## SIEMENS <br> Mobile

Be inspired

Information and Communication mobile
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Siemens Aktiengesellschaft
www.my-siemens.com
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## Information for parents

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

!
Remember to comply with legal requirements and local restrictions when using the phone. For example in aeroplanes, petrol stations, hospitals or while driving.
Mobile phones can interfere with the functioning of medical devices such as hearing aids or pacemakers. Keep at least $20 \mathrm{~cm} / 9$ inches between phone and pacemaker. When using the mobile phone hold it to the ear which is further away from the pacemaker. For more information consult your doctor. The ringtone (p. 42), info tones and handsfree talking are reproduced through the loudspeaker. Do not hold the phone to your ear when it rings or when you have switched on the handsfree function (p. 15). Otherwise you risk serious permanent damage to your hearing.


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


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


Only use original Siemens batteries (100 \% mercury-free) and - charging devices. Otherwise you risk serious damage to health and property. The battery could explode, for instance.
You may only open the phone to
 replace the battery ( 100 \% mer-cury-free) or SIM card. You must not open the battery under any circum-stances. All other changes to this device are strictly prohibited and will invalidate the operating licence.

## Please note:



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

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

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

If you wear the phone around your neck, please use only the Siemens original FCT500 Loop Case. In order to avoid any injuries or death from strangulation no other accessories are allowed for this purpose. Childs up to 14 years shall not wear the phone around the neck.

Improper use will invalidate the guarantee!
(1) Integrated antenna

Do not interfere the phone unneccessarily above the battery cover, this reduces the signal strength.
(2) Loudspeaker
(3) Display symbols

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

See next page
(5) Input keys

Numbers, letters
(6) Microphone
(7) Plug socket

Connection for charger, headset etc.

## 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.


(1) Soft keys

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


Dial phone number/name displayed, take calls.
In standby mode: Show last dialled phone numbers.
(3) On/Off/End key

- Switched off: hold down to switch on.
- During a call or in an application: press briefly to finish.
- In menus:press briefly: one level back. Press and hold: return to standby mode.
- In standby mode: hold down, to switch off phone.
(4) Control key

In lists and menus:


Scroll up/down.
Select function.
Menu level back.

## During a call:



Open call menu.
Display volume setting.

## In standby mode:



Open Addressbook.
Open menu.
GPRS info.

## Display symbols (selection)

Display symbols
[171) Signal strength.
$\rightarrow$ Charging.
$\square$ Battery charging status, e.g. 50\%.
(6) Addressbook.
(2) Records.
© Surf \& Fun
11 Organiser.
(a) Messages.
) Profiles.
(1.) Extras.
$\square$ File system.
5 Setup.
-(G) All calls are diverted.
T/4 Ringer off.
Sh Short ring (beep) only.
$\star$ Ringer only if caller is stored in the Addressbook.
A Alarm set.
(1.) Alarm clock activated.
-0 Key lock activated.

Phone numbers/names:

* On the SIM card

On the SIM card
(PIN 2 protected).
(7) In the phone memory.
× No network access.
$\checkmark, \ldots$ Function activated/deactivated.
ABCI Indicates whether upper- or Abclabc lowercase letters are active.
${ }^{[\text {T- }} \mathrm{Pbc}$ Text input with T 9 .
GPRS Activated and available.
'GPRS| Registered.
GPRS GPRS Download.
ค Headset mode.
$\uparrow$ Auto answer feature on.
Organiser/Extras symbols
Memo.
(0) Call.

和" Meeting.
(1.) Alarm clock.
(1) Stopwatch.

# Display symbols (selection) 

## Soft keys

Message received.
mms MMS received.
:N. MMS notifiation received.
0 Voice mail received.
[0]) Unanswered call.

- $\square$ Save in Addressbook.
[1.) Copy from Addressbook.

Depending on your service provider, some of the symbols displayed here may differ from those on the phone.

## Getting started

## Insert SIM card/battery

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

- Remove the battery cover by pressing top centre of the cover and slide downwards.

- Insert the SIM card into the slot with the contact area facing downwards and push gently until it engages below the holder (make sure the angled corner is in the correct position).

- Place the battery into the block of the phone, with the contact area facing down. Push the battery carefully downwards.

- Slide the battery cover upwards from the bottom of the phone, until it latches into place.



## Note

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

## Getting started

## Charging the battery

The battery is not supplied fully charged. Plug the charger cable into the bottom of the phone, plug the power supply unit into the mains power socket and charge for at least 3,5 hours.


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

## Charging time

An empty battery is fully charged after about 3,5 hours. Charging is only possible within the temperature range of $+0^{\circ} \mathrm{C}$ to $+45^{\circ} \mathrm{C}$. If the temperature rises/falls above/below this, the charge symbol flashes a warning. The voltage specified on the power supply unit must not be exceeded.

To obtain maximum performance of the battery it must be fully charged and then emptied at least five times.

## Charge icon not visible

If the battery was completely discharged, the charging symbol will not be immediately visible when connected to the charger. In this case the battery is fully charged after 4,5-5,5 hours.
Only use the charger provided!

## Display while in service

Charge level display during operation (empty-full):
$\square$


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

## Note

The charger will become hot after extended use. This is normal and not dangerous.

## Performance

A full battery will give you between 60-250 hours of standby time or 1,5-4,5 hours of talktime.

## Turning th （2） $\begin{gathered}\text { Hold } \\ \text { to } s\end{gathered}$ Enter PIN

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

Enter the PIN using the number keys．The charac－ ters＊＊＊＊appear to en－ sure nobody can read your PIN on the display． Correct errors with Clear．


Please enter your PIN： ＊＊＊＊

## Switching on your phone for the first time

## Time and date

The clock must be set to the right time once at start－up．

## Change

䤚

## Change Enter the date，validate with OK．

Now you are also asked if you want to copy the SIM card phonebook ent－ ries to the Addressbook on the phone．If you choose Yes please do not interrupt this procedure．During this time do not accept incoming calls． Follow instructions on the display．
You are able to copy data from the SIM card later on（page 22）．

| Note |
| :--- |
| Change PIN．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 13 |
| Other network 13 |
| Clear SIM card barring ．．．．．．．．．．．．．．．． 13 |

## Signal strength

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

## Switching on/off, PIN

## 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

## ग》》 <br> Service provider

05.11.2003

12:30

## My menu

 MenuWhen 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.

