SIEMENS

Be inspired

Issued by
Information and Communication mobile
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Siemens Aktiengesellschaft
www.my-siemens.com

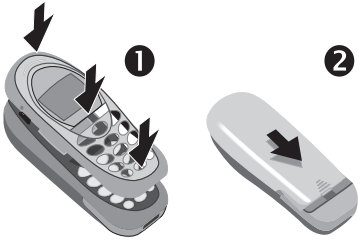
M50

Thank you for buying a Siemens mobile phone. We wish you a lot of enjoyment and pleasure with it.

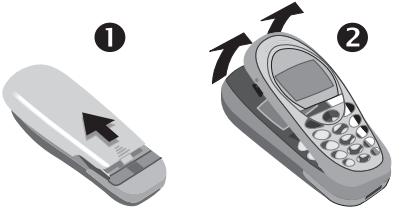
If you read through the user guide carefully, you will get to know all the functions of the phone.
In particular, please observe the safety precautions (p. 3) and PIN security (p. 10).

The front and back covers of the casing (CLIPit™ Covers, my-CLIPit™: p. 12 and p. 87) can be changed in a matter of seconds - no tools required:

To attach



To remove



Note

Your phone's display and the display cover of the upper 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.

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See also Index at the end of this user guide

Switch off in hospitals or in the vicinity of medical devices, e.g. pacemakers or hearing aids. Mobile phones can interfere with the function of these devices.

A minimum distance of 20 cm between pacemaker and mobile phone should be kept. When using the mobile phone, hold it to the ear which is farther removed from the pacemaker.

Always use the handsfree kit for calls while driving (p. 70)!

Mobile phones must be switched off at all times in an aircraft. To prevent accidental activation, see (p. 11).

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

The ring tone is reproduced through the earpiece. To avoid damage to hearing, first accept the call, then hold the phone to the ear.

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

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

We recommend you use only original Siemens batteries (100% mercury-free) and charging devices. Otherwise considerable health risks and damage to the product cannot be excluded.

Neither the phone nor the battery (100% mercury-free) may be opened under any circumstances (except when exchanging the battery, SIM card or top shell). Any other changes to this device are strictly prohibited, as they will invalidate the type approval criteria required for operation of the unit.

Please note:

Dispose of used batteries and phones according to the legal regulations.

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

We recommend you use only original Siemens accessories to avoid possible damage and to comply with the existing regulations.

Improper use invalidates the warranty!

Overview phone

Loudspeaker

Display indicators

Signal strength/ battery level.

Call key W

Select displayed phone number or name, accept calls. Display last calls in standby mode.

Phonebook key

Press once for Phonebook
Press twice for Groups

* **Hold down**

In standby mode:
Switch signal tones on and off.

Microphone

Device interface

Connection for charger, headset etc.

Integrated antenna

Do not interfere with the phone above the battery cover unnecessarily. This reduces the signal strength.

S **On/Off/End key**

Press briefly:
End call/function and return to standby mode. In menus: one menu level back.

Hold down:
Switch phone on/off.

From menus: return to standby mode.

\# **Hold down**

In standby mode:
Switch key lock on and off.

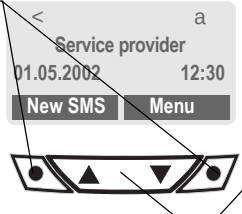
Soft keys

The current functions of these keys are displayed in the grey fields as text or icons. These keys display the quick selection and menu in standby mode. Factory default:

New SMS or e.g.

p (SIM service) and

Menu (main menu).



To call up a function displayed, press the soft key underneath the function.

Example: Press the **right** soft key to call up the menu.

Scroll key

Press on the left or on the right to scroll through menus and lists.

User guide

The following symbols are used to explain operation:

J	Enter numbers or letters.
S	On/Off/End key.
T	Phonebook key.
W	Call key.
N	Press on the left or on the right to scroll up and down.
K L	Press to call a function (soft key).
Menu	Displays a soft key function.
~	Function depends on the service provider, special registration may be necessary.

Soft keys

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 → Records → Missed calls

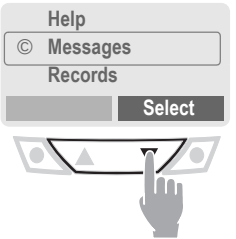
This corresponds to:

1

Menu Open menu.

From standby mode:
Press **right** soft key.

2



N Scroll to **Records**.

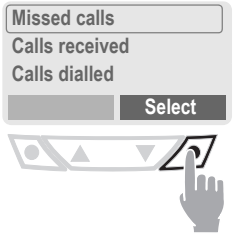
Press scroll key on the **right** to scroll downwards.

3

Select Press.

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

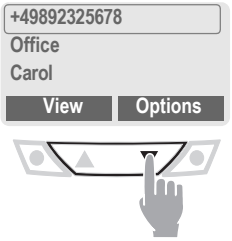
4



Select Press.

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

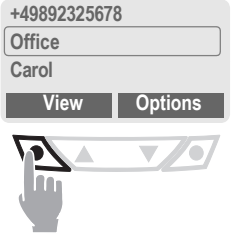
5



N Scroll to the required entry.

Press scroll key on the **right** to scroll downwards.

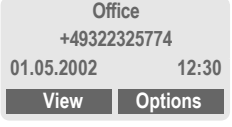
6



View Press.

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

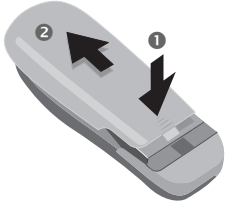
7



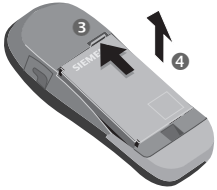
Insert SIM card/battery

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

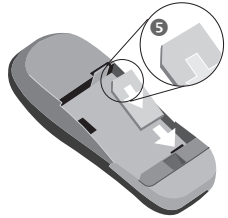
- Press grooved area ❶, then lift cover ❷.



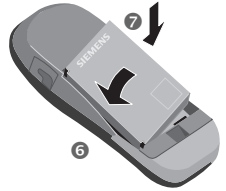
- Press latch in the direction indicated by the arrow ❸, lift battery at the cutout on side of the phone, then tilt upwards and remove ❹.



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



- Insert battery into the phone sideways ❻, then press downwards ❼, until it engages.



- Replace cover and press downwards until it engages.

Note

Always switch off phone before removing the battery!

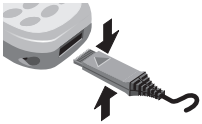
Only 3-Volt SIM cards are supported. Please contact your service provider, if you have an older card.

Functions without SIM card ..... p. 80

Charging

The battery is not fully charged when delivered, so:

- Plug in 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.
- Push the sides of the charger cable plug together and pull to remove it.



Display when charging is in progress

` When charging is in progress.

e End of charging.

Charging time

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

Charge icon not visible

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

Only use the charger provided!

Display while in service

Charge level display during operation (full-empty):

a } b { c

A beep sounds when the battery is nearly empty.

Note

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

Operating times ..... p. 76
Battery care (only NiMH) ..... p. 62
Quality declaration for battery ..... p. 76

Switch on, off

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

Enter PIN

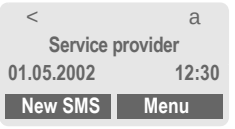
The SIM card can be protected with a 4-8 digit PIN.

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

OK Confirm input with the right soft key.

Logging on to the network will take a few seconds.

