## SIEMENS <br> Mobile

Be inspired

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Information and Communication mobile
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## Safety precautions

## Information for parents

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


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


Mobile phones can interfere with the functioning of medical devices such as hearing aids or pacemakers. Keep at least $20 \mathrm{~cm} / 9$ 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 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 $(\mathrm{V}$ ) must not be exceeded. Otherwise the charging device may be destroyed.

The ringtone (p. 43), info tones (p. 44) and handsfree talking are reproduced through the loudspeaker. Do not hold the phone to your ear when it rings. Otherwise you risk serious permanent damage to your hearing.


You may only open the phone tore place the battery ( $100 \%$ mercury-free) or SIM card. You mercury-free) or SIM card. You
must not open the battery under any circumstances. All other changes to this device are strictly prohibited and will invalidate the guarantee.
Important:


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

SIEMENS
Original Accessories

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.

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

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

Improper use will invalidate the guarantee!

## 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/battery level.

## (4) Soft keys

Press the soft key to call up the function that is displayed as Text or icon on the grey fields above the key (see also p. 56). These are in standby mode (factory default):
New SMS or e.g.
[0] (SIM services) and
Menu (main menu).

## (5) <br>  Call key

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

## (6) <br> (0) 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. Hold down, return to the standby mode.
- In standby mode: hold down, to switch off phone.


## (7) Input keys

Numbers, letters.

## Overview of the phone

## (1) Scroll key

In lists and menus:


Scroll up and down.

## During a call:



Up: volume adjustment. Down: open Phonebook.
In standby mode:


Up: read new message.


Down: open Phonebook.

## Edit Text:



Short press at top or bottom: move cursor character by character.
Long press at top or bottom: move cursor word by word.
Read Text (e.g. SMS):


Scroll line by line.

## (2) * * $^{\circ}$ Hold down

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


## (3) $4-0$ Hold down

In standby mode: switch key lock on/off.

## (4) Microphone

## (5) Device interface

Connection for charger, headset etc.

## Display symbols（selection）

## Display indicators

D7）Signal strength．
$\Theta \rightarrow$ Charging．
Cin Battery level．
10 All calls are diverted．
Ringer off．
』 Short ringer（beep）only．
＊Ringer only，if the caller is stored in the Phonebook．
（1．）Alarm clock active．
r－0 Key lock active．
Phone numbers／names：
：$:$ On the SIM card
－0 On the SIM card（PIN 2 protected）．
（7）In the phone memory．
× No network access．
Function activated／deactivated．
目 Phonebook．
ABCI Indicates whether upper－or Abc／abc lower case letters are active．
${ }^{(W)}$ Fbc Text input with T9．
（1））Loudspeaker Car Kit．
ค Headset active．
$\uparrow$ Auto answer feature on．

Left and right soft key
Message received．
0 Voice mail received．
［iv）Unanswered call．
（1）SIM memory full．
（1）SIM services．
－1）Store in Phonebook．
［ $\rightarrow$ Retrieve from Phonebook．
（1『］T9 word selection．

## Getting Started

The front and back covers of the casing (CLIPit ${ }^{\text {TM }}$ Covers, my-CLIPit ${ }^{\text {TM }}$ : p. 15 and p. 73) as well as the keypad can be changed in a matter of seconds - no tools required. Please switch the phone off first.

## To attach



## To remove



## Note

Your phone's display and the display on the top shell are 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.
To avoid damage to the display, the phone should not be used without the top shell.

## Getting Started

## Insert SIM card/battery

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

- Press grooved area (1), then lift cover in the direction indicated by the arrow 2 .

- Press latch in the direction indicated by the arrow 3, lift battery at the cutout on the side of the phone, then tilt upwards and remove 4 .

- Insert SIM card in the opening, contacts pointing downwards (make sure the angled corner is in correct position (5). Push gently until it engages $\mathbf{6}$.

- Insert battery in the phone sideways 7 , then press downwards until it engages 8 .

- Replace cover and press downwards until it engages.


## Note

Always switch off phone before removing the battery!
Only 3-volt-SIM cards are supported.
Please contact your service provider if you have an older card.
Functions without SIM card p. 62

## 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.

$\rightarrow$ : Display when charging is in progress

## Charging time

An empty battery is fully charged after about 2 hours. Charging is only possible in an ambient temperature of $5^{\circ} \mathrm{C}$ to $40^{\circ} \mathrm{C}$ (the charge icon flashes as a warning when the temperature is $5^{\circ} \mathrm{C}$ above/below this range). The voltage specified on the power supply unit must not be exceeded.