Hold down the On/Off/End key to return to standby mode from any menu pion.

## General information

## User guide

The following symbols are used to explain an operation:


Enter numbers or letters.

On/Off/End key.
Call key.
Press the control key on the side indicated.

##  <br> $\square$ Menu



## Soft keys

Displays a soft key function.

Function dependent on ser-vice provider, may require special registration.

## Menu controls

In this user guide the steps needed to reach a function are shown in concise form, e.g. to display call list for missed calls:


Select

Select


View

## Menu $\rightarrow$ 國 $\rightarrow$ Calls missed

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

## Messages



## My menu <br> Select



Select 國Records. (In menu; press top of the control key).
Press the right soft key to open the Records submenu.
Press the right soft key to open the Calls missed list.
Scroll to the required entry.
Press the left soft key to display phone number with date/time.

## Codes

The phone and the SIM card are pro－ tected against misuse by several se－ curity codes．

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

## Menu $\rightarrow \boldsymbol{S}^{5} \rightarrow$ Security $\rightarrow$ Codes $\rightarrow$ 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． Some service providers do not per－ mit deactivating the control．
Select Press．
解组 Enter PIN．

OK

## Change Press．

OK Confirm．

## Change PIN

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

## Enter current PIN．

Press．
䧉，OK Enter new PIN．
OK
Repeat new PIN．

## Change PIN2

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

## Chg．phonecode

The preset phonecode is 0000 for all phonecode protected functions．You are able to change it：

| 成 |
| :---: |
| OK |
| 阯，OK |

Enter current phonecode．
Press．
Enter new phonecode （4－8 digits）．
朋，OK Repeat new phonecode．

## 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 the phone．This prevents the phone from being switched on accidentally，e．g． when you are carrying it in a bag．

> Hold down.

Press．The phone switches on．

## Dialling with number keys

The phone must be switched on (standby mode).


Dial number (always with area code, 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

© Press the End key briefly.
The call is ended. Press this key, even if the other person hung up first.

## Set volume

Press briefly during a call.
Set volume level and confirm with OK.

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

## Redial previous numbers

For redialling previously dialled numbers:
 ... to dial.

# If number is busy 

Automatic redial of last number
Auto dial The phone number is automatically dialled for up to 15 minutes at increasing time intervals.

## 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: |

In standby mode, to insert international dialling codes from the list:

+List

Hold down until a " + " is displayed. This replaces the first two digits of the international dialling code.
Press, select country.

## Making a phone call

## Accept call

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

## Answer or 6

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

| Note |
| :--- |
| Save phone no............................ page 21 |
| Accept call using any key........... page 42 |

Note
Please make sure you have accepted the call before holding the phone to your ear. This will prevent a loud ring tone from damaging your hearing!

## Reject call

## Reject or press $\widehat{\circ}$ briefly.

## Handsfree

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

Handsfr. Activate handsfree function.

Yes Switch on.


## Handsfr. <br> menu

Use the control key to adjust the volume.

Handsfr. Deactivate.

## Note

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

## Hold call

- You can call another number during a call.
menu Open the call menu


## Hold Put current call on hold

Dial the new phone number/ Addressbook When the new connection is established:

Swap $\begin{aligned} & \text { Swap back and forth bet- } \\ & \text { ween both calls. }\end{aligned}$

- You may be advised during a call that there is another call waiting by a special "call waiting" tone (page 43).


## Swap

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

## Conference

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

## End

or
End the current call.
Answer Accept the new call.

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

## Enter text without T9

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

2 abc

Ä, ä/1-9
Pressing briefly once types the letter a, twice the letter b, etc. The first letter in each name is automatically written in UPPER CASE.
Hold down to write the number.
Umlauts and numbers are displayed after the relevant letters.
Clear Press briefly to delete the letter before the cursor, hold down to erase the whole word.
Move the cursor (forwards/back).
Press briefly: Switch between abc, Abc, T9abc, ${ }^{\text {T9 A }}$ Ab, 123. Status indicator in the top line of the display is shown.
Hold down: All input modes are displayed.
Press briefly: Special characters are shown.
Hold down: All input languages are displayed.
$0+$ Press once/repeatedly:
.,?!’" 0 +-() @ /:
Hold down: Writes 0.


Writes blank. Press twice = jumps a line.

## Special characters

Press briefly. The character map is displayed:

| 1$)$ | ¿ | i | - | $;$ | . | , | $?$ | $!$ | + | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $"$ | $\prime$ | $:$ | $*$ | $l$ | $($ | $)$ | $\mathfrak{a}$ | $¥$ | $\$$ | $£$ |
| $€$ | $@$ | $\backslash$ | $\&$ | $\#$ | $[$ | $]$ | $\{$ | $\}$ | $\%$ | $\sim$ |
| $<$ | $=$ | $>$ | $\mid$ | $\wedge$ | $\S$ | $\Gamma$ | $\Delta$ | 0 | $\Lambda$ | $\Xi$ |
| $\pi$ | $\Sigma$ | $\Phi$ | $\Psi$ | $\Omega$ |  |  |  |  |  |  |

${ }^{1}$ ) Line skip

Navigate to character.
Select Press.

## Text entry 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，select T9 input，then T9 preferred．
Change Activate T9．

## Select Input language

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

Options
Select

Open text menu，select T9 input then：Input language．
Confirm；the new lan－ guage is set．

## Type a word using T9

The display changes as you proceed． Therefore，it is best if you finish a word without looking at the display．
Simply press the keys once only where the relevant letter is located． For＂hotel＂，for example：
press briefly for T9Abc， then
 $\cdot 5 \mathrm{jkl} \cdot$
press．A blank ends a word．

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


Setting a full stop．The word is ended when followed by a blank space．Within a word，a full stop represents an apos－ trophe or hyphen：
e．g．provider．s＝provider＇s． Move to the right．Ends a word．
Press briefly：Switch be－ tween：abc，Abc，T9abc， T9Abc，123．Status indicator in the top line of the display．
Hold down：All input modes are displayed．
Press briefly：Select special characters（page 17）．

Hold down：All input langua－ ges are displayed．

## T9 word suggestions

If several options are found in the dictionary for a key sequence （a word），the most probable is dis－ played first．
The word must be highlighted as inverted．Then press
buttons．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 T9 sup－ port and accept with Save into the dictionary．