Standby mode



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

Note

< Signal strength ..... p. 77
p SIM services (optional) ..... p. 77
New SMS ..... p. 26
SOS ..... p. 73
Change PIN ..... p. 10
SIM card problems ..... p. 77
Clear SIM card barring ..... p. 11
Other network ..... p. 64
Set time ..... p. 53

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

Menu ➔ **Setup** ➔ **Security** ➔ then select a function

Codes

PIN control

The PIN is usually requested each time the phone is switched on. You can deactivate this feature but you risk unauthorised use of the phone.

Select	Press.
J	Enter PIN.
OK	Confirm input.
Change	Press.
OK	Confirm.

Some service providers do not permit this function.

Change PIN

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

J	Enter **old** PIN.
OK	Press.
J , **OK**	Enter **new** PIN.
J , **OK**	Repeat **new** PIN.

Change PIN2

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

Change phonecode

You define and enter the phone code (4-8 digits) when calling up a phone code protected function (e.g. Babysitter, p. 17) for the first time. It is then valid for all functions. If you have forgotten it, please call Siemens Service (p. 85).

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 together with the SIM card according to instructions. If PUK (MASTER PIN) has been lost, please contact your service provider.

Note

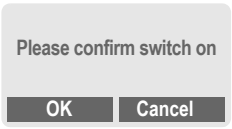
Screensaver ..... p. 38
Auto key lock ..... p. 61
Further security settings ..... p. 63

Prevent accidental activation

Even if PIN entry is deactivated (see p. 10), 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.

S Hold **down**.



OK Press to switch on the phone.

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

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

Ringer tones

Assign individual ring tones to caller groups or anniversaries (p. 40).

The melody manager is available for managing the ring tones (p. 39).

Logos, screensavers, animations

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

To switch on

Select a bitmap style (p. 38) and a greeting (p. 38) that you create yourself.

Screensaver (p. 38)

You can set an analogue clock or an individual picture as screensaver.

(Provider) logo (p. 37)

Select an individual picture from the bitmap viewer.

Where do I get what?

You can order additional ring tones, 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

Or you can directly download them via WAP:

wap.my-siemens.com

Siemens City Portal

Further services for your mobile phone (e.g. a Photo Logo Composer to create personal pictures for your Phonebook (p. 23)) can be found at:

www.my-siemens.com/city

The Siemens City Portal also offers a list of countries in which these services are available.

CLIPit™ 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 (p. 87):

www.my-siemens.com/my-clipit

My menu

Create your own menu with frequently used functions, phone numbers or WAP pages (p. 56).

Dialling with number keys

The phone must be switched on (standby mode).

J 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.

W Press the Call key. The phone number displayed is dialled.

End call

S Press the End key **briefly**. Call is ended. Press this key even if the person on the other end of the line has hung up first.

Set volume

N You can adjust the handset volume with the scroll key (only during the call).

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

Redial previous numbers

To redial the phone number **last** called:

W Press the Call key **twice**.

To redial other numbers that were dialled previously:

W Press the Call key once.

N Pick out the required phone number from the list, then press...

W ... to dial.

Note

? Store number ..... p. 19
Options Call lists ..... p. 17
Hold ..... p. 15
menu Call menu ..... p. 16
Divert Divert set ..... p. 73
International dialling codes ..... p. 75
Auto key lock ..... p. 61
Phone number memo ..... p. 76
Switch ringer on, off ..... p. 59
Microphone off ..... p. 16
Phone number transmission off/on (Hide ID) ..... p. 67
Send DTMF tones ..... p. 73

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:

S 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.

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

W press.

If the phone number has been transmitted by the network, it is displayed. If it is stored in the Phonebook, the corresponding name is displayed instead.

Reject call

Reject Press.

or

S press **briefly**.

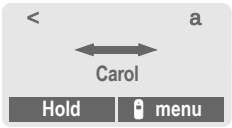
Note

U Missed calls.....p. 18

Accept call using any key .....p. 61

Hold call

You can call another number during a call.



Hold The current call is put on hold. Now dial the new phone number.

When the connection is established press...

Swap ... to swap back and forth between both calls.

Note

menu Call menu ..... p. 16

Call waiting/Swap ~

You may need to register for this service with your service provider and set your phone accordingly (p. 67).

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, press **Swap** each time.

End the current call:

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

Yes Return to the held call.

or

No The held call is ended.

Reject waiting call

Reject Reject the waiting call, the caller will hear the busy tone.

or

Divert If this is set, the waiting call will be diverted, to the mailbox for example.

End current call

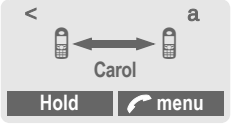
S End the current call.

Reply 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 must be enabled specifically.

You have established a connection:



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

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

Call menu

The following functions are only available during a call:

menu Open menu.

Microphone on	Switch microphone on/off. If switched off, the person on the other end of the line cannot hear you (muting). Alternatively: * Hold down. However, numbers being entered are audible when **Send DTMF tones** is active.
Volume	Adjust handset volume.
Conference	(see left)
Duration/ charges	While the connection continues, the call duration and (if set, p. 43) the charge details are displayed.
Send DTMF tones	(p. 73)
Call transfer ~	The original call is joined to the second one. For you, both calls are now ended.
Main menu	Access to the main menu.
Call status	List all held and active calls (e.g. participants in a conference).

Babysitter

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

Switch on

Menu ➔ Setup ➔ Security ➔ Babysitter

Select Press.

J Enter phone code:

When first prompted, you define and enter the phone code (4-8 digits). **Please do not forget this code!**

OK Confirm input.

Change Press.

@ / J Select phone number from the Phonebook (p. 19), or enter a new one (with name).

OK The babysitter is now active.

Switch off

Hold **down**.

J Enter phone code.

Change Press.

OK Confirm input.

Note

Change phone code ..... p. 11

Records

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

Menu ➔ Records

Select Press.

N Choose call list.

Select Press.

N Select phone number.

W Dial phone number

or

View display information on the phone number.

Menu ➔ Records
➔ Select function

The following call lists are available:

Missed calls ~

The phone numbers of calls that you have received but not answered can be recorded for call back purposes.

When you have missed a call, the following icon appears in the display above the left soft key in standby mode:

U

If you press the left soft key, the phone number is displayed.

Requirement:

The network supports the "Caller Identity" feature.

Calls received ~

All accepted calls are listed.

Requirement:

The network supports the "Caller Identity" feature.

Calls dialled

Access to the last ten numbers you dialled.

W Fast access in standby mode.

Erase records

The contents of all call lists are deleted.

Records menu

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

Options Open list menu.

View	View entry.
Correct no.	Load number into display and correct it there if necessary.
Save no. to 🕮	Store entry in the Phonebook.
Delete	Delete entry after confirmation.
Delete all	Delete all entries of the call list after confirmation.

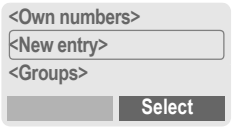
Note

N Press on the right in standby mode for easy access to call lists.

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>

T Open Phonebook.



<New entry>
Select.

N Activate input fields.

J Make the following entries:

Phone Number

Enter phone number (with prefix).

Name

Enter (Text entry, p. 20).

Group

The entry can be assigned to a group, for example:

VIP, Leisure, Office, Family

(p. 21 and p. 46).

Location

Select a storage location such as **SIM card**, **SIM protected** or **mobile phone** (p. 22).

Record no.

(storage location number)

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

Save Press.

Call/search for an entry

T Open Phonebook.

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

W Dial number.

Note

+List International dialling code .....p. 75
<Own numbers>.....p. 76
Store control codes .....p. 73

Text entry

Press number key repeatedly until the required letter is displayed. The cursor advances after a short delay.