To use the full performance of the battery, the battery must be fully charged and discharged 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 is displayed after 2 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 charge level of the battery is displayed correctly only after uninterrupted charging/discharging. You should not remove the battery unnecessarily and if possible not end charging prematurely.

[^0]
## 10 <br> Switch on, off / PIN entry

## Switch on/off



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.

Enter the PIN code using the number keys (the display shows a series of asterisks, if you make a mistake press Clear).


OK Press the right soft key to confirm the input.
Logging on to the network will take a few seconds.

## Note

First time switching on phone, the time and date must be set.

## Standby mode

## 17)> <br> (1:B: <br> Service provider <br> 17.09.2003

## New SMS Menu

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

## Note

D7)> Signal strength ..... p. 61
(1) SIM services (optional) ..... p. 61
New SMS ..... p. 33
SOS ..... p. 14
Change PIN ..... p. 13
SIM card problems ..... p. 61
Clear SIM card barring ..... p. 14
Other network ..... p. 52
Deactivate/activate screensaver ..... p. 46
Set display contrast ..... p. 45
Set time ..... p. 49

## General Instructions

## User Guide

The following symbols are used to explain operation:


Enter numbers or letters.

On/Off/End key.

Call key.
Press scroll key at the top/ at the bottom to scroll up and down.

Press the left or right soft key to call a function.

Displays a function.
Function depends on the service provider, special registration may be necessary.

## Menu Control

Steps for calling a function are shown in a condensed form in this user guide, e.g. to display the call list for missed calls:

## Menu $\rightarrow$ Call records $\rightarrow$ Missed calls

This corresponds to:


## 》)>

(:
Service Provider
17.09.2003 09:15

## New SMS

##  <br> Messages

## Select



Scroll to Call records.
Press scroll key at the bottom to scroll downwards.

## General Instructions



## Select

Press.
Press right soft key to open the Call records submenu.


Select
Press.
Press right soft key to open the list of Missed calls.

Calls missed


The last call is displayed. Scroll to the required entry.
Press scroll key at the bottom to scroll downwards. to scrol downards.


## View

Press.
Press left soft key to display the phone number with date and time.

## Security

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

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

PIN $\quad$| Protects your SIM card (per- |
| :--- |
| sonal identification number). | .

PIN2 This is needed to set the charge detail display and to access additional functions on special SIM cards.

PUK Key code. Used to unlock SIM PUK2 cards after the wrong PIN has been entered.

Phone code

Protects some functions of your phone. Must be defined at the first security setting.

## Menu $\rightarrow$ Setup $\rightarrow$ Security $\rightarrow$ Codes $\rightarrow$ then 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 permit deactivation of the control.

Select Press.
Enter PIN.

Confirm input.
Change Press.
OK

## Change PIN

You can change the PIN to any 4-8 digit number you may find easier to remember.
Enter old PIN.
OK Press.
服, OK Enter new PIN.
服, OK Repeat new PIN.

## Change PIN 2

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

## Security

## Change phonecode

You define and enter the phone code (4-8 digits) when calling a phone code protected function (e.g. Direct call, p. 20) for the first time. It is then valid for all protected functions.

If it is entered incorrectly three times the phone is locked. Contact the Siemens Service (p. 66).

## 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.

| Note |
| :--- |
| Direct call ..........................................p. 20 |
| Screensaver........................................... 46 |
| Key lock ..................................................... 60 |
| Further security settings................... 50 |

## Prevent accidental activation

Even if PIN use is deactivated (p. 13) confirmation is required to switch on the phone.
This prevents accidental activation of the phone, e.g. when you are carrying it in a bag or when you are travelling in an aircraft.


Hold down.

## Please confirm switch on

## Cancel

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

## Emergency number (SOS)

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).

This must only be used in real emergencies!

Your phone offers a number of functions so that you can adapt it to meet your personal requirements.

## Ring tones

Assign individual ringtones to caller groups (page 41, page 43).

## Animation style, Screensaver, Logo

Adjust your phone according to your own wishes in the following ways to give it a personal touch:

## To switch on

Select a picture style and a greeting (p. 45) that you create yourself.