## Correct a word

Words written with T9：


回可芭
Clear Deletes the character to the left of the cursor and displays a new possible word．

Words not written with T9：


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；
Canadian Pat．No．1，331，057；
United Kingdom Pat．No．2238414B；
Hong Kong Standard Pat．No．HK0940329；
Republic of Singapore Pat．No．51383；
Euro．Pat．No． 0842463 （96927260．8）
DE／DK，FI，FR，IT，NL，PT，ES，SE，GB；
and additional patents are pending worldwide．

## Predef．text

The phone contains predefined texts that you can add to your messages （SMS，MMS）．You can also create and store your personal texts．
Unlike personal stored texts，prede－ fined texts cannot be changed or de－ leted．

## Write personal stored text

## Menu $\rightarrow$＠$\rightarrow$ Text module

Options Select New text．

䐎
Options Select Save．
Accept the default name or give it a new name， then save with OK．

## Use predefined texts

Options Press．


Select Confirm．The text is dis－ played．
Select Confirm．The text is in－ serted into the message to the right of the cursor．

The Addressbook can store up to 500 entries that are managed in the phone memory. However you can exchange data between the Addressbook and the SIM card.

## <New entry>

Create a new entry in the standard directory.

Save Save the new entry.

## Groups

You can assign entries to different groups, see page 21.

## Picture

Assign a picture (calling face) to an entry. It is displayed if you are called by the corresponding phone number.

## Change

Press and choose a calling face.
(In the beginning the list is empty, select Options and then File sys. Now choose a picture and copy it to this special Calling faces folder).
The picture is assigned to the phone number.

## Attach/Detach picture

If a picture is assigned to a phone number, it can be replaced or removed.


Options
Select
Detach

Select entry with picture in Addressbook.

Press.
Select a picture.
The assignment is cleared after confirmation.

## Right soft key:

When you scroll through an entry, the right soft key will change, depending on the input field:
View Display respective picture.

## Addressbook

## Call (search for an entry)



Open Addressbook.
Select a name with the first letter and/or scroll.
(i) The


Options Press. Select Edit.

Options Press. Select Save.
Note
Information on text entry ............. page 17

Select required entry in the Addressbook.

Select the field you want to change and press Edit (or if you are editing a group entry, press Change).

Make changes.
page 17

## Groups

4 groups are preset in your phone to enable you to arrange your Addressbook entries clearly. You can rename all groups:

$$
\text { Menu } \rightarrow \text { G Groups }
$$

or
$4-\quad \begin{aligned} & \text { Open Addressbook } \\ & \text { (in standby mode). }\end{aligned}$
<Groups> Select (the number of entries is listed behind the group name).
Highlight a group you want to rename.
Options Open menu.

## Rename group

Select and give group a new name.

## Note

No group: Contains all Addressbook entries that do not belong to a group (name cannot be changed).
SMS to group page 30

## Ring tone for a group

If you assign a ring tone for a group, it sounds when one of the group members calls.
Menu $\rightarrow \boldsymbol{S}^{\beta} \rightarrow$ Audio $\rightarrow$ Melodies $\rightarrow$ Group calls
Select a group.
Select Press.


Choose a ring tone.
Select Press.

## Businesscard

Create your own business card. Send this via SMS to another GSM phone.

## Menu $\rightarrow$ Businesscard

If no business card has been created yet, you will be asked for your input.


Save Press.

Move from field to field to put in your details:
Name, Phone number, Address, E-mail, Group, Picture

## Note

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

## SIM card entry

SIM card entry can't be used for calling. You are able to view, copy to Addressbook and delete SIM card entries and you can view the capacity of the SIM.

## Copy to Addressbook

## Menu $\rightarrow$ G SIM entries

Options Options menu offers you possibility to copy SIM entries one by one or all at the time.

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

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

## $\square \mathrm{Menu} \rightarrow$



Choose a 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).

## Calls received

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

## Calls dialled

Access to the last numbers dialled.
 Fast access in standby mode.

## Erase records

The contents of all call lists are deleted.

## Call list menu

The call list menu can be called up if an entry is highlighted.

## Durat/charges

You can display the charges and the duration of calls and set a unit limit for outgoing calls.

## Menu $\rightarrow$ Durat/charges

Select a function:
Last call, All outg. calls, All incom.calls, Remain. units
Select Display the data.
When displayed, you may do the following:

| Reset | Clear display. |
| :--- | :--- |
| OK End display. |  |

## Charge settings

## Menu $\rightarrow$ Durat/charges $\rightarrow$ Charge sett.

Currency (PIN 2 query).
Currency for charge display.
Personal rate (PIN 2 query). Charges per unit/period.

A/c limit (PIN 2 query).
Fix a credit/usage period on a special SIM card.

## Auto display

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

Options Open list menu.

## Internet browser (WAP)

## Menu $\rightarrow$ © $\rightarrow$ Internet

Get the latest information from the Internet that is specifically adapted to the display options of your phone. Internet access may require registration with your service provider.

## Homepage

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

## Bookmarks

List of URLs for fast access.

## Internet

The browser is activated when selecting the Homepage. 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.

## Additional information

Options Open the browser menu. Page loading.
Secured connection.
To select special characters, such as @, ~, l, see page 17.

## End connection

-6)Hold down to clear down the connection and to close the browser.

## WAP profiles

Menu $\rightarrow \& \rightarrow$ Internet $\rightarrow$ Profiles
Preparation of the phone for WAP Internet access depends on your service provider: If the settings have already been applied by your service provider, select and activate the profile. If you have to configure the access profile manually, consult your service provider 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 press

## Select.

## Set WAP profile

Up to 5 WAP profiles can be configured (may be limited by your service 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 44.

## Games

The phone includes games.
Menu $\rightarrow$ Games


Select the game, then press Select.

There are special instructions and/or notes in the Options menu of each game.

You can enter appointments in the Calendar.

## $M e n u \rightarrow 4 \rightarrow$ Select function.

## Calendar

Calendar offers a monthly, weekly and daily views.
Navigate with the control key depending on which view is displayed:


Scroll between weeks/ days/hours.

Agenda Display daily agenda.
Appointments 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.

## Appointments

Enter new appointment:


Edit Browse through displays in the selection fields.