2	Press **once** for **a**, twice for **b** etc. The first letter in each name is automatically written in UPPERCASE.
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 erase the whole name.
N	Move the cursor (forward/back).
*	**Press briefly:** Switch between uppercase, lowercase and digits. **Hold down:** Set input language and text mode.
#	Activate/deactivate T9 (p. 28).
0	Write: . , ? ! 0 +-:
1	Space.
@, Σ, etc.	Enter special characters, see p. 74.

Phonebook menu

Options Open menu.

View	Display entry.
Edit	Display phone number and name for changes.
New entry	Create a new Phonebook entry.
Delete	Delete entry from the Phonebook.
Delete all	Delete all entries after confirmation.
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. 23).
Capacity	Display the maximum and available capacity.

Group

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

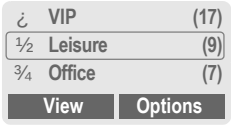
VIP, Leisure, Office, Family

A special melody can sound (p. 40) and/or a symbol can be displayed (p. 22) if the phone number of a call is registered in a group.

Select group

T Two short presses **or** one long press on Phonebook (in standby mode).

N Select group. The number of entries is displayed in brackets after the group name.



View Press. All entries of the selected group are displayed.

Group menu

Options Open menu.

View members	Display all entries assigned to the group.
Rename group	Change the current name of the group.
Group symbol	Assign a symbol to a group (p. 22).
Call to group ~	Call up to 5 members of a group one by one and link them together in a conference (p. 46).
SMS to group	Send an SMS to all members of a group (p. 46).

Change group assignment

You can assign a Phonebook entry to a group when you enter it (p. 19). To change the group assignment or to assign to a group later:

When the Phonebook is open:

N Select entry.

View Press.

Change Press.

N Scroll to Group.

Change Press and select a new Group.

Save Confirm assignment.

Group entry menu

Options Open menu.

View	Display entry.
Edit	Display the entry for changes.
New entry	Open Phonebook and add an entry to the current group.
Remove entry	Remove entry only from the group.
Remove entries	Remove all members from the selected group.
Send SMS...	**as entry:** Send a Phonebook entry to recipient. **as text:** Send entry as text of an SMS message.
Picture	Assign a picture/symbol to phone number.

Group symbol

You can assign one of many standard symbols to a group. Three symbols are displayed at one time. The centre symbol is the current selection.

N Choose symbol.

OK Add symbol to the group entry.

Location

An entry can be moved from the Phonebook to the other storage locations.

T Open Phonebook.

N Select entry.

Options Open menu and select **Edit**.

N Go to the input field **Location**.

SIM (standard) I

Entries that are stored in the Phonebook on the SIM card can also be used on a different GSM Phone.

Protected SIM , ~

Phone numbers can be stored in protected locations on a special SIM card. A PIN 2 is needed for editing (p. 10).

Mobile (phone memory)

Phonebook entries are stored here if the memory of the SIM card is full.

Record no.

A record number (storage location number) is automatically assigned to every new entry in the Phonebook.

Call

J Enter record number.

Press.

W Press.

Edit

Select entry in the Phonebook.

Options Press and select **Edit**.

N Go to **Record no.**

Change Press repeatedly until the required (available) number is displayed.

Save Press.

Assign picture

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

Assign picture

T Open Phonebook.

N Select entry.

Options Open menu and select **Picture**.

The list ¸ with your **Own pictures** is displayed.

N Select entry.

Load The bitmap viewer (p. 37) is opened and the picture is displayed.

Select The picture is assigned to the phone number.

It appears with a r symbol in the Phonebook.

Delete/change picture

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

N Select entry with picture r in the Phonebook.

Options Press

N ^ Select **Picture**

Delete The assignment is cleared.

or

Select The picture list is displayed for new selection.

Note

A picture can be assigned to several phone numbers.

Add pictures to the picture list .....p. 37

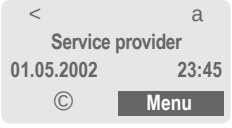
Siemens City Portal.....p. 12

You may transmit and receive very long text messages (up to 760 characters) on your phone, which are automatically composed from several "normal" SMS messages (note the accruing charges).

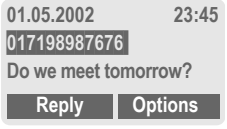
Depending on the service provider, e-mails and faxes can also be sent via SMS (change setting if necessary, p. 30).

Read messages

© Display indicates a new message.



Press the soft key underneath the letter symbol to read the message.



N Scroll through the message line by line.

Reply Reply menu shown below.

Options Inbox/outbox menu (p. 25).

Pictures and sounds in SMS

Pictures or **sounds** can be part of messages you receive.

Pictures are shown in the message, sounds are indicted as notes. If a note is reached when scrolling through the message, the corresponding sound is played. For sending pictures and sounds see p. 30.

Note

Message store full .....p. 75

Use **highlighted** phone number .....p. 76

Reply menu

Reply Open reply menu.

Write message	Create a new reply text (p. 26).
Edit	Edit message received or assign a new text to it.
Answer is YES	Add YES to the message.
Answer is NO	Add NO to the message.
Call back **Delay** **Thanks**	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**.

Inbox/outbox

Menu → Messages
→ Inbox /

Text menu

Options Open the text menu.

Send	Dial the number or select from the Phonebook, then send.
Save	Save the composed message in the outbox list.
Picture & Sound	Add pictures and sounds to message (p. 30).
Format	**Line feed** **Small font, Medium font, Large font** **Underline** **Left, Right, Center** (align) **Mark text** (highlight text with the scroll key)
Clear text	Delete the whole text.
Insert text	Insert predefined text fragment.
Insert from 🕮	Open Phonebook and copy phone number into the message.
Bookmark	Insert URL from the WAP bookmarks into the text.
T9 input (p. 28)	**T9 preferred:** Activate/deactivate T9 input. **Input language:** Select the language in which the message is to be composed.

Predefined text

Standard text fragments which can be added to messages are stored in the phone. You can also create five additional text fragments yourself.

Write text fragments

Menu ➜ **Messages** ➜ **Predefined text** **<New entry>**

Select.

J Write text fragment.

Save Press.

Use text fragments

J Compose message (p. 26).

Options Open the text menu.

Insert text Select.

N Select text fragment from the list.

Select Confirm. The text fragment is inserted in the message at the cursor position.

SMS to group

You can send messages (SMS) as "circulars" to all members of a group (p. 46).

Text entry with "T9"

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

Activate, deactivate T9

Options Open text menu.

T9 input Select.

T9 preferred
Select.

^ Activate T9.

Select Confirm.

To activate or deactivate T9 temporarily: #

Select Input language

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

Options Open text menu.

T9 input Select.

Input language
Select.

Select Confirm, the new language is set.

Languages with T9 support are marked by the **T9** symbol.

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, type:

4 6 8 3 5

1 Press. A blank ends a word.

* Press repeatedly before the word for lowercase letters/uppercase letters, digits or special characters.

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

Note

Enter special characters.....p. 74

0 Full stop. Ends a word when a blank follows. Acts as a wildcard character for an apostrophe/hyphen in the word:
e.g. **provider.s** = provider's.

N Go to the right. Ends a word.

* **Press briefly:**
Switch between uppercase, lowercase letters and digits.
Hold down:
Set input language and text mode.

T9 dictionaries for other languages can be found at: **www.my-siemens.com/t9**

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 T9 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,

: press again. Repeat until the correct word is displayed.

If the word you want is not in the dictionary, it may be written without T9.

To add a word to the dictionary:

Spell Select.

The last suggestion is deleted and the word may now be entered without T9 support. Press Save to add it automatically to the dictionary.

