the dictation key throughout the recording. The maximum possible recording period is shown. Recording starts after a short beep.

## Pause

For a recording pause release the dictation key for a maximum of 10 seconds. If you press the key again, recording is resumed, otherwise it will finish.

## Save

Releasing the dictation key for longer than 10 seconds will finish the recording.
Stop End recording.
Recording is automatically saved with a time stamp.
Save Name recording.
Save Save recording.

## Play back

In standby mode, press dictation key briefly. If the Options menu is set up that way, Handsfree will be offered.

## or

## Menu $\rightarrow$ Organiser <br> $\rightarrow$ Dictating machine

The list of recordings is opened.


Select recording.
Play Press.

## Time zones

Menul $\rightarrow$ Organiser $\rightarrow$ Time zones
Set the time zone for your area.

With your mobile phone, you can send and receive messages via SMS, MMS and e-mail.

## Menu $\rightarrow$ Messages <br> $\rightarrow$ Select message type.

## Message lists

All messages are stored in various lists, for SMS there is another separate archive :

Inbox

## Menu $\rightarrow$ Messages $\rightarrow$ Inbox $\rightarrow$ Message type

The list of SMS messages received is displayed.

## Draft

## Menu $\rightarrow$ Messages $\rightarrow$ Draft $\rightarrow$ Message stype

The list of stored drafts is displayed.

## Unsent

## Menu $\rightarrow$ Messages $\rightarrow$ Unsent $\Rightarrow$ Message type

The list of not yet successfully transmitted MMS messages is displayed.

## Sent

Menul $\rightarrow$ Messages $\rightarrow$ Sent $\rightarrow$ Message type
The list of sent messages is displayed.

Options You can use comprehensive function menus to edit the messages.

## Message profiles

Menu $\rightarrow$ Messages $\rightarrow$ Setup $\Rightarrow$ Select message type.
A profile can/must be set for each message type in which the transmission characteristics are fixed. You will find extensive information in the user guide on the CD-ROM provided with this handset.

The data for these may already have been entered. If not, your service provider will supply you with the relevant information. See also on the Internet at:
www.my-siemens.com/S55

You can transmit and receive very long messages（up to 760 charac－ ters）on your phone：these are auto－ matically composed from several ＂normal＂SMS messages（note higher charges）．
Additionally you can insert pictures and sounds in an SMS．

## Writing and sending text messages（SMS）

## Menu $\rightarrow$ Messages $\rightarrow$ New SMS

性期 Write text（for informa－ tion on text entry see page 45）．

## Press．

相／目 Dial number or pick out from the Phone／Address－ book
OK Confirm．Send the SMS to the service centre for transmission．

## Read SMS



Arrival of new SMS an－ nounced on display．To read the SMS，press left soft key．
Scroll through message line by line．
Reply Functions for a direct reply．

## Archive

## Menu $\rightarrow$ Messages $\rightarrow$ SMS－Archive

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

Options Open options menu：
SMS to group
Send SMS as a＂circular＂to a group：
Send Select．
Groups Press．In the Addressbook which is now open，high－ light entries／groups，to re－ ceive message．

## Picture\＆Sound

Insert pictures and sounds into mes－ sage．

## Picture\＆Sound

Select．The menu con－ tains：
Fix animations，Fix sounds， Own animat．，Own pictures， Own sounds
Select section，then select entry wanted and confirm．

## Predef．text

Insert text Use text blocks（page 45）．

The Multimedia Messaging Service enables you to send texts, pictures (also photos) and sounds in a combined message to another mobile phone or to an e-mail address.
Depending on the setting you will either receive the complete MMS or only a notification with sender details and size. The actual MMS can then be loaded manually later.
Texts can be composed using T9 support (page 45).
Pictures and graphics can be produced with accessories such as digital cameras.
Music is sent and received in a MIDI file, single tones/noises in an AMR file.

All elements of an MMS message are merged to form a "slide show".

## Writing/sending MMS messages

## Menu $\rightarrow$ Messages $\rightarrow$ New MMS

An MMS consists of the address header and the content.

## Create MMS

Select.

## Enter MMS address


To:/Cc: Phone number/email address of recipient. Subject: Enter heading.


Select priority: Low, Medium, High Delivery time: Yes/No If required, append business card/appointment entry.

## Create content of the MMS

## Options Open menu.

New slide Select:
Picture/animation.
Insert Select animation.
Text
Edit Write text.

## Music

Insert Select melody.

## Slide duration

Enter the display duration

## Options Open menu, select Send.

## To send MMS

Send Select.

## Receive/read MMS

Display indicates a new MMS. Depending on profile setting (page 22):

- Play back the complete MMS.
- Open the notification. Receiving Press to receive the complete MMS.

Your phone has its own e-mail client. You can use it to create and receive e-mails.

## Write/send e-mails

## Menu $\rightarrow$ Messages $\rightarrow$ New e-mail

## Enter e-mail address



To:/Cc:/Bcc: E-mail address of recipient(s)
Attach.: Copy from file system and attach.

Press briefly to write special characters such as @ (page 44).


且
Subject: Enter heading.
Content Enter text (see also page 45).
Options Open menu.
Send Send e-mail.