## New entry

 Type: Meeting Description:Location: Edit Save

## Types of appointment:



Alarm:
Select a time for alarm before the appointment:
On time, 5 min before, 15 min before, 30 min before, 1 hour before, 1 day before, 1 week before, No alarm.

## Reoccurrence:

Select a timeframe for repeating the appointment:
None, Daily, Weekly, Monthly, Annual
Save Save the appointment.

Note
Indication in display, that alarms have been set: '(1) alarm clock, appointments.
Deactivate all alarms................... page 34
Set alarm tone............................. page 42

## Voice mail/CB services

## Voice mail/mailbox

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

- if your phone is switched off or not ready to receive,
- if you do not want to answer,
- or if you are making a phone call. You may have to register for this service with your service provider and perform some manual settings.


## Settings

Your service provider supplies you with two phone numbers:

## Save mailbox number

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

> Menu $\rightarrow$ @ Msg. setup
> $\rightarrow$ Change voice mail no.

Enter mailbox number and confirm with OK.

Save call divert number
Calls are diverted to this phone number.
$\begin{aligned} \text { Menu } & \rightarrow \text { Phone setup } \rightarrow \text { Divert } \\ & \rightarrow \text { e. g. Unanswered } \rightarrow \text { Set }\end{aligned}$
Enter call divert number and register it with network by pressing OK. Divert will be confirmed after a few seconds. Further information on call divert can be found on page 43.

## Listen to

A new voice mail can be announced as follows:
A $@$ icon with beep or a SMS message indicates a new voice mail. Call your mailbox and listen to your message(s).


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

## CB services

## Menu $\rightarrow$ @ Msg. setup <br> $\rightarrow$ CB services

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

You can transmit / receive a very long messages (up to 912 / 1368 characters) on your phone: these are automatically composed from several "normal" SMS messages (note higher charges).
Additionally you can insert pictures and sounds in a SMS.

## Writing and sending SMS messages

## Menu $\rightarrow @ \rightarrow$ New SMS

Write text (for information on text entry see page 17).


Press.
Enter the phone number or select it from the Addressbook.

Confirm. Send the SMS to the service centre for transmission.

## Receiving SMS

Arrival of new SMS announced on display. To read the SMS, press left soft key.
Scroll through the message line by line.
Function for a direct reply.

## Ringtones, icons ...

You can receive ringtones, icons and animations via SMS.


Options Open the menu.
Save

## Archive

## Menu $\rightarrow$ @ $\rightarrow$ 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.

Group Press. Addressbook is opened. Select a group and send SMS.

## Picture\&sound

Insert pictures and sounds into the message.
Picture\&sound
Select.


Select section, then choose an entry and confirm.

## Predefined text

Text modules
Select. Use predefined texts (page 18).

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. All elements of a MMS message are merged to form a "slide show".
Depending on your phone's settings, you will receive either the complete message automatically or a notification that a MMS has been saved in the network, giving sender and size details. You may then download it to your phone to read it.

## Writing/sending MMS messages

A MMS consists of the address header and the content.

## Menu $\rightarrow @ \rightarrow$ New MMS

## Add Text

Add Picture
Add Sound
New recording

## To preview a message

Options Press. Select Preview.

## Insert additional pages

Edit Open menu.
New slide Select.

## To send MMS

Options Press.
Send Select.
Enter MMS address
明 / [ D
To:/Cc: /Bcc:
Phone number/e-mail address of recipient.
Subject: Enter heading.
Priority: select priority by pressing Edit and choose from Low, Normal and High.

## MMS message with Camera/ Recorder applications

Take a photo by QuickPic camera, add your own recording and send a message via MMS!
After activating the camera
Take Take a photo.
Options Press and scroll to the functionality Send MMS.
Select the required picture quality (hi-res/lo-res).
Add Press and select New recording.
Record Press and recording starts immediately.
Stop press to finish recording,
Play press to play-back recorded message, and finally Exit to get to MMS application.
Options Open menu and select Send. Fill the recipient address and subject for the message and it is ready to be send out!

## Receive/read MMS

Mms / :N: Arrival of new MMS announced on display.

## D>>>

Service provider
05.11.2003 12:30
mms Menu

To read the MMS, press the left soft key.
Depending on the profile setting (page 33):

- receive complete MMS


## or

- the notification is opened. Press Receive MMS to receive the complete MMS.
Cancel the function with .
Functions for editing MMS can be found under Options.


## Message lists

All SMS and MMS messages are stored in one of the following lists according to status.

## Inbox

$$
\begin{aligned}
\text { Menu } & \rightarrow @ \rightarrow \text { Inbox } \\
& \rightarrow \text { Message type. }
\end{aligned}
$$

The list of SMS or MMS messages received is displayed.

## Unsent

$$
\begin{aligned}
\text { Menu } & \rightarrow @ \rightarrow \text { Unsent } \\
& \rightarrow \text { Message type. }
\end{aligned}
$$

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

## Sent

$$
\begin{aligned}
\text { Menu } & \rightarrow @ \rightarrow \text { Sent } \\
& \rightarrow \text { Message type. }
\end{aligned}
$$

The list of sent SMS or MMS messages is displayed.

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

## Message profiles

Menu $\rightarrow @ \rightarrow$ Msg. setup<br>$\rightarrow$ Select message profile type.

Profiles have to be created for SMS and MMS functions. The transmission characteristics are defined in these. The data for SMS and MMS profiles may already have been entered. If not, your service provider will supply you with the relevant information.

Additional information is available in the comprehensive operating instructions on the Internet at:
www.my-siemens.com/c62

[^0]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 $\rightarrow$ )



Select default profile or personal profile.
Activate Activate profile.

## Normal envi.

( Quiet environ.
( ) Noisy environ.

## Activate Options

## Setup



Options

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 46) the profile is activated automatically.

## Headset

If an original Siemens headset is used (page 46) 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.