Correct a word

Words created **using** T9:

N Move word by word to the left/right until the required word is highlighted.

: Scroll through the T9 word suggestions again.

Delete Deletes the letter to the left of the cursor **and** displays a new possible word!

Words **not** created using T9:

N Move character by character to the left/right.

Delete Deletes the letter to the left of the cursor.

J Characters are inserted at the cursor position, .

Note

Within a "T9 word", individual letters may not be edited without cancelling T9 first. In most cases it is better to rewrite the complete 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. 0 842 463 (96927260.8) DE/DK, FI, FR, IT, NL, PT, ES, SE, GB; and additional patents are pending worldwide.

Picture & Sound

Insert pictures and sounds in the message (EMS, p. 74).

J Compose the message as usual.

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

Picture & Sound

Select.

The Pictures&Sound menu opens:

Fix animations
Fix sounds
Own animat.
Own pictures
Own sounds

N Select range.

Select Confirm.

The first entry of the selected range is displayed.

N Scroll in the list to the required entry.

Select The picture/animation is "inserted" in the text and shown there as a wildcard.

Note

Playback only occurs on phones that support this function.

In input mode a wildcard is shown instead of the picture/sound.

Add pictures/sounds: SMS (p. 25), WAP (p. 32), bitmap viewer (p. 37).

Message setup

An SMS profile (maximum 5) defines the transmission characteristics of an SMS. The presetting depends on the SIM card inserted.

Menu → **Messages** → **Message setup**

You can select a profile from the list of available profiles. To activate it:

Activate Press.

SMS setup menu

Options Open menu.

Activate	Use the selected profile.
Change settings	Change settings, see options below.
Rename	Rename the profile.

Service centre

Enter or change the phone numbers of the service centre as supplied by the service provider.

Recipient

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

Message type

Manual	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 service centre tries to deliver the message:

Manual, 1 hour, 12 hours, 1 day, 1 week, Maximum *, New

*) Maximum period that the service provider permits.

Status report ~

You are given confirmation of the successful or unsuccessful delivery of a sent message. This service may be subject to a charge.

Direct reply ~

The reply to your message is handled via your service centre when **Direct Answer** is activated (for information please contact your service provider).

SMS via GPRS ~

When this function is activated, SMS messages are automatically sent via GPRS (if available).

Requirement: GPRS is activated (p. 67). Ensure that your service provider offers this function.

Internet (WAP)

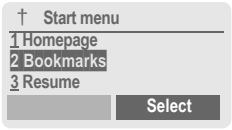
Get the latest WAP information from the Internet that is specifically adapted to the display options of your phone. In addition, you can download games and applications to your mobile phone via WAP. Internet access may require registration with the service provider.

Internet access ~

Menu ➔ **Surf & fun** ➔ **Internet**

The browser is activated as soon as you call up the function. If necessary, set how the Internet access should be made (see **Start with...**, p. 79).

The start menu appears, e.g.:



N Select the required function.

Select Confirm.

You can now surf the Internet. For further instructions see p. 79.

Start menu

Homepage	The connection to the Internet provider's portal is established (may be set/ preset by the service provider).
Bookmarks	Display up to 12 URLs stored in the phone for fast access (p. 79).
Resume	Call up recently visited pages that are still in the memory.
WAP Profiles	Set up to 5 access profiles (p. 68).
Inbox	Inbox for messages from the WAP server.
Exit browser	Close the browser and clear down the connection.

End connection

S Hold **down** to end the connection.

Browser menu

If the browser is active, the menu can be activated as follows:

W Press

or

N Select † and confirm.

Homepage	The first WAP Internet page that is displayed after connection is established (may have been set/preset by the service provider).
Bookmarks	Display up to 12 URLs stored in the phone for fast access (p. 79).
Resume	Call up recently visited pages that are still in the memory.
Go to URL	Enter URL for directly accessing an Internet address, e.g. **wap.my-siemens.com**
Show URL	Show the Internet address of the current page.
Reload	The page is reloaded.
Disconnect	End connection.
More ...	See below.
Exit browser	Close the browser and clear down the connection.

More ...

WAP Profiles	Set up to 5 access profiles (p. 68).
Reset	Delete the pages last visited (cache).
Setup	**Font size** **Protocol parameters** • Push • Push can force online • Timeout for unanswered network requests • GPRS linger time **Security** • Connection prompt • Secure prompt • Current certificate • CA certificates • Private Key PINs • Encryption **Start with...** • Start menu • Browser menu • Homepage • Resume • Bookmarks
Inbox	Inbox for messages from the WAP server.
Save bitmap	Bitmap viewer opens for editing the picture.
About Openwave	Display the browser version.

Notes

Homepage: The soft keys may be assigned functions that are controlled online from the homepage of your service provider such as "link"or "menu". The contents of the option menus are also variable.

Displays:

†	Browser menu
¥	Offline
¦	Online
£	GPRS Online
¤	No network

Enter special characters:

*	Press 3 times for **/**
#	Press 3 times for **@**
0	Press once **for .** (full stop)
0	Press repeatedly fo r**:**
*	Press repeatedly for **~**

WAP profiles

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

- If the settings have already beenmade by your service provider you may begin immediately.
- If access profiles have been assigned by your service provider select a profile and activate it.
- The access profile must be set manually (p. 68).

If necessary, check with your service provider for details.

Activate WAP profile

You can change the current profile each time before accessing the Internet.

Menu → **Surf & fun** → **Internet** → **WAP Profiles**

N Select a profile.

Select Press to activate. The current profile is selected.

Your Internet browser is licensed by:

Games & more

Load games and other applications via WAP. You are advised on relevant applications on the Internet.

Download can start after a game/an application has been selected. You can now use the application/play the game.

Most applications include instructions.

Note

The ISP access for Java™ must be configured to download applications ..... p. 69

Activate a Java™ profile ..... p. 37

Applications and games can be found at:

wap.my-siemens.com

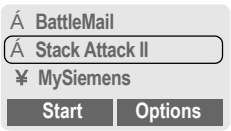
or on the Internet at:

www.my-siemens.com/city

Games and applications

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

Menu ➜ Surf & fun ➜ Games & more



Different functions are available depending on which entry is highlighted:

Carry out game/application offline

Start — Executable application Á; can be started directly.

Load game/application online

Dwnload — README only Š (p. 75); Application still has to be downloaded.

Go to a link, surf online

Internet — The selected Internet page is loaded.

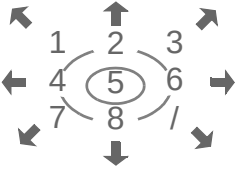
Receive information

If information, which is required e.g. by an application that has already been installed, is received via **SMS,** the · symbol appears above the left soft key.

By pressing this key, the relevant application is started and the information is processed.

Note

The following key control is used for many games (virtual joystick):



Games & more menu

All functions required for managing your files are found in the Options menu:

Options Open menu.

Download	An application is downloaded from the Internet and installed.
Start	Start application.
Delete	Delete selected application.
Rename	Rename selected applications.
Java Profiles	Select access profile.
Details	Show details on the application (name, version, size, path, producer, date).
Sort	Set sort criteria (alphabetical, time).
More Info	Download further instructions via Internet (WAP), if available.
Reinstall	Reinstall an application (update).
Capacity	Display maximum and available capacity.