## Add attachments

A file from the file system (e.g. ringtone) can be inserted in an e-mail as an attachment.
Attach. Open file system.


Mark
OK

Select file to be inserted. Highlight file.
Copy file as an attachment.

## Receive e-mail

## Menu $\rightarrow$ Messages $\rightarrow$ Inbox $\rightarrow$ Receive e-mail

Before an e-mail can be read, it must be retrieved from the server. The service provider is dialled with the default access profile and all e-mails are transmitted to the inbox list (page 22).

## Read e-mail

Menu $\rightarrow$ Messages $\rightarrow$ Inbox $\rightarrow$ E-mail Select e-mail.

View The e-mail is displayed. The left soft key offers different functions depending on which text segment has been selected:

E-mail addresses/phone numbers in the message are highlighted and can be stored in the Addressbook.
D Dial phone number or start new e-mail.

Save Save attachment.
Reply Reply to sender.
Link
Start WAP browser and visit URL (page 27).

## Voice mail/mailbox

## Menu $\rightarrow$ Messages $\rightarrow$ Setup $\rightarrow$ Voice message

Most service providers supply an external voicemail service. A caller may leave a voice message for you in this mailbox

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

You may have to register for this service with the service provider and enter the settings manually.

## Settings

The service provider supplies you with two phone numbers:

## Save mailbox number

Call this phone number to listen to the voice mails left for you.

## Menu $\rightarrow$ Messages $\rightarrow$ Setup <br> $\rightarrow$ Voice message

Enter mailbox number and confirm with OK.

Savecall divert number
Calls are diverted to this phone number.

$$
\begin{aligned}
\text { Menul } & \rightarrow \text { Setup } \rightarrow \text { Mobile } \rightarrow \text { Divert } \\
& \rightarrow \text { e. g. Unanswered }
\end{aligned}
$$

Dial divert number and register it at the network with OK. Divert will be confirmed after a few seconds. Further information on call divert can be found on page 37.

## Listen to

A new voice mail can be displayed as follows:
An $\square$ icon with beep or a text message announces a new voice mail or you receive a call with an automatic announcement. Call your mailbox and play the message(s) back.


Hold down (if necessary enter mailbox number once only). Confirm with OK or Mailbox depending on your service provider.

## Cell broadcast

Menu $\rightarrow$ Messages $\rightarrow$ Cell broadcast
Some service providers offer information services (info channels). If reception is activated, your "Topic list" will supply you with messages on the activated topics.

## Internet browser (WAP)

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 access

Menu $\rightarrow$ Surf \& fun $\rightarrow$ Internet
The browser is activated as soon as you call up the function. The functions of the soft keys vary, depending on the internet page, for example "link" or "menu". The contents of the option menus are also variable. If necessary set how the Internet access should be made. To activate:


Open browser menu, then select Setup/ Start with....

## Instructions on the display



Open the browser menu.
Offline.
Online.
GPRS Online.
No network.
To select special characters, such as @, ~, <br>, see page 44.

## End connection



Hold down to clear down the connection and to close the browser.

## WAP profiles

## Menul $\rightarrow$ Surf \& fun $\rightarrow$ Internet $\rightarrow$ Profiles

Preparation of the phone for WAP Internet access depends on your service provider: If the settings have already been made by the service provider, select/activate the profile. If the access profile has to be set manually, contact your service provider for details, if necessary.

## Activate WAP profile

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

## Set WAP profile

Up to 5 WAP profiles can be set (if not barred by provider). The entries may vary depending on the service provider:


Select profile, then Edit. Now fill in the data fields.
To select the connection profiles, see Data services, page 39.

## Games \& more

Download games and other applications. Once you have selected a game or application you can start to download it immediately. Then you can use the application. Most applications include instructions.

Applications and games can be found at: wap.my-siemens.com or in the Internet under:
www.my-siemens.com/city

## Games and applications

Applications and links that are already stored on the phone are found under:

## Menu $\rightarrow$ Surf \& fun $\rightarrow$ Games \& more

 Different functions are available depending on the entry:T Carry out game/application offline
Select Loadable application can be started immediately.

## Load game/application online

Select Only description file; application has still to be loaded.
Load link (optional)
Select The selected Internet page is loaded.

## HTTP profiles

Menul $\rightarrow$ Surf \& fun $\rightarrow$ Games \& more
Options Open menu
HTTP profile
Select.

Preparation of the phone for WAP Internet access depends on your service provider: If the settings have already been made by the service provider, select/activate the profile. If the access profile has to be set manually, contact your service provider for details, if necessary.

A profile allows several settings to be made with one function in order, for example, to adapt the phone to the surrounding level of noise.

- Five standard profiles are provided with default settings. They can however be changed: Normal envi., Quiet environ., Noisy environ., Car Kit, Headset.
- You can set two personal profiles (<No Title>).
- The special profile Aircraft mode cannot be changed.


## Activate

## Menu $\rightarrow$ Profiles



Select Activate profile.
Select default profile or personal profile.

Normal envi.
Quiet environ.
Noisy environ.

## Options <br> Select

## Setup



Select profile.
Open menu and select Change sett. The list of available functions is displayed.

## Car Kit

If an original Siemens Car Kit is used (page 41) the profile is activated automatically as soon as the phone is inserted into the cradle.