## Screensaver

You can set an individual picture as screensaver (p. 46).
(Provider) Logo
Select an individual picture to replace the network provider's logo/ name (p.45).

## Where do I get what?

You can order additional ringtones, logos and screensavers on the Internet and receive them via SMS:
www.my-siemens.com/ringtones
www.my-siemens.com/logos
www.my-siemens.com/screensaver

## Siemens City Portal

Further services for your mobile phone such as a Photo Logo Composer to create personal pictures for your Phonebook (p. 25) can be found on:
www.my-siemens.com/city
The Siemens City Portal also offers a list of countries in which these services are available.

## CLIPit ${ }^{\text {TM }}$ Covers

Select different colours for the top and bottom covers from the Siemens City Portal. Or use a personal photo to make your phone unique:
www.my-siemens.com/my-clipit

## Dialling with number keys

The phone must be switched on (standby mode).


Enter the number (always with prefix, if necessary with the international dialling code).
Clear A short press clears the last digit, a long press clears the entire number. Press the Call key. The phone number displayed is dialled.

## End call



Press the 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



You can activate adjustment of the handset volume with the scroll key (at the top), but only during a call.

Set volume.
If a car kit is used, its volume setting will not affect the usual setting on the phone.

Redial previous numbers
To redial the phone number last called:


Press the Call key twice.
To redial other numbers that were dialled previously:

Press the Call key once.


Pick out the required phone number from the list, then press ...
... to dial.
Note
-1] Store number ..... p. 22
Options Call lists ..... p. 28
Hold Swap/conference ..... p. 18
menu Call menu ..... p. 20
Divert Divert set ..... p. 48
International dialling codes ..... p. 59
Key lock. ..... p. 60
Phone number memo ..... p. 60
Microphone off ..... p. 20
Phone number transmission off/on (Hide ID) ..... p. 46
Control codes (DTMF) ..... p. 58

## Making a phone call

## When a number is busy

If the called number is busy or cannot be reached because of network problems several options are available (depending on the service provider). An incoming call or any other use of the phone interrupts these functions.

## Either

## Auto redial previous numbers

Auto dial Press. The number is automatically dialled for up to 15 minutes at increasing intervals. End with: © End key.
Or

## Call back

Call back Press. Your phone rings when the busy number is free. Press the Call key to dial the number.

## Or

## Reminder

Prompt

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

## Accept call



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

## Reply Press.

Or

$C$

## Press.

If the phone number has been transmitted by the network, it is displayed. If the number and the name are stored in the Phonebook, the corresponding name is displayed instead. If set, a picture can be displayed instead of the bell icon (p. 25).

## Note

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

## Making a phone call

## Reject call

## Reject Press.

Or


Note

p. 28

## Held call

You can call another number during a call.
menu Open call menu.
Hold The current call is put on hold.


Now dial the new phone number (also from Phonebook:
When the new connection is established:
menu
Swap Swap back and forth between both calls.

## Note

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

## Call waiting/Swap

You may need to register for this function with the service provider and set your phone accordingly (p. 46).

During a call, you may be advised that there is another call waiting. You will hear a special tone during the call. You have the following options:

## Accept the waiting call

Swap Accept the waiting call and place the current call on hold. To swap between the two calls, proceed as above.
End the current call:


No

Press. The following query is displayed: "Return to the call on hold?"
Return to the held call.

The held call is ended.

## Making a phone call

## Reject waiting call

Reject Reject the waiting call. The caller hears the busy tone.

## Or

Divert If this is set, the waiting call will be diverted to the mailbox for example (setting, p. 48).

## End current call



Reply
End the current call.
Accept the new call.

## Conference

Call up to 5 parties one by one and link them together in a phone conference. Some of the functions described may not be supported by your service provider or may have to be enabled specially.
You have established a connection:
menu Open menu and select Hold. The current call is put on hold. Now dial a new number. When the new connection is established ...

## menu

... open menu and select Conference. 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.

Note
Additional costs will be incurred for every additional phone connection.