WAP can be used to download applications from the internet. Downloading or running applications will not affect or change the software already installed on your Java™-enabled mobile phone. Siemens excludes all warranty and liability claims in respect of or in connection with any applications subsequently installed by the customer and any software not included in the original delivery package. The same applies to functions enabled subsequently at the customer's instigation. The purchaser bears sole risk for the loss of, damage to, and any defects arising in this device or the applications or software and for any direct damage or consequential damage of whatever nature resulting from the use of these applications or software. For technical reasons, such applications or software and subsequent enabling of certain functions are lost in the event of the device being replaced/re-supplied and may be lost if it is repaired. In these cases the purchaser will need to download the application again or re-enable it. Sie-mens does not warranty or guarantee or accept any liability for the customer's ability to download or enable applications again or to do so free of charge.

Java™ profiles

Preparation of the phone depends on the service provider currently used:

- If the settings have already been-made by your service provider you may begin immediately.
- If access profiles have been assigned by your service provider select and activate profile.
- The access profile must be set manually (p. 69).

If necessary, check with your service provider for details.

Activate Java™ profile

Menu ➔ Surf & fun ➔ Games & more ➔ Java Profiles

N Select the required profile.

Select Press to activate.

Bitmap viewer

Set animations, logos and screensavers on your phone according to your wishes.

Pictures and links that are already stored on your phone are found under:

Start bitmap viewer

Menu ➔ Surf & fun ➔ Bitmap viewer

N Select storage location, folder or link:

Own animat.
Own pictures
Screensaver
Logo
URL

Different functions are available depending on which entry is highlighted:

Own animat./Own pictures

N Select folder.

Select Press.

N Select picture.

Load The picture is displayed.

Screensaver/Logo

Load The picture is displayed.

Go to a link, surf online

Internet The selected Internet page is loaded.

Store pictures

Store pictures currently displayed in the bitmap viewer on a new storage location e.g. to create a new screensaver:

N Select storage location.

Save Press.

Send pictures via SMS

Open bitmap viewer and activate the required picture then:

Options Open menu.

Send Enter recipient or use Phonebook @ .

OK Confirm.

Receive pictures

If a picture (graphic/screensaver) has been received via **SMS** the ❯ symbol appears above the left soft key. By pressing this key, the bitmap viewer is started and the picture is displayed.

When downloading via **WAP**, the bitmap viewer opens automatically. Internet addresses see p. 12.

Note

If a received picture has not been copied to the bitmap viewer, it will be overwritten when the next picture is received.

Bitmap viewer menu

Options Open menu.

Save as...	Store the current picture on one of the storage locations.
Send	Send picture via SMS.
Load	Load new picture to the bitmap viewer.
Discard	Delete current picture from the buffer.
Delete	Delete selected picture.

Select bitmap style

Menu ➔ **Setup** ➔ **Device** ➔ **Display** ➔ **Bitmap style**

You can select between two animations which are shown in different situations, for example when entering a PIN. Animations available on the phone are:

Racing
Windsurfing

Own greeting

Menu ➔ **Setup** ➔ **Device** ➔ **Display** ➔ **Own greeting**

The greeting is displayed instead of an animation when you switch on the phone.

Change Switch on/off.

J Delete old message and create new message.

OK Confirm changes.

Screensaver

Menu ➔ **Setup** ➔ **Device** ➔ **Display** ➔ **Screensaver**

The screensaver shows a picture on the display once a user-definable time has elapsed. An incoming call and any key press ends the function. You can also receive and save a screensaver via SMS/WAP.

Screensaver menu

Options Open menu.

Enable	Activate screensaver.
Style	**Analog clock** or **Bitmap**.
Preview	Display the style set.
Timeout	Set period after which the screensaver starts.
Security	Enter phone code to end screensaver (as security setting).

Melody manager

You can use the melody manager to manage your additional ring tones and a folder with more of your own ring tones and links.

Start melody manager

Menu ➜ **Surf & fun** ➜ **Melody manager**

N Select folder, storage location or link:

Own sounds
Individual 1
Individual 2
Individual 3
Individual 4
URL

Different functions are available depending on which entry is highlighted:

Own sounds

N Select folder.

Select Press.

N Select ring tone.

Load Load ring tone to the melody manager.

Play Play ring tone.

Individual 1 To Individual 4

Load Load ring tone to the melody manager.

Play Play ring tone.

Go to a link, surf online

Internet The selected Internet page is loaded.

Store ring tone

Save ring tone currently loaded in the melody manager on a new stroage location e.g. on **Individual 1**:

Options Open menu.

Save as... Select.

Select Confirm.

N Select storage location.

Save Store ring tone.

The ring tones stored under **Individual 1** to **Individual 4** can be assigned to different functions/anniversaries if you use the **Ringer tones** (p. 40) function.

Send ring tones via SMS

Start melody manager and load required ring tone, then:

Options Open menu.

Send Enter recipient or use Phonebook @ .

OK Confirm.

Receive ring tone

If a ring tone has been received via **SMS** a note [1] appears above the left soft key. Press this key to start the melody manager.

The melody manager automatically opens after a melody has been loaded via **WAP**. Internet addresses see p. 12.

Melody manager menu

Options Open menu.

Play	Play the ring tones currently loaded.
Save as...	Store ring tone at **Individual 1** to **4** or **Own sounds**.
Load...	Load ring tone from **Individual 1** to **4** or **Own sounds**.
Discard	Delete loaded ring tone from the buffer.
Delete	Delete ring tone from **Individual 1** to **4** or **Own sounds**.
Send	Send ring tone via SMS.

Ringer tones

For the ranges/functions listed below you can choose from 20 ring tones already stored in the phone and from four own (p. 39) ring tones (**Individual 1** to **4**,).

Menu ➔ **Audio** ➔ **Ringer tones**

N Select range (except **Melody manager**):

All calls
Calls
Group calls
Appointments
Messages
Cell broadcast services
(Melody manager)

N Choose ring tone.

OK Confirm.

Note

Special ring tones can be sent to you via SMS (p. 39) or you can load them via WAP (p. 32).

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,
- if you are making a phone call (and if **Call waiting** is not active p. 15).

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

Setup

The 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 ➔ **Messages** ➔ **Voice message**

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

Forwarding number

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

Menu ➔ **Divert** ➔ e.g. **Unanswered** ➔ **Set**

Dial the number of the mailbox.

OK Registration at the network will be confirmed after some seconds.

For further information on call divert see p. 44.

Listen to

A new voice mail can be displayed as follows:

h Icon plus 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 mes-

Menu → Divert
→ Select a function.

Status check

You can check the current divert status for all conditions.

After a short pause, the current situation is transmitted by the network and displayed.

^ Condition set.

— Not set.

? Display if status is unknown (on a new SIM card for example).

Clear all ~

All set diversions are cleared.

Note

Note that the divert is stored in the network and not in the phone (when the SIM card is changed for example).

Check condition or delete it

First select the condition.

Select Press.

Check status Select

or

Delete select.

Reactivate divert

The last divert has been stored.

Proceed as with Set divert.

The stored phone number is displayed. Confirm the number.

Edit phone number

Proceed as with "Set divert". When the stored number is displayed:

Delete Delete the phone number.

Enter new number and confirm.

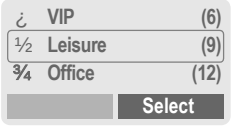
If there are many Phonebook entries it is best to assign them to a group (p. 21), e.g.: **VIP, Leisure, Office, Family**

Menu ➔ **Get in touch** ➔ **Groups** ➔ Select a function:

SMS to group

A memo (SMS) can be sent as a "circular" to all members of a group.

N Select a group.



Select Press. The group is confirmed and the editor is opened.

J Compose message (p. 26).

W Press and confirm the displayed group with **OK**.

W Press. The first recipient is displayed.

W Press. The SMS is sent.

Each send operation must be confirmed. It is possible to skip individual recipients.