## Headset

If an original Siemens headset is used (page 41) the profile is activated automatically as soon as the headset is in operation.

## Aircraft mode

All alarms (appointments, alarm clock) are deactivated. This profile cannot be modified. The phone will switch off if you select this profile.

## Activate



Select

## Normal operation

The next time you switch on the phone and return to normal operation, the profile previously set will be activated automatically.

## Menu $\rightarrow$ Extras

$\rightarrow$ Select function．

## Alarm clock

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

## On／Off Activate／deactivate the alarm．

## Setting

Edit
Display selected time and days for alarm calls：


Edit
Navigate to the days．
Set the days for the alarm calls，then OK．

## Calculator



Enter number（up to 8 digits）．

Select calculator function．


Result is displayed．

| ＝＋－＊｜ | Press the right soft key re－ peatedly． |
| :---: | :---: |
| $\pm$ | Toggle between＂＋＂and＂－＂． |
| \％ | Convert to percentage． |
| 凶，令 | Save／call up figure． |
| e | Exponent（max．two digits）． |

## Currency converter

You may calculate the exchange rates between three different cur－ rencies．
If no currency has yet been entered， press OK for the first input

Enter the currencies and confirm with OK．
Enter exchange rate．Save with Options and OK．
Select a combination of currencies to convert．
Select Press，then enter amount．
Result is displayed．
Repeat Repeat conversion with other data．

## Stopwatch

Two intermediate times can be clocked and stored．

Reset

＊${ }^{\circ}$ Intermediate time．
Control using side keys：


## Menu $\rightarrow$ Extras

$\rightarrow$ Select function.

## Countdown

A set time elapses. The last 3 seconds are indicated by a beep. At the end a special beep sounds.
Set Set period of time.
Start Start counter.
Stop Interrupt counter.
Edit Change period of time.
Reset Reset counter to starting time.

## Camera (Accessories)

You can use the phone to save and send photos you have taken with the QuickPic IQP-5002 camera.
Shots can be taken in two different formats:

- Low resolution: QQVGA 160x120 pixels, memory size up to 6 KB to send as a picture message (page 24).
- High resolution: VGA 640x480 pixels, memory size of one shot up to $40 \mathrm{~KB}-\mathrm{e} . \mathrm{g}$. for further editing on PC. To allow the picture to be viewed on the phone display, a QQVGA picture is created for every VGA shot.

Camera Press when the camera has been attached (in standby mode).

## or

## Menu $\rightarrow$ Extras $\rightarrow$ Camera

The number of shots that can still be taken is shown.
OK Confirm.
The last shot taken is shown.
Scroll through photos.
Depending on the setting/situation, the following soft keys are available:

## Shot

A shot requires a few seconds to be processed.
$\oplus \quad$ Press side key on left; a new shot is taken, shown in display and automatically saved.

## Flashlight

The flash function can be activated/ deactivated in the option menu. If the flash is switched on, a command is given to charge the flashlight before taking a shot:

Press left side key briefly; the flashlight will charge. Press again to take a photo.

## Menu $\rightarrow$ Extras

$\rightarrow$ Select function.

## Voice command

Functions can be started by a voice command.. A maximum 20 voice recordings for voice dialling or voice commands can be saved in the phone (not on SIM card!).

## Record

Menu $\rightarrow$ Extras $\rightarrow$ Voice command A list with the functions available is displayed.


Select a function.
Record
Yes Confirm function.
Start Start recording.
A short signal sounds. Now say the command corresponding to the function and repeat it when prompted.
Options Open menu for the operating functions.

## Apply

$\odot$
Hold down bottom of left side key (in standby mode).
A short signal (beep) sounds and a prompt appears in the display. Now say the function.

## Remote sync.

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

## Syncronise

Sync Select computer, start synchronisation.

## Sync. setup

Setup Start synchronisation.

## Sync. Profile

Select to set a profile
Options Open menu and select Change.

## Server sett.

Highlight database sections:
Addresses, Calendar, Tasks, Notes
and complete input fields.

## Provider

For selection of connection profile, see Data services, page 39.

## Activate remote sync. profile

> Sync. setup

Select.
Sync. Profile
Select, then choose a profile and activate with Select.

## Left soft key

Assign a function/phone number to this key for fast access.

## Change (example)

Internet Press briefly.
Edit Pick out the application, e.g. New SMS.

Phone number: Find in Phonebook/Addressbook.

## Select Confirm setting.

Apply (example)
Soft key with a phone number/name assigned.

Carol Hold down.

## Speed dialling keys

Use the number keys 2 to 9 as speed dialling keys. Number key 1 is reserved for the mailbox.
Change (example)


Select Confirm setting.
Apply (example)
Hold down key.

Set Pick out the application. Phone number: Pick out from Phone-IAddressbook. Bookmarks: Scroll to a URL in your bookmarks list
Press an unassigned number key (2-9):

## My menu

Menu $\rightarrow$ My menu
Set up your own menu. The list of 10 entries is preset, but can be changed.

## Change sett.

Each preset entry can be replaced by another entry from the selection list of My menu.


Options

## Set



Set Press.
Press.

If you have selected a phone number or a WAP favourite as a new entry, the corresponding application is started.