## Normal operation

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

Menu $\rightarrow$（1）$\rightarrow$ Select function．

## SAT menu

Your service provider may offer spe－ cial applications such as mobile banking，share prices，etc．via the SIM card．
If you have such a SIM card，the SAT （Sim Application Toolkit）menu will appear in the main menu under Ex－ tras or directly above the control key （on the left）．
（1）Symbol for SAT menu．
Where there are several applications， these are displayed in a menu．
With the SAT menu，your phone is ready to support future additions in your service provider＇s user package． For further information，please con－ tact your service provider．

## 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

Change Display selected time and days for alarm calls：

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

## Calculator

Enter number （up to 8 digits）．
Select calculate function．

Result is displayed．

| ．+ ＋＊／ | Press the right soft key re－ peatedly． |
| :---: | :---: |
| $\pm$ | Toggle between＂＋＂and＂－＂． |
| \％ | Convert to percentage． |
| 山，出 | Save，recall number． |
| e | Exponent（max．two digits）． |

Special keys：


Set decimal point．
Add（hold down）．

## Recorder

You can use this application to record, play and manage sounds and voice messages.

Menu $\rightarrow$ (:.) $\rightarrow$ Recorder
or
Menu $\rightarrow$ @ $\rightarrow$ New MMS
$\rightarrow$ New recording
Individual recording
Use the inbuilt microphone to record sounds, melodies and voice messages.


Record

Stop
Save Name your recording.
OK
Confirm.

## Playback

<New record> 03-07-22_23-05-15 My sound 1

## Play Options

Select recording.
You are asked if you want to hear it via loudspeaker, No / Yes.

## Sound file menu

## Options Open menu

| Add to | Gets you in MMS editor |
| :--- | :--- |
| MMS | where you can continue com- <br> posing a MMS message. |
|  |  |

Play Play highlighted file.
Handsfree Toggles handsfree mode.
New Record a new file. record

Delete Delete highlighted file.
Delete all Delete all files.
Rename Rename the selected file.

## Note

If you receive a call during the recording, the recording is stored under a default name (yy-mm-dd_hh-mm-ss) and can be renamed later.

## Stopwatch

Two intermediate times can be clocked and stored.
Reset Reset to zero.


Start/stop.
Intermediate time.

## 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 immediately view, save and send photos you have taken with the QuickPic camera. Pictures can be taken in two different formats:

- Low resolution:

QQVGA $160 \times 120$ pixels, memory size up to 6 KB to send as a picture message (page 31).

- High resolution:

VGA $640 \times 480$ pixels, memory size of one shot up to 40 KB - e.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 $\rightarrow$ (1.) $\rightarrow$ Camera

The number of shots still available is shown.

## OK Confirm.

The last picture taken is shown.


Scroll through photos.

## Picture

A picture requires a few seconds to be processed.

## Take

Press. You will hear an advicing tone when the exposure time has expired. The photo is shown on the display and saved automatically.

## Flashlight

In the option menu the flashlight function can be switched on/off.
If the flash is switched on, a command is given to charge the flashlight before taking a picture:
Load Press briefly. The flashlight is charged.
Take Press, the photo is taken.

## Sending a photo via MMS

You can easily send a photo as an MMS immediately after taking it.

## Options Open menu.

Send MMS Select. Choose a required picture resolution (hi-res/ lo-res).
The MMS editor starts. Simply complete the input fields as normally when sending a MMS message (page 31).

The left soft key and the number keys 2 to 9 (speed dialling numbers) can each be assigned an important phone number or a function. The phone number can then be dialled or the function can be started by pressing a specific key.

## Left soft key

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

## Change (example)

## Internet Press briefly.

Change Pick out the application, e.g. New SMS.

Phone number: Pick out a name (e.g. "Carol") from the 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. Key 1 is reserved for the mailbox (page 28).

## Change (example)



Press an unassigned number key (2-9):
Set
Select the application.
Phone number: Select from Addressbook.

Bookmarks: Select an URL from Bookmarks.
Select Confirm setting.

## Apply (example)



Press and hold down the key.

## My menu

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

Select entry.
Press and select Change sett.
Press.
Select new entry from the selection list.
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.

To organise your files, you can use the file system like a PC file manager. The file system assigns 5 special folders to different data types.

## Menu $\rightarrow \square$

The following folders and files are displayed:

| Folder | Contents | Format |
| :---: | :---: | :---: |
| Animations | Animations | *.bmx |
| Camera | Photostaken by camera. | *.jpg |
| Color scheme | Selection of color schemes | *.col |
| Pictures | Pictures/ images. | *.bmp, <br> *.wbmp, <br> *.jpg, *.gif, <br> *.png, *.ems |
| Sounds | Ring tones, melodies, voice memos. | $\begin{aligned} & \text { *.mid, *.imy, } \\ & \text { *.amr } \end{aligned}$ |

Open
Scroll with navigation key.
Open folder or execute file using related applications.

## File list menu

Options Open menu
Open Open file. With Color scheme you are able to Activate your choice.

Delete Delete highlighted entry.
Delete all Delete all entries.
Rename Change highlighted entry.
Send via... MMS. This function is available with Camera, Pictures and Sounds.

## Sort Set sort criteria (alphabetical, type).

Attributes Display information on file or folder selected.

Drive info Display the capacity used and available.

## Display

## Menu $\rightarrow \mathcal{S}^{\beta} \rightarrow$ Display

$\rightarrow$ 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\#

## T9 input

## T9 preferred

Activate/deactivate intelligent text entry.

## Input language

Select language for text entry.

## Wallpaper

Set background graphic for display.

## Logo

Choose picture to be displayed instead of the provider logo.
Additional logos:
www.my-siemens.com/logos

## Colour scheme

Select colour scheme for the whole service system.

## Screensaver

Screensaver is entered after 1 min period.
The style for the screensaver can be chosen from three alternatives:
Digital clock, Picture (select a picture of your choice) or Energy
The screensaver function is ended by an incoming call or by pressing any key.
Additional screensavers:
www.my-siemens.com/screensaver

## Start up anim.

Activate/deactivate the animation to be shown when switching the phone on.

## Shutdn anim.

Activate/deactivate the animation to be shown when switching the phone off.

## Own greeting

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

## Illumination

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

## Contrast

Set display contrast.

## Audio

## Menu $\rightarrow \boldsymbol{S}^{\beta} \rightarrow$ Audio

 $\rightarrow$ 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).

## Volume

Set the volumes for ring tones.

## Note

Please make sure you have accepted the call before holding the phone to your ear. This will prevent a loud ring tone from damaging your hearing!

## Melodies

Set different ringtones for types of call/functions.