## Call menu

The following functions are only available during a call：
menu Open menu．

| Hold | （p．18） |
| :--- | :--- |
| Micro－ | Switch microphone on／off．If <br> phone on <br> switched off，the person on <br> the other end of the line can－ <br> not hear you（muting）． |
|  | Alternatively：$* \Delta \Delta$ Hold <br> down． |

Volume Adjust handset volume．

Confe－（p．19） rence

Time／cost While the connection con－ tinues，the call duration and （if set，p．29）the charge details are displayed．

Send $\quad$（p．58）
DTMF
Swap（p．18）
Call The original call is joined to transfer the second one．For you， 08！
Main menu Access to the main menu．
Call status List all held and active calls （e．g．participants in a conference）．

## Direct call

The phone can be locked，so it＇s only possible to dial a defined number， for e．g．your babysitter and your child at school．

## Switch on

Menu $\rightarrow$ Setup $\rightarrow$ Security
$\rightarrow$ Direct call
Select Press．
服 Enter phone code：
When first prompted you define and enter the phone code（4－8 digits）．
Please do not forget this code！
Confirm input．
Change
目目／限
Press．
Select phone number from the Phonebook （p．22）or enter a new one．
OK Confirm On．

Use


Hold down the right soft key to dial (e.g. Carol's phone number).

## Switch off

(Hio) Hold down.


Enter phone code.
OK Confirm input.
Change Press.
OK Confirm Off.
Note
Change phone code. p. 14

## Phonebook

Enter frequently used phone numbers in the Phonebook with a special name. To dial them, simply highlight the name. If a phone number is stored with a name, it appears on the display when you are called. Entries that belong together can be combined to form a group.

## <New entry>



Select Press.


Activate input fields.

Complete the following entries. The maximum number of characters available is shown at the top of the display.

## Number:

Always enter phone number with an area dialling code.

## Group:

Default: No group
Change Entries can be organised by groups (p. 26) for example:
Family, Friends, VIP, Others

## Location:

## Default: SIM

Change Select a storage location: SIM, Mobile or Protected SIM (p. 24).

## Record no.:

Each entry is automatically assigned a number under which it can also be selected (p. 23).

## Change

Save Press to store the new entry. number.
Note
<Groups> ..... p. 26
<Own number> ..... p. 60
+List International dialling code ..... p. 59
Service numbers ..... p. 61
Store control codes ..... p. 58

## Phonebook

| Text entry |  |
| :---: | :---: |
| Press number key repeatedly until the required letter is displayed. The cursor advances after a short delay. |  |
| 2 abs | Press once for $\mathbf{a}$, twice for $\mathbf{b}$ etc. The first letter of a name is automatically written in UPPER CASE. <br> Hold down: Writes the digit. |
| Ä, ä /1-9 | Umlauts and numbers are displayed after the relevant letters. |
| Clear | Press briefly to delete the letter before the cursor. Hold down to delete the whole name. |
| ( | Move the cursor (forward/ back). |
| (\#-0 | Press briefly: Switch between: abc, Abc, ABC, T9abc, ${ }^{T 9} A b c,{ }^{T 9} A B C, 123$. Status indicator in the top line of the display. <br> Hold down: All input modes are displayed. |
|  | Press briefly: Select special characters (p. 59). <br> Hold down: Open input menu (p. 59). |
| 0 |  |
|  | Hold down: Write |
|  | Space. Press twice = skip |

## Call/search for an entry



Open Phonebook.


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

## Call with record no.

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


Enter record number (in standby mode).
\#\# P Press.


Dial number.

## Edit entry



Select entry in the Phonebook.

Options
Press and select Edit.


Save Press.

## Phonebook

## Phonebook menu

| Options | Open menu. |
| :--- | :--- |
| View | Display entry. |
| Edit | Open entry for editing. |
| New <br> entry | Create a new Phonebook <br> entry. |
| Delete | Delete entry from the Phone- <br> book. |
| Delete all | Select storage location. Delete <br> all entries after confirmation. |
| Send <br> SMS...as entry: Send Phonebook <br> entry as vCard to recipient. <br> as text: Send entry as text of <br> an SMS message. |  |
| Picture | Assign an individual picture to <br> the phone number (p. 25). |
| Capacity | Display the maximum memory <br> and the available capacity for <br> SIM, Protected SIM, phone <br> memory and pictures. |

## Location:

An entry can be moved to different storage locations in the Phonebook (change entry, p. 23).
SIM (standard) \#:
Entries that are stored in the Phonebook on the SIM card can also be used on a different GSM phone.
Mobile
Phonebook entries are stored in the memory of the mobile phone when the memory of the SIM card is full.