Call to group ~

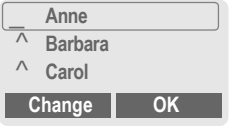
You can call up to 5 members of a group one by one and link them together in a conference (function may need to be enabled).

N Select a group.

Select Press. The members of the group are listed.

N Select the entries you want to call.

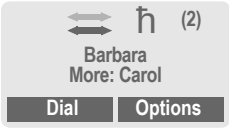
Change Press. Mark entry/unmark entry.



OK Confirm selection. The first entry is dialled. When the connection has been established, the call is put on hold.

W Proceed with calling the next entry until all marked entries have been called (up to 5, depending on the service provider.

Options Open the menu e.g. to link the calls on hold in a conference.



Call to group menu

Options Open menu.

Dial	Dial current enty.
Skip	Skip next number.
Conference	Link all calls on hold in a conference (p. 16).
Swap	Accept the waiting call and put the current call on hold.
Microphone on	Switch the microphone on or off. If it is switched off, the person on the other end of the line cannot hear you (muting). Alternatively: * Hold **down**. However, numbers being entered are audible when **Send DTMF tones** is active.
Volume	Adjust handset volume.
Time/ charge	While the connection continues, the call duration and (if set, p. 43) the call time/ cost are displayed.
Send DTMF tones	(p. 73)
Call transfer	(p. 16)
Main menu	Direct access to the main menu.
Call status	List all held and active calls (e.g. participants in a conference).

Group setup

Menu ➜ **Get in touch** ➜ **Groups**

N Select a group.

Select Press. The group is displayed for editing.

The following functions are applied to the group or all entries of a group:

Group menu

Options Open menu.

View members	Display all entries assigned to the selected group.
Rename group	Change the current name of the group.
Group symbol	Assign a symbol to a group (p. 22).

Change group assignment

Normally a group is assigned to a Phonebook entry when it is entered (p. 19).

To change the group assignment or to assign a group later, the following steps are necessary:

When the Phonebook is open:

N Select entry.

View Press.

Edit Press.

N Scroll to group.

Edit Press and select new group.

Save Save assignment.

Note

T **Phonebook key:**

Press once to open Phonebook

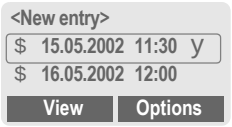
Press twice to display groups

Press three times to display 1st group entries

Menu → Get in touch → Organiser → Diary

Diary

Up to 50 appointments can be entered.



If an alarm is missed it appears in the list of missed appointments (p. 52).

New appointment

<New entry>

Select.

N Make the entries field by field.

Type:

y **Memo.** A text with up to 20 letters may be added.

‡ **Call.** Enter phone number. Shown with alarm.

v **Meeting**

Description: A short description can be entered.

Reoccurrence: Period for repeating.

Date: Enter start date.

Time: Enter start time.

Save Store the appointment.

Appointments menu

Options Open menu.

View	Display entry.
Activate/ Deactivate	Activate or deactivate appointment.
Edit	Display the entry for changes.
New entry	See left.
Delete	Delete entry.
Delete all	Delete all appointments after confirmation.
Send SMS...	**as entry:** Send entry to recipient. **as text:** Send entry as SMS message.
Capacity	Display number of entries.

Note

An alarm sounds even when the phone is switched off (the phone does not switch to the standby mode). To deactivate it press any key.

Deactivate all alarms ..... p. 55
Ringer setting ..... p. 59
Clock ..... p. 53

$ Display when alarm is activated.

Pause Repeats the alarm after 5 mins.

Menu → Get in touch → Organiser → Greetings

Greetings

Your phone will remind you of special events so you do not to forget them any more.

New event

<New entry>
Select.

N Make the entries field by field.

Type:
Birthday
Anniversary
Special event

Name: Enter name. E.g. copy the name from the Phonebook @ .

Date: Enter start date.

Time: Enter start time.

Events menu

Options Open menu.

View	Display entry.
Activate/ Deactivate	Activate/deactivate alarm.
Edit	Display the entry for changes.
New entry	Enter a new event.
Delete	Delete entry.
Delete all	Delete all events after confirmation.
Send SMS...	as entry: Send congratulations to recipient. as text: Send congratulations as SMS message.
Capacity	Display number of entries.

Reminder

An alarm will remind you of the event twice:

- 24 hours before the date of the event as entered.
- Directly on the date of the event with the following options:

Options Open the menu

SMS	Send an SMS with standard (changeable) text.
Call	Dial the number.
Pause	Repeat the alarm after 5 minutes.
Off	Stop the alarm.

If an alarm is missed (e.g. because you are making a phone call) it appears in the list of missed appointments (p. 52) with the same options as described above.

Menu ➔ Get in touch ➔ Organiser ➔ Notes

Notes

T9 support (p. 28) makes writing notes such as shopping lists easier for you.

New entry

<New entry>
Select.

J Enter the text.

Options Open menu.

Save Store the entry.

Text menu

Options Open menu.

Save	Store the entry.
T9 input (p. 28)	T9 preferred: Activate intelligent text entry or deactivate it. Input language: Select the language in which the note is to be composed.
Line feed	Enter line break.
Clear text	Delete the note.
Send	Send note as text of an SMS message.

Display entry

N Select entry.

View Open note.

Notes menu

Options Open the menu.

View	Display the entry.
Change	Display the entry for changes.
New entry	Enter a new note.
Delete	Delete entry.
Delete all	Delete all notes after confirmation.
Confidential	Protect entry with phone code (p. 10).
Send	Send entry as text of an SMS message.
Capacity	Display number of entries.

Note

Protect confidential data with the phone code (p. 10).

We recommend that you do not store any passwords (PIN, TAN etc.) as notes.

Menu ➜ Get in touch ➜ Organiser ➜ Missed alarms

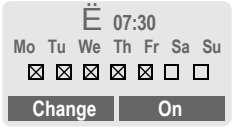
Missed alarms

Events with alarm which you have missed are listed and can be displayed.

Menu ➜ Get in touch ➜ Alarm clock

Alarm clock

Use this function to set **a single** time for the alarm call. The alarm sounds even when the phone is switched off.



On / Off — Switch the alarm on and off.

Setting

Change — Display the set time and date for the alarm call.

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

N — Navigate to the days.

Change — Set the days for the alarm call.

OK — Confirm settings.

Note

I	Alarm clock switched on.
Ë	Alarm clock switched off.
I	Alarm clock active (display in standby mode).

Menu ➜ Get in touch ➜ Clock

Time/date

The clock must be set correctly once at start-up.

Change Press.

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

Note
If the battery is removed for more than about 30 seconds, the clock must be reset.

Date format

Setting of the date format at:
DD.MM.YYYY or MM/DD/YYYY

Auto display

The time display can be switched on and off.

Auto phone off

The phone switches off each day at the set time.

Activate:

Time Press.

J Enter time (24 h clock).

OK Confirm.

Deactivate:

Manual Press.

OK Confirm.

Auto timezone ~

If this feature is activated, you will be asked if you want to change the time whenever you cross into a new time zone (if this feature is supported by the network with which you are registering).

If a profile is used, several settings are made with **one** function.

- Five profiles are standard with default settings, they can be changed however:

  Normal envi.
  Quiet environ.
  Noisy environ.
  Car Kit
  Headset

- You can set two personal profiles individually (**<No Title>**).
- The special profile **Aircraft mode** is fixed and cannot be changed (p. 55).

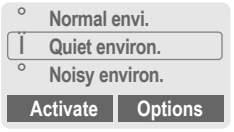
If the phone is used by several people, they can each activate their own settings by selecting their individual profile.