## Reset all

Options Press and select Reset all. After confirmation and entering the phone code, the default entries are reset.

Select entry.
Press and select
Change sett..

Select new entry from the selection list.

To organise your files, you can use the file system like a PC file manager. The file system assigns special folders to different data types.

## Menu $\rightarrow$ Filesystem

A list of the folders and files is displayed.

Open

Mark Highlight file.
The following files can be viewed from here:

| bmp, jpg, <br> gif, png | Pictures: show picture. |
| :--- | :--- |
| bmx, (an- <br> im) gif | Animation: <br> show animation. |
| mid, amr, <br> mmf | Sounds: <br> play ringtone or sound |
| vmo | Voice memo: <br> play voice file. |
| col | Colour scheme: only usable <br> via Setup page 35!). |
| smo | Sms: with sub-indexes: <br> Inbox, Draft, Unsent, Sent |
| smi | Text modules: text blocks. <br> Text files. |
| tmo |  |
| txt |  |

## File system menu

Options Open menu
Open Open folder.

Mark See highlighting mode
Mark all All entries highlighted, see

Move | Transfer highlighted file or |
| :--- |
| folder to temporary memory |

Copy Copy highlighted file into temporary memory.
Paste Transfer content of temporary memory into current folder.

Delete Delete highlighted entry.
Delete all Delete all entries.
New folder Create a new folder and give it a name (only one folder depth available).
Rename Change highlighted entry.
Sort Set sort criteria (alphabetical, type, time).
Attributes Display information on file or folder selected.

Drive info Display the capacity used and available.

## Display

Menu $\rightarrow$ Setup $\rightarrow$ Display<br>$\rightarrow$ Select a function

## Language

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

* $\# 0000$ \# $\quad$ b


## T9 input

T9 preferred
Activate/deactivate intelligent text entry.
Input language
Select language for text entry.

## Background

Set background graphic for display.

## Logo

Choose picture to be displayed instead of the provider logo.

## Color scheme

Select colour scheme for the whole service system.

## Screensaver

The screensaver shows a picture in the display when a period set by you has elapsed. The function is ended by an incoming call or by pressing any key.

## Start anim.

Select animation to be shown when phone is switched on.

## Shutdn animat

Select animation to be shown when phone is switched off.

## Own greeting

Enter greeting to be displayed instead of animation when phone is switched on.

## Big letters

You can choose between two font sizes for the display.

## Illumination

Switch display illumination on/off or set to "Automatic" (switched off increases standby time).

## Contrast

Set display contrast.

## Audio

Menu $\rightarrow$ Setup $\rightarrow$ Audio<br>$\rightarrow$ Select function.

## Ringer setting

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

## Silent alert

Activate/deactivate the silent alert (functions in addition to ringer).
Silent alert is activated automatically if the maximum volume has been set for the ringtone. This is to remind you not to hold the ringing phone to your ear and avoid damaging your hearing.

## Volume

Set different volumes for types of call/functions.

## Note

Please make sure you have accepted the call before holding the phone to your ear.
This will avoid any damage to your hearing being caused by a loud ringtone.

## Melodies

Set different ringtones for types of call/functions.

## Call screening

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

## Key tones

You can set the acoustic key tone:
Click or Tone or Still

## Minute beep

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

## Info tones

Set service and alarm tones:

## Keys

## Menu $\rightarrow$ Setup $\rightarrow$ Keys <br> $\rightarrow$ Select function

## Any to answer

You can press any key to accept an incoming call.


## Auto key lock

When the key lock is activated, the keypad locks automatically if no key has been pressed for one minute in standby mode. However, you can still be called and you can still make an emergency call. The keypad can also be locked and unlocked in
standby mode
as follows.


Hold down.

## Key tones

See above under "Audio".

## Mobile

## Menu $\rightarrow$ Setup $\rightarrow$ Mobile $\rightarrow$ Select function.

## Call waiting

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

## Hide ID

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

## Divert

You can set the conditions under which calls are diverted to your mailbox or other numbers.
Set up call divert (example):
Unanswered


Select Press and select Set. Enter the phone number to which the call will be diverted.
OK Press. After a short pause, the setting is confirmed by the network.

Alle Anrufe
9
©!
Divert all calls. Symbol in the top line of the display in standby mode.
Other possibilities for divert:
Not reachable, No reply, Busy,
Receiving fax, fax calls, Receiving data

## Check status

After a short pause the current information is shown.


Condition is set, not set.
? Status unknown.
Clear all
All set diversions are cleared.

## Fact. settings

Reset phone to default values (factory setting).

## Format filesys

Format the file system and delete all saved data.

## Phone identity

Display the phone identity number (IMEI) and software version.

## Auto off

The phone switches off each day at the set time.

## Clock

Menu $\rightarrow$ Setup $\rightarrow$ Clock<br>$\rightarrow$ Select function

## Time/date

Edif
First enter the date, then the time.

## Note

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

## Time zones

Set the time zone for your area.

## Format date

DD.MM.YYYY or MM/DD/YYYY

## Auto display

activate/deactivate time display.

## Buddhist year

Switch to the Buddhist calendar (not for all models).

## Connectivity

> Menu $\rightarrow$ Setup $\rightarrow$ Connectivity $\rightarrow$ Select function.