## Protected SIM -0

Phone numbers can be stored in protected locations on a special SIM card. A PIN 2 is needed for editing (p. 13).

Symbols in the opened entry

| (1), 0 0, 0 | Storage location (p. 24) |
| :---: | :---: |
| -) | Picture (p. 25) |
| VIP, cos, | Groups (p. 26) |

## Phonebook

## Assign picture

Assign an individual picture to phone numbers. This picture will appear in the display when there is a call from this number.


Open Phonebook.
Select entry.

Options Open menu.
Select Select Picture. The picture list is displayed.


Show The picture is displayed.
Select The picture is assigned to the phone number. It appears with a $)$ symbol in the Phonebook.

## Delete/change picture

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


Options
Select
Delete

## Or

Select The current picture is displayed.

## Note

A picture can be assigned to several phone numbers.
Add pictures ......................................p. 40
Siemens City Portal. p. 15

## Phonebook

## Groups

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

A special ringtone can sound (p. 44) and a symbol will be displayed if the phone number of a call is registered in a group.

## Select a group

Menu $\rightarrow$ Phonebook $\rightarrow$ <Groups>


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


View
Press. All entries of the selected group are displayed.
The following functions are applied to the group or all entries of a group:

## Groups menu

Options Open menu.

| View <br> members | Display all entries assigned <br> to the group. |
| :--- | :--- |
| Rename <br> group | Change the current name of <br> the group. |
| SMS to | Send an SMS to all mem- <br> group <br> bers of a group (p. 27). |

## Change group assignment

You can assign a Phonebook entry to a group when you enter it (p. 22).

To change the group assignment or to assign to a group later:
When the Phonebook is open:


View
Edit


Change
Press and select a new group.
Save Confirm assignment.

## Phonebook

Group entry menu
Options Open menu.
View Display entry.

Edit Open entry for editing.
New entry Enter new member.
Remove Remove entry only from the group. It is still available in the Phonebook.

Remove all Remove all entries from the group.
Send SMS... as entry: Send Phonebook entry to recipient. as text: Send entry as text of an SMS message.
Picture Assign an individual picture to the phone number (p.25).

## SMS to group

A memo (SMS) can be sent as a "circular" to all members of a group. Each SMS is charged separately!


Select a group (the number of the entries is listed behind the group name).
Friends (9)
View Options

Options Press and select SMS to group.
Select Press. The editor is opened.

Compose message.
Press. The Group is displayed.

Press. The first recipient is displayed.

Press. The SMS is sent to the first recipient.

Press to start the next send operation.

Each send operation must be confirmed. Individual recipients may be skipped.

## Call records

Your phone stores the phone num－ bers of calls for convenient redial－ ling．

## Menu $\rightarrow$ Call records

## Select Press．



Choose call list．

## Select Press．



Select phone number．


Dial phone number．
Or
View Display information on the phone number．

The following call lists are available：

## Missed calls

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

Icon in standby mode for missed call．When you press the left soft key，the phone number is dis－ played．
Requirement：The network supports the＂Caller Identity＂feature．

Calls received
The last ten accepted calls are listed． Requirement：The network supports the＂Caller Identity＂feature．

## Calls dialled

Access to the last ten numbers you 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．

Options Open call list menu．

| View | View entry． |
| :--- | :--- |
| Correct no． | Load number into display <br> and correct it there if <br> necessary． |
| Save no．to | Store entry in the <br> Phonebook． |
| 目 | Delete entry after <br> confirmation． |
| Delete | Delete all entries of the call <br> list after confirmation． |
| Delete all |  |

## Duration/ charges

You can display the charge details and the duration of calls as you speak as well as setting a unit limit for outgoing calls.

## Menu $\rightarrow$ Call records $\rightarrow$ Duration/ charges

After you have made the charge detail settings, you can display the call duration/charges for the various call types or you can display the credit balance.

Select a function:
Last call
All outgoing calls
All incoming calls
Remaining units
Charge settings
Select Display the data.
When displayed, you can:
Reset Reset display.
OK End display.

## Charge settings

## Menu $\rightarrow$ Call records <br> $\rightarrow$ Duration/ charges <br> $\rightarrow$ Charge settings

## Currency

(PIN 2 query)
Enter the currency in which the charge details are to be shown.
Personal rate
(PIN 2 query)
Enter the charges per unit/period.