Activate

Menu ➔ **Profiles**

N Select default profile or personal profile.

Activate Activate the profile.



Ï Active profile.

Setup

Edit a default profile or create a new personal profile:

N Select profile.

Options Open menu.

Change settings
Select.

The list of available functions is displayed:

Ringer setting ..... p. 59
Volume ..... p. 59
Melodies ..... p. 40
Call screening ..... p. 59
Silent alert ..... p. 59
Key tones ..... p. 59
Information tones ..... p. 60
Illumination ..... p. 61
Big letters ..... p. 61
Bitmap style ..... p. 38

When you have finished setting a function, you return to the profile menu where you can change a further setting.

Profiles Menu

Options Open menu.

Activate	Activate profile.
Change settings	Change profile settings.
Copy from	Copy settings from another profile.
Rename	Rename personal profile.

Menu ➔ **Profiles**
➔ Select a function:

Car Kit

If an original Siemens Car Kit is used (p. 88) the profile is activated automatically as soon as the phone is inserted into the cradle (p. 70).

Headset

If an original Siemens headset is used (p. 87), the profile is activated automatically as soon as the headset is plugged in (p. 71).

Aircraft mode

All alarms (appointments, alarm clock) are deactivated. It is **not possible** to modify this profile.

- The phone must be switched off when you select a profile.
- In this status, alarms are **not** indicated by the ringer or silent alert.

Activate

Menu ¢ **Profiles**

N Scroll to **Aircraft mode**.

Activate Activate the profile.

A security prompt must be confirmed.

The phone switches itself off automatically.

Normal operation

The next time you switch on the phone and return to normal operation the default profile **Normal envi.** will be activated.

Menu ➔ My menu

Create your own menu with frequently used functions, phone numbers or WAP pages.

The list of the 10 entries available is preset. However you can change it according to your wishes.

Note

For fast access from standby mode:

L Press, then ...

N ... press twice **on the left**.

Activate

N Select the required entry.

Select Press.

or

Options Press.

Activate Select

Select Press.

or

W If the selected entry is a phone number, you can also call it with the Call key.

Change settings

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

N Select the required entry.

Options Press.

Change settings Select.

Set Press.

N Select the **new** entry in the selection list.

Set Press.

If you have selected a phone number or a WAP favourite as a new entry, the relevant application opens to choose from.

Reset all

After confirmation and after entering the phone code, the default entries are set.

The left soft key and the 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 at the touch of a button.

Notes

A function may already have been programmed on the left soft key by your service provider (e.g. access to "SIM Services"). It may not be possible to modify this key assignment.

The soft key may sometimes be replaced automatically by © / h to access a new message for example.

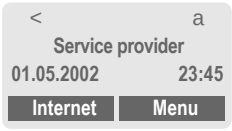
Available key assignments :

Internet ..... p. 32
Games & more ..... p. 35
Phone number ..... p. 19
Alarm clock ..... p. 52
New SMS ..... p. 26
Illumination ..... p. 61
Hide ID ..... p. 67
Missed calls ..... p. 18
Calls received ..... p. 18
Inbox (SMS) ..... p. 25
Outbox (SMS) ..... p. 25
My menu ..... p. 56
Call screening ..... p. 59

Left soft key

A function/phone number may be assigned to the **left** soft key for fast access.

Change



Internet. Press **briefly**.

Change Pick out the application from the list.

- Assign the new function (e.g. **New SMS**) to the soft key.
- Special case **Phone number**. Pick out a name from the Phonebook (e.g. "Carol") to assign to the soft key.

Select Confirm setting.

Apply

The setting "Carol" is used here only as an example.

Carol Hold **down**.

Speed dialling keys

Number keys 2 to 9 can be used as speed dialling numbers for fast access. For available key assignments see p. 57. Number key 1 is reserved for the mailbox number (p. 41).

Edit

In standby mode:

J — Press number key (2-9). If the key is not assigned:

Set — Press.

or

New SMS — Press **briefly** (if "**New SMS**" is assigned, for example).

Change — Scroll to application in the list.

Special case **phone number**. Pick out a name from the Phonebook for assignment to the key.

Special case **bookmark**. Scroll to a URL in the bookmark list for assignment to the key.

Select — Confirm setting.

Apply

Select a stored phone number or start a stored application (e.g. **New SMS**).

In standby mode:

2 — Press.

The assignment of the number key 2 is displayed instead of the left soft key e.g.:

New SMS — Hold **down**.

or simply

2 — hold **down**.

You can set the tones that sound in specific situations to suit your particular tastes.

Menu → Audio
→ Select a function:

Ringer setting

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

* Hold down in standby mode (p. 78).

Note

) Display: Beep.
& Display: Ringer off.

Volume

You can set the volume for each area.

N Select the type:
All calls
Calls
Group calls
Appointments
Messages
Cell broadcast services
N Set volume.
OK Confirm.

Note

Displays rising volume.

If two independent phone numbers are registered for your phone you can set different volumes for them (p. 64).

Call screening ~

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

If you do not accept these calls, they are diverted to your mailbox (if set, p. 41).

Note

(Displayed when filter is activated.

Silent alert

To avoid being disturbed by the ringer, you can activate the silent alert of the phone instead. The silent alert can also be activated in addition to the ringer (e.g. in noisy environments). This function is deactivated when the battery is being charged.

Key tones

You can set the acoustic key tone:

Click or **Tone** or **Silent**

Menu → Audio
→ Select a function:

Minute beep

During the call, you hear a beep after every minute as a reminder of the time elapsed.

Information tones

Set service and alarm tones:

Select On/Off.

Change If activated, service tones are reproduced for an extended range of functions.

Melody manager

(p. 39)

Ringer tones

(p. 40)

Device

Menu ➔ Setup ➔ Device
➔ Select a function.

Language

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

***#0000#** W

Display

Own greeting

(p. 38)

Bitmap viewer

(p. 37)

Screensaver

(p. 38)

Illumination

Can be switched on and off (switching it off increases the standby time).

Big letters

You can choose between two font sizes for the display.

Contrast

You can set the display contrast.

Bitmap style

(p. 38)

Keys

Any key to answer

You can press any key to accept an incoming call (except S).

Auto key lock

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

The keypad can also be directly locked and unlocked as follows:

Hold **down**.

Key tones

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

Menu ➔ Setup ➔ Device ➔ Select a function.

Status

Fact. settings

The phone is reset to the default values (factory setting) (does not apply to SIM card and network settings):

*#9999# W

Phone identity

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

Fast search

When this function is active, network connection is speeded up (standby time is reduced).

T9 input

T9 preferred

Activate intelligent text entry or deactivate it.

Input language

Select language in which the message is to be composed.

Languages with T9 support are marked by the T9 symbol.

Menu ➔ Setup ➔ Device ➔ Select a function.

Battery care

(only if a NiMH battery is used)

This function allows the NiMH battery to be regenerated when the operating time drops (eliminating the memory effect).

Connect the phone as for charging (p. 8) and then call up this function.

The battery is now fully discharged and recharged. Depending on the state of the battery, this can take up to 5 hours.

Note

No phone calls can be made during this process. The clock setting is retained.

Security

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

Menu ➔ Setup ➔ Security ➔ Select a function:

Codes

PIN control, Change PIN, Change PIN2, Change phonecode, see p. 10.

Babysitter

(Phone code protected)

Only **one** number can be dialled. Hold **down** the right soft key on the the outside right (p. 17).

Allow only 🕮 ~

(PIN 2/phone code protected)

Dialling is restricted to the numbers in the Phonebook, new entries are not possible. If only area codes are entered, the relevant phone numbers can be added to these manually before dialling.