## GPRS

Yes / No Activate/deactivate GPRS.

## GPRS info

Display information on the connectivity status.

## IrDA

Edit Activate/deactivate IrDA.
The distance between the two devices must not exceed 30 cm . If IrDA is activated, Bluetooth ${ }^{\text {TM }}$ is deactivated and vice versa.

## Bluetooth ${ }^{\text {TM }}$

You can activate/deactivate Bluetooth ${ }^{\text {TM }}$, give your phone a Bluetooth ${ }^{\text {TM }}$ name, and manage the list of known Bluetooth ${ }^{T M}$ devices.

## Bluetooth

Activate/deactivate, even give the phone a name.

## Visib.t.others

Make the phone visible to other devices for data exchange.
Undertake a new entry in the list of known devices:
Options Open menu, Known devices select. The list is shown.
<New entry>

> Select, then:

Select Select a device from the list of those most recently connected.

## or

Accessories
Add a headset or other device (Car Kit, PC).

## Data services

$$
\begin{aligned}
\text { Menu } & \rightarrow \text { Setup } \rightarrow \text { Connectivity } \\
& \rightarrow \text { Data services } \\
& \rightarrow \text { Select function. }
\end{aligned}
$$

For the MMS, Wap and Mail,Java,Rms applications at least one connection profile must be set up and activated.
If necessary enter CSD settings and GPRS settings (your service provider will supply you with information on this):

## Options Open, select Edit, enter data.

Save Save settings.

## Fax/data mode using a PC

Rec fax/data
The call will be signalled by a special ringtone (fax or data). Now start the communication program in your PC to receive the fax/data.

## Send vce/fax

To switch from voice mode to fax mode, set the function on the phone before transmission.

## Voice/fax rec

After the start of the PC communication program, activate the function during a call.

## End transmission

End transmission with PC software and/or press

## Authentication

Edit Activate encrypted WAP dial-up.

## Security

## Menul $\rightarrow$ Setup $\rightarrow$ Security $\rightarrow$ Select function.

## Codes

(See page 10)

## Babysitter

Only one phone number can be dialled. Hold down the right soft key.

## Only ${ }^{-0}$

Restrict calls to SIM-protected numbers in the Phonebook.

## Last 10 only

Restrict calls to the list of "dialled numbers" (page 19).

## This SIM only

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

## Menu $\rightarrow$ Setup $\rightarrow$ Security <br> $\rightarrow$ Select function

## Barrings

The network barring restricts the use of your SIM card.
All outgoing: Outgoing calls except emergency numbers 999 and 112 are barred.

Outgo internat: Only national calls can be made.

Out.int.x home: International calls are not permitted.
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

## Menu $\rightarrow$ Setup $\rightarrow$ Network

 $\rightarrow$ Select function.
## Line

Two independent phone numbers must be registered.

## Network info

The list of GSM networks currently available is displayed.

## Choose network

Network search is restarted.

## Auto network

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

## Pref. network

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

## Band selection

Select either GSM 900, GSM 1800 or GSM 1900.

## Fast search

Network reconnection is speeded up.

## User group

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

## Setup

## Accessories

## Menu $\rightarrow$ Setup $\rightarrow$ Accessories $\rightarrow$ Select function.

## Car Kit

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

## Auto answer

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

## Auto off

If powered by the car's power supply, the time between switching off the ignition and deactivation of the phone can be adjusted.

## Headset

Only in conjunction with an original Siemens headset. The profile is automatically activated when headset is plugged in.
Accept call with Call key or PTT key (Push To Talk), even when key lock is activated.

## Auto answer

Calls are accepted automatically after a few seconds.

## Auto answer

If an incoming call is not noticed, there is a risk of eavesdropping by caller.

Access to these functions is available in the options menu of the relevant application.

## Infrared (IrDA)

Activate IrDA, page 38.
Send/Print... $\rightarrow$ IrDA
Send Send data via the transmission route selected.
Print Send data to the connected printer.

## All via IrDA

Send/Print... $\rightarrow$ All via IrDA
All entries from the Phonebook, Addressbook and organiser will be sent or printed.

## Send/Print

See above.

## To receive via IrDA

Please turn on IrDA to receive (page 38).

## Bluetooth ${ }^{\text {TM }}$

Bluetooth ${ }^{\text {TM }}$ is a short-range radio signal that permits wireless communication between different terminal devices equipped with Bluetooth ${ }^{\text {TM }}$.

## Note

In some countries there may be restrictions on the use of Bluetooth ${ }^{T M}$ devices. Check with the relevant authorities.

## Send via Bluetooth ${ }^{\text {™ }}$

For settings, see page 38.
Send/Print... $\rightarrow$ Bluetooth

## Known devices

Select a device from the list of known devices.

## Select Send.

## Search device

Search for Bluetooth ${ }^{\text {TM }}$ devices.

- Device sought is found:


## View



## Select Send.

- More than 10 devices found:

The search will finish when 10 devices have been found. If the device you are looking for is not on the list displayed:
Options Open menu.
Retry Repeat search If the device you are looking for is found, continue as above.

- Time limit exceeded:

The search is ended if the maximum amount of time available is exceeded.

## Print via.../Send via

Device addr.
You can directly enter the device address in order to set up a connection.