## A/c limit <br> (PIN 2 query)

Special SIM cards allow you or the service provider to define a credit or period after which the phone is barred for outgoing calls.
Select Press, enter PIN 2.
A/c limit Activate.
服雷 Enter the number of the

OK confirm.
Then confirm the credit or reset the counter. The display of the credit balance of prepaid cards may vary depending on the service provider.

## Automatic Display

Call duration and charges of the last call are automatically displayed after each call.

Most service providers offer 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 calls,
- if you are making a phone call (and if Call waiting is not active, p. 46).

If the voice mail service is not part of your service provider's user package, you will need to register for it and the settings must be made manually. The procedure described below may vary slightly depending on the service provider.

## Settings

Your service provider supplies you with two phone numbers:

## Mailbox number

You call this phone number to listen to the voice mails left for you. To set it up:

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

Select phone number from Phonebook or dial/change it and confirm with OK.

## Call divert

Calls are diverted to this phone number. To set it up:

Menu $\rightarrow$ Setup $\rightarrow$ Divert $\rightarrow$ e.g. Unanswered $\rightarrow$ Set

OK Registration at the network will be confirmed after a few seconds.

For further information on call divert, see p. 48.

## Play back messages

A new voice mail can be announced as follows:

0 O Icon including 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.

Outside your home network, you may need to dial a different mailbox number and enter a password to access your mailbox.

You may transmit and receive very long messages（up to 760 charac－ ters）on your phone，which are auto－ matically composed from several ＂normal＂SMS messages（note the accruing charges）．
Depending on the service provider， e－mails and faxes can also be sent or e－mails can be received via SMS （change setting if necessary，p．37）．

## Read messages

＝
Display indicates a new message．

| ［7］＞＞ | （6月18 |
| :---: | :---: |
| Service provider |  |
| 17．09．2003 | 09：15 |
| 食 | Menu |

Press the left soft key to read the message．

Date／time
No．／sender Message

Options Scroll through the mess－ age line by line．
Reply menu shown below．
Inbox／outbox menu （p．32）．

## Pictures and sounds in SMS

Pictures or sounds can be part of messages you receive．
Pictures are shown in the message， sounds are indicated as notes．If a note is reached when scrolling through the message，the corres－ ponding sound is played（to send pictures and sounds see p．36）．

| Note |  |
| :--- | :--- |
| $\square$ | Message store full．．．．．．．．．．．．．．．．．．．．p． 60 |
| Use | highlighted phone no．．．．．．．．．．．．．．p． 60 |

## Reply menu

Reply Open the reply menu．

Write message
Edit

Answer is YES

## Answer is NO

Call back
Delay
Thanks

Create a new reply text．

Editmessage received or assign a new text to it．

| Answer is YES | Add YES to the <br> message． |
| :--- | :--- |

Add NO to the message．
Append a standard text to the message as a reply．

When the message has been edited in the editor，it can be stored or sent with Options．

## Messages

## Inbox/outbox

Menu $\rightarrow$ Messages
$\rightarrow$ Inbox / or Outbox /
The list of saved messages is shown.


Options See below.

| Symbol | Inbox I | Outbox I |
| :--- | :--- | :--- |
|  | Read | Not sent |
|  | Unread | Sent |

## Inbox/outbox menu

Different functions are available depending on the context:

Options Open menu.

| View | Read entry. |
| :--- | :--- |
| Reply <br> (Inbox only) | Directly answer incoming <br> SMS messages. |
| Delete | Delete selected message. |
| Delete all | Delete all entries after <br> confirmation. |
| Send | Dial number or select from <br> the Phonebook, then send. |
| Edit | Open editor for editing. |
|  <br> sound <br> (p. 36) | List pictures and sounds in- <br> cluded in the message. |
| Capacity | Display maximum and <br> available capacity. |
| Status <br> report 08! | (Outbox list only) Request <br> delivery confirmation for <br> messages sent. |
| Mark as <br> unread <br> (Inbox only) | Mark the message as <br> unread. |
| Save no. to <br> 目 | Copy a selected phone <br> number to the Phonebook. |
| Send with... | Change SMS profile before <br> sending (p. 37). |

## Messages

## Compose a message

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



Text entry with T9, p. 34 allows you to create long text messages quickly using just a few key entries.
Clear Press briefly to delete letter by letter, hold down to delete the entire word.