## Call screening

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

## Key tones

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

## Minute beep

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

## Info tones

Activate/deactivate service and alarm tones.

## Keys

## Menu $\rightarrow 5^{3} \rightarrow$ Keys

$\rightarrow$ Select function.

## Any to answer

You can press any key to accept an incoming call

```
(except © ).
```


## Key tones

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

## Phone setup

## Menu $\rightarrow \boldsymbol{S}^{\rho} \rightarrow$ Phone setup

 $\rightarrow$ Select function.
## Call waiting



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

## Hide ID



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

## Divert

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

## Set up call divert (example):

## Unanswered



Select
Select Unanswered (covers the conditions Not reachable, No reply, Busy)
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.

All calls

Divert all calls. Symbol in the top line of the display in standby mode.

## Check status

After a short pause the current information is shown.

Condition is set, not set.
Status unknown
(e.g. with a new SIM card).

## Clear all

All set diversions are cleared.

## Fact. settings

Reset phone to default values (factory setting).

## * \# 999 \#



## 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 $\rightarrow \boldsymbol{s}^{\beta} \rightarrow$ Clock<br>$\rightarrow$ Select function.

## Time/date

Select Time or Date.
Change Press and edit the right time or date.

OK Press.

## 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.

## Date format

Select DD.MM.YYYY or MM/DD/YYYY
Time format
Select 24 h or $12 h$.

## Show clock

Activate/deactivate time display.

## Connectivity

## Menu $\rightarrow \boldsymbol{s}^{\beta} \rightarrow$ Connectivity $\rightarrow$ Select function.

## GPRS

Yes / No Activate/deactivate GPRS.

## GPRS info

Display information on the connectivity status.

## Data services

For the MMS, WAP applications at least one connection profile must be set up and activated.
If necessary enter CSD settings and GPRS settings (you will receive the information on this from your service provider):


Edit Press, select either CSD

Edit

Save
settings or GPRS settings.
Select a profile. Press.

Enter data.
Save settings.

## Security

## Menu $\rightarrow \boldsymbol{S}^{5} \rightarrow$ Security

$\rightarrow$ Select function.

## Codes

PIN control, Change PIN, Change PIN2, Chg.phonecode (see page 13).

## Only

Restrict calls to SIM-protected numbers in the Addressbook.

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

## Menu $\rightarrow \boldsymbol{S}^{3} \rightarrow$ Network <br> $\rightarrow$ Select function.

## Line

Two independent phone numbers have to 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.

## Accessories

## Menu $\rightarrow \boldsymbol{S}^{\beta} \rightarrow$ Accessories

$\rightarrow$ Select function.

## Car Kit

Only in combination with an original Siemens handsfree Car Kit.

## Auto answer

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

## Auto off

When powering the unit from the car, 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.

## Data Exchange Software

With Data Exchange Software you can increase the functionality of your phone together with a Windows ${ }^{\circledR}$ PC. Phone and PC are connected with one another via data cable.
The Data Exchange software works with Windows ${ }^{\circledR}$ Explorer like an extra drive and mirrors the contents of the file system (page 40) on your phone.

## - Mobile

You have access the data in the applications on the phone and synchronise these with the PC by easy drag and drop.

## Warning!

When you access the file system, please ensure that no files are deleted that are essential to running applications on the mobile phone, e.g. the "Licenses" index.

If you have questions regarding the use of your phone, you can contact us at
www.my-siemens.com/customercare at any time. In addition to this we have listed some frequently asked questions and answers below.

| Problem | Possible causes | Possible solution |
| :---: | :---: | :---: |
| Phone cannot be switched on. | On/Off key not pressed long enough. | Press On/Off key for at least two seconds. |
|  | Flat battery. | Charge battery. Check charging indicator in the display. |
|  | Battery contacts dirty. | Clean contacts. |
|  | See also below under "Charging error" |  |
| Insufficient standby time. | Frequent use of organiser and games. | Restrict use if necessary. |
|  | Display illumination switched on. | Switch off display illumination (page 41). |
| Charging error (charge icon not displayed). | Battery totally discharged. | 1) Plug in charger cable, battery is on charge. <br> 2) Charge icon appears after approx. 2 hours. <br> 3) Charge battery. |
|  | Temp. out of range $+0^{\circ} \mathrm{C}$ to $+45^{\circ} \mathrm{C}$. | Make sure the ambient temperature is right, wait for a while, then recharge. |
|  | Contact problem. | Check power supply and connection to the phone. Check battery contacts and device plug socket, clean them if necessary, then insert battery again. |
|  | No mains voltage. | Use different mains power socket, check mains voltage. |
|  | Wrong charger. | Only use original Siemens accessories. |
|  | Battery faulty. | Replace battery. |
| SIM error | SIM card not correctly inserted | Check that the SIM card is inserted correctly (page 8). |
|  | SIM card contacts dirty. | Use a dry cloth to clean the SIM card. |
|  | SIM card with wrong voltage. | Use 3V SIM cards only. |
|  | SIM card damaged (e.g. broken). | Visually inspect the damage. Have SIM card replaced by service provider. |

## Questions \& Answers

| Problem | Possible causes | Possible solution |
| :---: | :---: | :---: |
| No connection to network. | Weak signal. | Move to higher location, to a window or an open space. |
|  | Outside GSM range. | Check coverage area of the service provider. |
|  | SIM card not valid. | Contact the service provider. |
|  | New network not authorised. | Try manual selection or select a different network (page 45). |
|  | Network barring is set. | Check barrings (page 45). |
|  | Network overloaded. | Try again later. |
| Phone loses network. | Signal too weak. | Reconnection to another service provider is automatic (page 45). Switching the phone off and on may speed this up. |
| Calls not possible. | Second line set. | Set first line 17>>> (page 45). |
|  | New SIM card inserted. | Check for new restrictions. |
|  | Charge limit reached. | Reset limit with PIN 2 (page 23). |
|  | Credit used up. | Load credit. |
| Certain uses of the phone not possible. | Call restrictions are set. | Barrings may be set by your service provider. Check barrings (page 45). |
| No entries in Addressbook possible. | Addressbook is fulll. | Delete entries in Addressbook or transfer to SIM card (page 21). |
| Voice mail does not work | Call divert to the mailbox not set. | Set call divert to the mailbox (page 43). |
| SMS (text message) flashing. | SMS memory is full. | To free up capacity, delete or file messages (SMS). |
| Function cannot be set. | Not supported by service provider or registration required. | Contact your service provider. |
| Memory problems for, e.g. messages, ring tones, pictures. | Phone memory full. | Delete files in the applicable areas. |
| No WAP access. | Profile not activated, profile settings wrong/incomplete. | Activate WAP profile (page 24), set (page 24). If necessary ask your service provider. |