Enter device address and use OK to send.

## Last connect.

The list of the last connections is displayed.


Select device and use OK to send.

## To receive via Bluetooth ${ }^{\text {TM }}$

Bluetooth ${ }^{\text {TM }}$ must be activated (page 38). Received files are indicated by an icon above the left soft key.

- Known device:

If the transmitting device is on the list of known devices, data is received immediatelely.

- Unknown device:

With an unknown device it may be necessary to enter a password. This password will not be saved and can be reset with each new connection.

Enter password, use OK to start receiving.

The unknown device can be added to the list of known devices.

## OK Confirm prompt.

## SMS

Phonebook and Addressbook entries as well as appointments can be sent as an SMS to other suitable mobile phones. Several SMS messages may be created for larger objects.

## SMS as text

Business cards, Addressbook entries or appointments can be sent as text messages (this may result in several messages being generated).

## Import

Enable transmission to receive several objects via IrDA or Bluetooth ${ }^{\text {TM }}$ one after the other.

## Data objects

Files received via Bluetooth ${ }^{\text {TM }}$, IrDA or SMS are stored in the file system.

## Enter text without T9

Press number key repeatedly until the required letter appears. The cursor will jump forward after a brief interval. Example:
$2 a b$
Press once briefly for a , twice for $\mathbf{b}$ etc. The first letter in each name is automatically written in UPPER CASE.

Hold down to write the letter.
Ä,ä/1-9 Accents, umlauts and numbers are displayed after the relevant letters.

## Clear

$\xrightarrow{\Delta}$ Move the cursor (forwards/back).
Press briefly: Swap between abc, Abc, T9abc, T9Abc, 123. Status shown in top line of display.
Hold down: All input modes are displayed.
Press briefly: Select special characters.

Hold down: Open the input menu.

Press once/repeatedly: .,?!’"0-() @/:
Hold down: Writes 0.
Writes blank. Press twice = jumps a line.

## Special characters



Press briefly. The symbols chart is displayed:

| $\left.{ }^{1}\right)$ | ¿ | i | - | ; | . | , | ? | ! | + | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| " | , | : | * | 1 | 1 | $)$ | $\square$ | \# | \$ | £ |
| $€$ | @ | 1 | \& | \# | [ |  | \{ | \} | \% | $\sim$ |
| < | = | > | \| | $\wedge$ | § | $\Gamma$ | $\Delta$ | $\bigcirc$ | $\Lambda$ | 三 |
| $\pi$ | $\sigma$ | Ф | $\Psi$ | $\Omega$ |  |  |  |  |  |  |

${ }^{1}$ ) Line skip


Navigate to character.
Select Press.

## Input menu

With text input:
Hold down. The input menu is displayed:
Format (SMS only)
Input language
Mark text
Copy/Add

## Predef. text

Text blocks can be stored in the phone for adding to your SMS messages.

## Write text blocks

Menu $\rightarrow$ Messages $\rightarrow$ Predef. text
Options Select New entry.
解其 Write text block.
Options Select Save.
Accept the default name or give it a new name, then save with OK.

## Use text blocks



Options


Select text block from the list.

Select Confirm. The text block is displayed.
Select Confirm. The text block is inserted in the message to the right of the cursor.

## Text input with T9.

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

Activate, deactivate T9
Options Open text menu, T9 input select, then T9 preferred.
Edit Activate T9.

## Select Input language

Select the language in which you want to compose your message.
Options Open text menu, T9 input select, then: Input language.
Select Confirm; the new language is set.

## Write a word using T9

Since the display changes as you proceed it is best if you finish a word without looking at the display.
Simply press the keys once only where the relevant letter is located. For "hotel", for example, type:
press ${ }^{\text {T9 Abc }}$ briefly then


8 tuv


Press.
A blank ends a word.
Do not use special characters such as Ä but write the standard character, e.g. A; T9 will do the rest for you.

| Note |  |
| :---: | :---: |
| $0+$ | Entering a full stop finishes a word, if it is followed by a blank. Within a word, a full stop represents an apostrophe or hyphen: |
| 4 | e.g. provider.s = provider's. Go to the right. Ends a word. |
|  | Press briefly: Switch between: abc, Abc, T9abc, ${ }^{T 9} \mathrm{Abc}$, numerals. Status indicator in the top line of the display. |
|  | Hold down: All input modes are displayed. |
| * | Press briefly: Select special characters (page 44). |
|  | Hold down: Open input menu (page 44). |

## T9 word suggestions

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

## Spell Select.

Now write the word without any T9 support and save it in the dictionary with Save.

## Correct a word

Words written with T9：


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

## 可可昘

Scroll through the T9 word suggestions again．

## Clear Deletes the letter to the

 left of the cursor and dis－ plays a possible new word．Words not written with T9：


Move letter by letter to the left／right．
Clear Deletes the letter to the left of the cursor． Letters are inserted at the cursor position．

T9® Text Input is licensed under one or more of the following：U．S．Pat．Nos．5，818，437，5，953， $541,5,187,480,5,945,928$ ，and 6，011，554；Ca－ nadian Pat．No．1，331，057；United Kingdom Pat． No．2238414B；Hong Kong Standard Pat．No． HK0940329；Republic of Singapore Pat．No． 51383；Euro．Pat．No． 0842463 （96927260．8）DE／ DK，FI，FR，IT，NL，PT，ES，SE，GB；and additional patents are pending worldwide．

With some applications (e.g. Addressbook) one or more entries in a list can be highlighted, to carry out a function jointly.