Press.
Dial number or pick out from the Phonebook.
Confirm. The message is sent to the service centre for transmission.
OK Return to the message. Open menu and select Save to store the message.
Display in the uppermost line:

$$
{ }^{\text {W}} \mathrm{F} \text { fbc SMS } \quad 1 \quad 739
$$

We start at 8 a.m.
${ }^{\text {Wh}} \mathrm{fbc}$
abc/Abc/ABC/
T9abc/T9Abcl
${ }^{\text {T9 }}$ ABC/ $/ 23$
SMS
1

739

Example for T9 active.
Lowercase/uppercase letters and digits

Display title.
Number of the required SMS messages.
Number of characters still available.

## Note

Insert pictures \& sounds into text p. 36
If Message type, Validity period, Servicecentre are requestedp. 37
T9 information ..... p. 34
Enter special characters. ..... p. 59
SMS status report. ..... p. 62
Text menu
Options Open the text menu.

| Send | Dial the number or select <br> from Phonebook, then send. |
| :--- | :--- |
| Save | Save SMS in the outbox list. |
|  <br> sound | Add pictures and sounds to <br> SMS $($ p. 36 $)$ |

Format Line feed
Small font, Medium font,Large font
UnderlineLeft, Right, Center (align)Mark text (highlight text withthe scroll key)
Clear text Delete the whole text.
Insert text Insert predefined textfragment (p. 34).

Insert from Open Phonebook and copy
phone number into the message.

| Text input | T9 preferred：Activate／de－ <br> activate T9 input（p．34）． <br> Input language：Select the <br> language in which the mes－ <br> sage is to be composed <br> （p．34）． |
| :--- | :--- |
| Send <br> with．．． | Change SMS profile before <br> sending（p．37）． |

## Predefined texts

You can create five text fragments yourself．

## Write text fragments

Menu $\rightarrow$ Messages $\rightarrow$ Predefined texts


Select＜New entry＞．

Write text fragment．
Save Press．

## Use text fragments



Compose message．

Options Open the text menu．


Select Insert text．

Select text fragment from the list．

Select
Confirm．The text frag－ ment is inserted in the message at the cursor position．

## Text entry with T9

T9 deduces the correct word from the individual key entries by making comparisons with an extensive dic－ tionary．

## Setup

Menu $\rightarrow$ Messages $\rightarrow$ Text input
Activate，deactivate T9
T9 preferred Select．
：
Change Confirm．
${ }^{\text {四 }} \mathrm{Abc}$ on the display indicates for example whether lower case／upper case is active．

## Select input language

Select the language in which you want to compose your message．
Input language
Select．
Select
Confirm，the new language is set．
Languages with T9 sup－ port are marked by the T9 symbol．

## Messages

## Create a word using T9

Since the display changes as you proceed it is best if you finish a word without looking at the display．
You simply press the keys where the relevant letter is located once only． For＂hotel＂，for example：
（\＃－0）Press briefly for ${ }^{T 9} \mathrm{Abc}$ then


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

$0+$ Full stop．Ends a word when a blank follows．Acts as a wild－ card character for an apostro－ phe／hyphen in the word：
e．g．provider．s＝provider＇s． Press scroll key at the bottom to end a word．
Press briefly：Switch be－ tween：abc，Abc，T9abc， ${ }^{\text {T9 Abc，}}{ }^{\text {T9ABC，123．Status }}$ indicator in the top line of the display．
Hold down：All input modes are displayed．


Press briefly：Write special characters（p．59）．
Hold down to open the input menu（p．59）．

## T9 word suggestions

If several options are found in the dictionary for a key sequence （a word），the most probable is displayed first．If the word you want has not been recognised，the next suggestion from 19 may be correct．
The word must be highlighted．
Then press

## 

The displayed word is replaced with a different word．If this word is also incorrect，

可可区 press again．Repeat until the correct word is dis－ played．
If the word you want is not in the dictionary，it may be written without 9 ．

| mfbc SMS $^{\text {d }}$ | 748 |
| :---: | :---: |
| At 8 h we are |  |
| Spell | 可可国 |

To add a word to the dictionary： Spell Select．
The last suggestion is deleted and the word may now be entered with－ out T9 support．Press Save to add it automatically to the dictionary．

## Messages

## Correct a word

Words created using T9：


Clear Deletes the character to the left of the cursor and displays a new possible word！