## Questions \& Answers

| Problem | Possible causes | Possible solution |
| :---: | :---: | :---: |
| Message cannot be sent. | Service provider does not support this service. | Contact your service provider. |
|  | Phone number of the service centre is not set or it is wrong. | Set service centre (page 33). |
|  | SIM card contract does not support this service. | Contact your service provider. |
|  | Service centre too busy. | Repeat message. |
|  | Recipient does not have a compatible phone. | Check. |
| EMS pictures and sounds not displayed at destination phone. | Destination phone does not support the EMS standard. |  |
| No Internet access possible. | Incorrect WAP profile set, or wrong or incomplete settings. | Check settings or ask your service provider if necessary. |
| PIN error/ PIN2 error. | Three wrong entries. | Enter the PUK (MASTER PIN) supplied with the SIM card according to the instructions. If the PUK (MASTER PIN) has been lost, please contact your service provider. |
| Service provider code error. | No authorisation for this service. | Contact your service provider. |
| Too few/too many menu entries. | Functions may have been added or removed by your service provider via the SIM card. | Check with your service provider. |
| Charge counter does not work. | Charge pulse is not transmitted. | Contact your service provider. |
| Damage |  |  |
| Severe shock. | Remove battery and SIM and insert them again. Do not dismantle the phone! |  |
| Phone became wet. | Remove battery and SIM. Dry immediately with a cloth, but do not apply heat. Dry connector contacts thoroughly. Set phone to vertical position in air flow. Do not dismantle the phone! |  |

## Reset all settings to factory default (see also page 43): * \# 9999\#


#### Abstract

We offer fast, individual advice! You have several options: Our online support on the Internet: www.my-siemens.com/customercare We can be reached any time, any place. You are given 24 hour support on all aspects of our products. Here you will find an interactive fault-finding system, a compilation of the most frequently asked questions and answers, plus user guides and current software updates to download. You will also find the most frequently asked questions and answers in the section entitled Customer Care, page 48 in this user guide.


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

United Kingdom........................... 09069597500
( $£ 0.75$ per minute)

Qualified Siemens employees are waiting to offer you expert information about our products and installation.
In some countries repair and replace services are impossible where the products are not sold through our authorised dealers.
When calling customer service, please have ready your receipt and the phone identity number (IMEI, to display press * \# 06 \#), the software version (to display, press * \# 06 \#, then info) and if available, your Siemens Service customer number.

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

Abu Dhabi ........................................ 026423800
Argentina ..................................... 08008889878
Australia......................................... 1300665366
Austria............................................ 0517075004
Bahrain ................................................. 404234
Bangladesh.................................... 017527447
Belgium.......................................... 078152221
Bolivia ............................................. 021214114
Bosnia Herzegovina.......................... 033276649
Brazil............................................ 08007071248
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 ............................. 2224987000 Extn: 7040
Indonesia .................................... 02146826081
Ireland.......................................... 1850777277
Italy ............................................. 0224364400
Ivory Coast......................................... 05020259
Jordan.............................................. 064398642
Kenya................................................. 2723717
Kuwait.................................................. 2454178
Latvia ................................................... 7501118
Lebanon............................................ 01443043
Libya ........................................... 0213502882
Lithuania .......................................... 852742010
Luxembourg..................................... 43843399
Macedonia ........................................... 02131484
Malaysia................................. +60377124304
Malta.................................... +353214940632
Mauritius .............................................. 2116213

## Customer Care

Mexico ..... 018007110003
Morocco ..... 22669209
Netherlands ..... 09003333100
New Zealand ..... 0800274363
Nigeria ..... 014500500
Norway ..... 22708400
Oman ..... 791012
Pakistan ..... 0215662200
Paraguay ..... 800102004
Philippines ..... 027571118
Poland ..... 0801300030
Portugal ..... 808201521
Qatar ..... 04322010
Romania ..... 0212046000
Russia ..... 88002001010
Saudi Arabia ..... 022260043
Serbia ..... 0113228485
Singapore ..... 62271118
Slovak Republic ..... 0259682266
Slovenia ..... 014746336
South Africa ..... 0860101157
Spain ..... 902115061
Sweden ..... 087509911
Switzerland ..... 0848212000
Taiwan ..... 0223961006
Thailand ..... 022681118
Tunisia ..... 71861902
Turkey ..... 02165797100
Ukraine ..... 88005010000
United Arab Emirates ..... 043319578
United Kingdom ..... 08705334411
USA ..... 18887770211
Vietnam ..... 49437323
Zimbabwe ..... 04369424

Your phone has been designed and crafted with great care and attention and should also be treated with 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 and remove the battery!
- Do not use or store the phone in dusty, dirty areas. Its moving parts may become damaged.
- Do not store your phone in hot areas. High temperatures can shorten the life of electronic devices, damage batteries and warp or melt certain plastics.
- Do not store your phone in cold areas. When the phone warms up again (to its normal ambient temperature), moisture can form inside the phone, which may damage electronic circuit boards.
- Do not drop, knock or shake your phone. Rough handling can damage internal circuit boards!
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the phone!

The suggestions given above apply equally to your phone, battery, charger and all accessories. If any of these parts are not working properly, take them to your nearest qualified service outlet. The personnel there will assist you and, if necessary, repair the device.

## 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.

## ( $\in 0889$

## 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:
75 g
Size:
$101 \times 44 \times 20 \mathrm{~mm}$
(72 ccm)
Li-lon battery: $\quad 630 \mathrm{mAh}$
Operating temp.: $-10^{\circ} \mathrm{C} \ldots 55^{\circ} \mathrm{C}$
Standby time: $\quad 60 . . .250 \mathrm{~h}$
Talk time: $\quad 1,5 \ldots 4,5 \mathrm{~h}$
SIM card: 3.0 V

## 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.

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.