## Options Open menu.

Mark text Activate highlighting mode.


If an unmarked entry is selected, this can be highlighted:
Mark text The current entry is highlighted.
If a highlighted entry is selected, the highlighting can be deleted:
Unmark Unmark the current entry.
Highlighting function in options menu:
Options Open menu.
Mark all Highlight all entries.

Unmark all Delete highlighting on all marked entries.

## Display symbols（selection）

## Display symbols

—＞＞）Signal strength．
$\Rightarrow$ Charging．


Charging status，e．g．50\％．
］（0）All calls are diverted．
R Ringer off．
Sh Shortring（beep）only．
＊Ringer only if caller is stored in Phonebook．

A Alarm set．
（1．）Alarm clock activated．
－O Key lock activated．
Phone numbers／names：
（1）On the SIM card
－0 On the SIM card （PIN 2 protected）．
（1）In the phone memory．
× No network access．
3，：）Function activated／deactivated．
［i］Phonebook／Addressbook．
ABC／Indicates whether upper－or low－ Abclabc er－case letters are active．
${ }^{-1} \mathrm{Fbc}$ Text input with T9．
D．：．．．IrDA activated．
D＂）IrDA during transmission．
＊Bluetooth ${ }^{\text {TM }}$ activated．
GPRS Activated and available．
＇GPRS！Registered．
GPRS GPRS Download．
$\vec{\gtrless}$ WAP online．
$\underset{\rightarrow R S}{G P}$ WAP via GPRS online．
WAP No network．
ค Headset mode．
$\uparrow$ Auto answer feature on．
Organiser／Extras symbols
Y Memo．
（0）Call．
等＂盈 Appointment．
इ Dictating mach．／voice memory．
䇶 Birthday．
I Important event．
（12）Alarm clock／stopwatch．

## Soft keys

Message received．
0 Voice mail received．
（40）U）Unanswered call．
$\Rightarrow$ Store in Phonebook／Address－
둔 book．

F Retrieve from Phone／Address－
国に国 Change Phonebook／Address－ book．

## Customer Care

Simple, straightforward support for technical and operational queries is available from our online support service on the Internet: www.my-siemens.com/customercare or in the extended version of the user guide on the CD-ROM in the chapter "Questions \& Answers".

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

| abi | 026 |
| :---: | :---: |
| Argentina ............................... 08008889878 |  |
| Australia. | . 1800622414 |
| Austria................................. 0517075004 |  |
|  |  |
|  |  |
| Belgium..................................... 078152221 |  |
|  |  |
|  |  |

Brunei............................................ 02430801
Bulgaria............................................. 02739488
Cambodia ........................................... 12800500
Canada........................................ 18887770211
China ......................................... 02150318149
Croatia............................................ 016105381
Czech Republic.................................... 0233032727
Denmark.............................................. 35258600
Dubai.................................................. 043966433
Egypt............................................... 023334111
Estonia .............................................. 06304797
Finland.......................................... 0922943700
France .......................................... 0156384200
Germany*.................................... 01805333226
Greece......................................... 08011111116
Hong Kong ......................................... 28611118
Hungary......................................... 0614712444
Iceland................................................ 5113000
India ........................................... $0113738589-98$
Indonesia..................................... 02146826081
Ireland ........................................... 1850777277
Italy ............................................. 0266764400
Ivory Coast ......................................... 80000333
Jordan............................................. 064398642
Kenya ................................................. 2723717
Kuwait................................................. 2454178
Latvia.................................................. 7501114
Lebanon ............................................ 01443043
Libya............................................ 0213502882
Lithuania .......................................... 822742010
Luxembourg ...................................... 43843399
Macedonia .......................................... 02131484
Malaysia ............................................ 0321631118

[^0]Malta 00353214940632
Mauritius ............................................. 2116213
Mexico ....................................... 018007110003
Morocco............................................... 22669209
Netherlands ................................. 09003333100
New Zealand .................................. 0800274363
Norway ............................................. 22708400
Oman ......................................................... 791012
Pakistan ......................................... 0215662200
Philippines...................................... 027571118
Poland.......................................... 0801300030
Portugal .............................................. 800853204
Qatar..................................................... 04322010
Romania......................................... 0212046000
Russia ............................................. 0957372952
Saudi Arabia ........................................... 022260043
Serbia ............................................. 0113228485
Singapore .......................................... 62271118
Slovak Republic .............................. 0259682266
Slovenia......................................... 014746336
South Africa...................................... 0860101157
Spain.............................................. 902115061
Sweden........................................... 087509911
Switzerland................................... 0848212000
Taiwan......................................... 0225186504
Thailand ................................................... 022681118
Tunisia ............................................. 071861902
Turkey ........................................ 02165797100
Ukraine ...................................... 88005010000
United Arab Emirates ........................ 043319578
United Kingdom........................... 08705334411
USA........................................... 18887770211
Vietnam .............................................. 45632244
Zimbabwe......................................... 04369424

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

## Specifications / maintenance

## Declaration of conformity

Siemens Information and Communication mobile hereby declares that the phone described in this user guide is in compliance with the essential requirements and other relevant provisions of European Directive 1999/5/EC (R\&TTE).
The declaration of conformity (DoC) concerned has been signed. Please call the company hotline if you require a copy of the original.