Words not created using T9： Move character by charac－ ter to the left／right．
Deletes the character to the left of the cursor．
Characters are inserted at the cursor position．

## Note

Within a＂T9 word＂，individual letters may not be edited without removing T9 first．In most cases it is better to rewrite the com－ plete word．

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．

## SMS to group

You can send messages（SMS mess－ ages）as＂circulars＂to all members of a group（p．26）．

## Picture \＆sound

Insert pictures and sounds in the message（EMS，p．58）．


Compose the message．
Options Open the text menu at the end of a word．

Select Picture \＆sound．
The Pictures \＆Sound menu opens：
Fix animations 笽
Fix sounds dd
Own animations 橆縕 Own pictures Own sounds do

Select range．

## Select Confirm．

The first entry of the se－ lected range is displayed．
Scroll in the list to the required entry．
Select The picture／animation is inserted in the message． Sounds are indicated by a wildcard．

Show To select from Own pictures/Own animations, you must open the preview first.

## Note

Playback only occurs on phones that support this function.
In input mode a wildcard is shown instead of the sound.
Own pictures/Own animations p. 40.

## SMS profiles

Menu $\rightarrow$ Messages $\rightarrow$ SMS profiles

## Activate SMS profile

You can change the current profile.


Select Select a profile.

Press to activate. The current profile is selected.
Irrespective of this setting, you may always decide before sending an SMS which profile you want to use (see text menu Options $\rightarrow$ Send with..., p. 33).

## Set SMS profiles

A maximum of 3 SMS profiles can be set. They define the transmission characteristics for an SMS. The presetting depends on the SIM card inserted.

To set a new profile:


## Options Open menu.

Change settings
Select and confirm.

| Service | Enter or change the phone |
| :--- | :--- |
| centre | numbers of the service centre <br> as supplied by the service <br> provider. |

Recipient Enter the standard recipient for this transmission profile or select from the Phonebook.

## Message Manual

type
The message type is requested for each message.
Standard text
Normal SMS message.
Fax
Transmission via SMS.
E-mail
Transmission via SMS.
New
You may need to obtain the required code number from your service provider.

| Validity |  |
| :--- | :--- |
| period | Select the period in which the <br> service centre tries to deliver <br> the message: |
|  | Manual, 1 hour, 3 hours, <br> 6 hours, 12 hours, 1 day, <br> 1 <br> * week, Maximum* <br> service provider permits. |
| Status | You are given confirmation of <br> report <br> the successful or unsuccess- <br> ful delivery of a sent message. |
|  | This service may be subject to <br> a charge. |
| Direct | The reply to your message is <br> reply <br> handled via your service cen- <br> tre when Direct Answer is |
| activated (for information |  |
| please contact your service |  |
| provider). |  |

## Cell broadcast services

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

## Menu $\rightarrow$ Messages <br> $\rightarrow$ Cell broadcast services

## Receive CB

You can activate and deactivate the CB service. If the CB service is activated, the standby time of the phone will be reduced.

## Topic list

You can add your topics to this personal list.

Select <New Topic>.

- Enter a topic with its channel number and confirm with OK.
Options Open list menu.
If a topic is selected in the list you can have a look at it, activate, deactivate, edit or delete it.


## Note

To switch to "full page view":
\#-0), then press View CB.
Displays:

| $\mathfrak{V}$ | Topic activated/deactivated. |
| :---: | :---: |
| $\underline{0}$ | New messages received on the topic. |
| $\cdots$ | Messages already read. |

## Extras

## Games

## Menu $\rightarrow$ Extras $\rightarrow$ Games <br> $\rightarrow$ Choose game

Select a game from the list and have fun!

## Game instructions

You will find special instructions for each game in the option menu.
Options Provides tips on how to play the game, shows the saved scores and allows you to set the level of difficulty.
Start Start game.
Key control

on the game

## Setup

You can activate and deactivate the following functions for the games:

## Sounds

You can switch the sounds for the games on and off.

## Illumination

You can switch off the display illumination to increase standby time.

## Silent alert

You can switch the silent alert for the games on and off.

## Note

You will find the games "Stack Attack" and "Wacko" on your mobile phone.
The English language instruction for
"Stack Attack" can be found at
www.my-siemens.com/a52


[^0]:    Note
    The charger heats up when used for long periods. This is normal and not dangerous.
    Operating times
    p. 60

    Quality declaration for the battery..... p. 74