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


## Guarantee certificate (IRL)

Without prejudice to any claim the user (customer) may have in relation to the dealer or retailer, the customer shall be granted a manufacturer's Guarantee under the conditions set out below:
-In the case of new devices and their components exhibiting defects resulting from manufacturing and/or material faults within 24 months of purchase, Siemens shall, at its own option and free of charge, either replace the device with another device reflecting the current state of the art, or repair the said device. In respect of parts subject to wear and tear (including but not limited to, batteries, keypads, 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 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, configu-
ration, software downloads). User manuals and any software supplied on a separate data medium shall be excluded from the Guarantee.
-The purchase receipt, together with the date of purchase, shall be required as evidence for invoking the Guarantee. Claims under the Guarantee must be submitted within two months of the Guarantee default becoming evident. - Ownership of devices or components replaced by and returned to Siemens shall vest in Siemens.
-This Guarantee shall apply to new devices purchased in the European Union. For Products sold in the Republic of Ireland the Guarantee is issued by Siemens Ireland Limited, Ballymoss Road, Sandyford Industrial Estate, Dublin 18 - The Republic of Ireland.
-Any other claims resulting out of or in connection with the device shall be excluded from this Guarantee. Nothing in this Guarantee shall attempt to limit or exclude a Customers Statutory Rights, nor the manufacturer's liability for death or personal injury resulting from its negligence.
-The duration of the Guarantee shall not be extended by services rendered under the terms of the Guarantee.
-Insofar as no Guarantee default exists, Siemens reserves the right to charge the customer for replacement or repair.
-The above provisions does not imply a change in the burden of proof to the detriment of the customer.

To invoke this Guarantee, please contact the Siemens helpdesk on 1850777 277. This number is also to be found in the accompanying user guide.

| $\square$ Addressbook |  | Show entries <br> New entry <br> Businesscard <br> Groups <br> Sim entries |  | <New entry> <br> <Groups> |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 國 Records | $\checkmark$ | Calls missed <br> Calls received <br> Calls dialled <br> Erase records <br> Durat/charges |  | Last call <br> All outgoing <br> All incoming <br> Remain. units <br> Charge sett. | Currency |
| 8 Surf \& fun | $\checkmark$ | Internet Games |  |  | A/c limit Auto display |
| ${ }^{1 \times 14} 1$ Organiser | $\checkmark$ | Calendar <br> Appointments | - | Month <br> Week <br> Agenda <br> <New entry> |  |
| @ Messages | $\rangle$ | New SMS <br> New MMS <br> Inbox |  | SMS <br> MMS |  |






## SAR (European Union)

## INFORMATION ON RF EXPOSURE / SPECIFIC ABSORPTION RATE (SAR)

THIS MOBILE PHONE MEETS THE LIMITS SET BY THE EU (1999/519/EC) FOR PROTECTION OF THE HEALTH OF THE PUBLIC FROM THE EFFECTS OF EXPOSURE TO ELECTROMAGNETIC FIELDS

These limits are part of comprehensive recommendations for the protection of the public. The recommendations were developed and confirmed by independent scientific organisations through periodic and thorough evaluation of scientific studies*. The limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.
Before a radio equipment may be placed on the market, compliance with the European laws and the respective technical limit requirements must be demonstrated. Only then the CE mark may be affixed**. The limit for mobile phones recommended by the Council of the European Union employs a unit of measurement known as the Specific Absorption Rate, or SAR. This SAR Iimit is $2.0 \mathrm{~W} / \mathrm{kg}$ ***. This corresponds with the requirements of the International Commission for Non-Ionizing Radiation Protection ICNIRP and was adopted into the European Norm for Mobile Radio Equipment EN 50360. The SAR of mobile phones is determined in accordance
with the European Norm EN 50361. This involves measuring the maximum value in all frequency bands of the mobile phone with the phone transmitting at its highest power level. The actual SAR level of the phone during normal operation may be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station, the lower the power output.
The highest SAR value for this model phone when tested for compliance against the norm is
0.72 W/kg****.

The SAR information can also be found on the Siemens web site at www.my-siemens.com While there may be differences between the SAR levels of various phones and at various positions, all Siemens products meet the legal requirements.

* The World Health Organization (WHO, CH-1211 Geneva 27, Switzerland) states that present scientific information does not indicate the need for any special precautions for use of mobile phones.
Further information:
www.who.int/peh-emf, www.mmfai.org, www.my-siemens.com
** The CE mark confirms that the product is in compliance with the legal requirements of the European Union as a prerequisite for the placing on the market and the free movement of goods within the European internal market.
*** averaged over 10 g body tissue.
**** SAR values may vary depen-
ding on national requirements and frequency bands. SAR information for different regions can be found at www.my-siemens.com


## SAR - International (ICNIRP)

## INFORMATION ON RF EXPOSURE/ SPECIFIC ABSORPTION RATE (SAR)

THIS MOBILE PHONE MEETS THE LIMITS FOR PROTECTION OF THE HEALTH OF THE PUBLIC FROM THE EFFECTS OF EXPOSURE TO ELECTROMAGNETIC FIELDS
Your mobile phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) energy recommended by international guidelines from the International Commission on NonIonizing Radiation Protection (ICNIRP). These limits are part of comprehensive guidelines for the protection of the public and establish permitted levels of RF energy for the population. The guidelines were confirmed by independent scientific organisations through periodic and thorough evaluation of scientific studies*. The limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.
The exposure limit for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit stated in the international guidelines is $2.0 \mathrm{~W} /$ $\mathrm{kg} * *$. Tests for SAR are conducted in all frequency bands using standard operating positions with the phone transmitting at its highest power level. The actual SAR level of the phone during operation can be well be-
low the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station, the lower the power output.
The highest SAR value for this model phone when tested for use at the ear is
0.72 W/kg***.

SAR information can also be found at www.my-siemens.com
While there may be differences between the SAR levels of various phones and at various positions, they all meet the international guidelines for safe RF exposure.

* The World Health Organization (WHO, CH-1211 Geneva 27, Switzerland) states that present scientific information does not indicate the need for any special precautions for use of mobile phones.
Further information:
www.who.int/peh-emf, www.mmfai.org, www.my-siemens.com
** averaged over 10 g of tissue.
*** SAR values may vary depending on national requirements and frequency bands. information for different regions can be found at
www.my-siemens.com
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[^0]:    Note
    T9 settings