## ( $\epsilon 0168$

## Technical data

GSM class $\quad 4$ (2 Watt)

Frequency range: $880 \ldots 960 \mathrm{MHz}$
GSM class: $\quad 1$ (1 Watt)
Frequency range: $\quad 1,710 \ldots 1,880 \mathrm{MHz}$
GSM class: $\quad 1$ (1 Watt)
Frequency range: $\quad 1,850 \ldots 1,990 \mathrm{MHz}$
Weight: $\quad 85 \mathrm{~g}$
Size
$101 \times 46 \times 19 \mathrm{~mm}$ ( 69 ccm )

Li-lon battery: $\quad 700 \mathrm{mAh}$
Operating temp.: $\quad-10^{\circ} \mathrm{C} \ldots 55^{\circ} \mathrm{C}$
Standby time: $\quad 60 \mathrm{~h} \ldots 300 \mathrm{~h}$
Talk time: $\quad 100 \mathrm{~min} \ldots 360 \mathrm{~min}$

## Maintenance tips

- The SIM card should be treated with the same care as a cheque guarantee card. Do not bend or scratch it or expose it to static electricity.
- Clean the card with a damp cloth or an antistatic wipe without chemical cleaning agents.
- Protect the phone from moisture and shocks. Do not expose your phone to direct sunlight.
- Remove the battery if you are not going to use the phone for extended periods of time (more than one month).


## Phone ID

You will need the following details if you lose your phone or SIM card. Please enter here
the number of the SIM card (on the card):

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

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.

SIM card: 3.0 V

## Guarantee certificate

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, casing), 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. The Guarantee is issued by Siemens plc, Siemens House, Oldbury, Bracknell, Berkshire, RG12 8FZ.
- Any other claims resulting out of or in connection with the device shall be excluded from this Guarantee. Nothing in this Guarantee shall attempt to limit or exclude a Customers Statutory Rights, nor the manufacturer's liability for death or personal injury resulting from its negligence.
- The duration of the Guarantee shall not be extended by services rendered under the terms of the Guarantee.
- Insofar as no Guarantee default exists, Siemens reserves the right to charge the customer for replacement or repair.
- The above provisions does not imply a change in the burden of proof to the detriment of the customer.
To invoke this Guarantee, please contact the Siemens telephone service. The relevant number is to be found in the accompanying user guide.

[^1]
## SAR (European Union)

THIS MODEL OF PHONE MEETS THE EU REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.
Your mobile phone S 55 is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) energy recommended by The Council of the European Union. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines were developed by independent scientific organisations through periodic and thorough evaluation of scientific studies. The limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.
The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit recommended by The Council of the European Union is 2.0 W/kg. * Tests for SAR have been conducted using standard operating positions with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to
reach the network. In general, the closer you are to a base station antenna, the lower the power output. Before a phone model is available for sale to the public, compliance with the European R\&TTE directive must be shown. This directive includes as one essential requirement the protection of the health and the safety for the user and any other person. The highest SAR value for this model phone S55 when tested for compliance against the standard was $0.53 \mathrm{~W} / \mathrm{kg}$. While there may be differences between the SAR levels of various phones and at various positions, they all meet the EU requirements for RF exposure.

* The SAR limit for mobile phones used by the public is 2.0 watts/kilogram (W/kg) averaged over ten grams of tissue. The limit incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. SAR values may vary depending on national reporting requirements and the network band. For SAR information in other regions please look under product information at
www.my-siemens.com


## SAR (international)

THIS MODEL PHONE MEETS REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your mobile phone S 55 is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) recommended by international guidelines (ICNIRP). These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines were developed by independent scientific organisations through periodic and thorough evaluation of scientific studies. The guidelines include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.
The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit stated in the international guidelines is 2.0 W/kg*. Tests for SAR are conducted using standard operating positions with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the
closer you are to a base station, the lower the power output of the phone.
The highest SAR value for this model phone S55 when tested for use at the ear is $0.53 \mathrm{~W} / \mathrm{kg}$. While there may be differences between the SAR levels of various phones and at various positions, they all meet the relevant international guidelines for RF exposure.
> * The SAR limit for mobile phones used by the public is 2.0 watts/kilogram (W/kg) averaged over ten grams of body tissue. The guidelines incorporate a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. SAR values may vary depending on national reporting requirements and the network band. For SAR information in other regions please look under product information at

www.my-siemens.com
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[^0]:    *. 0.12 euros/minute

[^1]:    The capacity of your mobile phone battery will reduce each time it is charged/emptied. Storage at too high or low temperatures will also result in a gradual capacity loss. As a result the operating time of your mobile phone may be considerably reduced, even after a full recharge of the battery.
    Regardless of this, the battery has been designed and manufactured so that it can be recharged and used for six months after the purchase of your mobile phone. After six months, if the battery is clearly suffering from loss of performance, we recommend that you replace it. Please buy only Siemens original batteries.