Depending on whether the Phonebook is stored on the SIM card or in the phone, the PIN 2 or phone code are requested before changes can be made.

Menu ➔ Setup ➔ Security ➔ Select a function:

Only ~

(PIN 2 protected)

The dialling options are restricted to SIM protected numbers in the Phonebook. If only area codes are entered, the relevant phone numbers can be added to these manually before dialling.

Last 10 only ~

(Phone code protected)

Calls are limited to the call list (p. 18) of "dialled numbers". This list can be filled with phone numbers specifically for this purpose:
First delete the call list, then create "new entries" by dialling phone numbers and cancelling before the connection is established.

This SIM only ~

(Phone code protected)

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

Network

Menu ➔ Setup ➔ Network
➔ Select a function:

Line ~

This function is only displayed if it is supported by the service provider. **Two independent** phone numbers must be registered on the phone.

Select

Select the currently used phone number.

= Display the active phone number.

Note
Settings for phone numbers ..... p. 78

Block line

(Phone code protected)

You may limit usage to one phone number.

Configuration

Network info

The list of GSM networks currently available is displayed.

k Indicates forbidden service providers (depending on SIM card).

Menu ➔ Setup ➔ Network
➔ Configuration
➔ Select a function:

Choose network

The network search is restarted. This is useful if you are **not** on your home network or want to register on a **different** network. The network info list is rebuilt when **Auto network** is set.

Auto network

Activate or deactivate, see also "**Choose network**" above.

If "Automatic network" is activated, the next network is dialled in the order of your "preferred service providers". Otherwise a different network can be selected manually from the list of available GSM networks.

Net operator

A list of all known GSM networks worldwide is displayed with the current codes.

Band selection ~

Select either GSM 900 or GSM 1800.

Menu ➔ Setup ➔ Network ➔ Configuration ➔ Select a function:

Pref. network

The service providers you prefer after your home network are displayed here (e.g. if there are several networks that differ in price).

Note

If the signal strength of your preferred network is not strong enough when you switch the phone on, the phone may log on to another network. This can change when the telephone is next switched on or if you manually select another network (p. 64).

Your service provider is displayed:

List Display list of preferred networks.

Create new entry:

- Select empty line, press Entry, then select another entry from the list of service providers and confirm.

Change/delete entry:

- Select entry, press Change, then select another entry from the list of service providers and confirm it **or** press Delete.

Menu ➔ Setup ➔ Network ➔ Barrings ➔ Select a function:

Barrings ~

Barring restricts the use of your SIM card (not supported by all service providers). You need a 4 digit password that your service provider will give you. You may need to be registered separately for each barring.

Outgo. access

All outgoing calls except emergency number 112 and 999 are barred.

Outgo internat

Only national calls can be made.

Out.int.x home

International calls are not permitted. However you can make calls to your home country when abroad.

All incoming

The phone is barred for all incoming calls (the forwarding of all calls to the mailbox offers a similar effect).

When roaming

You do not receive calls when you are outside your home network. This means that no charges are incurred for incoming calls.

Menu ➔ Setup ➔ Network ➔ Barrings ➔ Select a function:

Status check

The following information can be displayed after a status check:

^ Barring set.

— Barring not set.

? Status unknown (e.g. new SIM card).

Clear all

All barrings are cleared. A password which the service provider will give you is needed for this function.

User group ~

Menu ➔ Setup ➔ User group ➔ Select a function:

If offered by the service provider, this service enables groups to be formed. These have access for example to internal (company) information or special tariffs apply to them. Check with your service provider for details.

User group

Activate or deactivate the function. "User group" must be deactivated for normal phone use (phone code, p. 11).

Select group

You may select or add groups other than the preferred groups (see below). The service provider supplies you with code numbers for the groups.

All outgoing

In addition to network control for a user group, it is possible to set whether outgoing calls outside the group are permitted. If the function is deactivated, only calls within the group are permitted.

Preferred grp

If activated, only calls within this standard user group can be made (depending on the network configuration).

During a call

Menu → Setup → During a call
→ Select a function:

Call waiting ~

If you are registered for this service, you can check whether it is set and you can activate/deactivate it (p. 15).

Hide ID ~

When you make a call, your phone number may be displayed on the recipient's display (depending on the service providers).

To suppress this display, you may activate the "Hide ID" mode for the next call or for all subsequent calls. You may need to register separately with your service provider for these functions.

Clock

(p. 53)

Connectivity

Menu → Setup
→ Connectivity
→ Select a function:

GPRS ~

(**G**eneral **P**acket **R**adio **S**ervice)

GPRS is a new method for transmitting data in the mobile network faster. If you use GPRS, you can be connected to the Internet permanently if the network capacities suffice.

Some service providers do not yet support this service.

Change Activate or deactivate GPRS function.

Shown in the display:

› GPRS activated.

ʜь GPRS available.

GPRS info

Display of information on the connectivity status.

N Press on the **left**. Fast access in standby mode.

Menu → Setup
→ Connectivity
→ Select a function:

WAP profile settings

You can set or change up to 5 WAP profiles (may be barred by the service provider). The entries may vary depending on your service provider. To set a new profile:

N Select a profile.

Options Open menu.

Change settings
Select and confirm.

N Select profile range and make your settings/entries field by field.

Edit The entry card is displayed.

If necessary, check with your service provider for details:

WAP parameters ~	IP address: * Enter IP address. Port: * Enter port number. Homepage: Enter homepage (p. 32), if not set by the service provider. Linger time: Enter time in seconds after which a connection should be terminated if no input or data exchange takes place. *) depends on your service provider, if necessary enter 2nd IP address and 2nd port
CSD settings (Circuit Switched Data)	Dial-up no.: Enter ISP number. Call type: Select ISDN or Analogue. Login name: Enter login name. Password: Enter password (shown as a series of asterisks).
GPRS settings (General Packet Radio Service)	activated/deactivated: Activate/deactivate APN: Enter the address of your service provider. Login name: Enter login name. Password: Enter password (shown as a series of asterisks)

Save The settings are stored and the profile list is shown.

Activate the set WAP profile (p. 34).

Note

As an alternative method to set/change a new profile, you can use the browser menu:

† Call up the menu.
More ... Select.
WAP Profiles
Select.

Menu ➔ **Setup**
➔ **Connectivity**
➔ Select a function:

Set Java™ profiles

Up to 5 profiles can be defined. The settings have normally been carried out by the service provider in advance. To set a new profile:

N Select profile.

Options Open menu.

Change settings
Select and confirm.

N Select profile range and make you settings/entries field by field.

Edit The entry card is displayed.

If necessary, check with your service provider for details:

CSD settings (Circuit Switched Data)	**Dial-up no.:** Enter ISP number. **Call type:** Select ISDN or Analogue. **Login name:** Enter login name. **Password:** Enter password (shown as a series of asterisks). **Linger time:** Enter time in seconds after which a connection should be terminated if no input or data transfer takes place.
GPRS settings (General Packet Radio Service)	**APN:** Enter the address of your service provider. **Login name:** Enter login name. **Password:** Enter password (shown as a series of asterisks). **DNS1/DNS 2:** (optional)

Save The settings are stored and the profile list is shown.

Activate set Java™ profile (p. 37).

Note

As an alternative method to set/change a new profile you can use Surf & fun:

Menu ➔ **Surf & fun** ➔ **Games & more** ➔ **Java Profiles**

Options	Select.
Java Profiles	Select.

Menu → Setup → Connectivity → Select a function:

Fax/data mod.

(p. 72).

Authentication

Change — Activate encrypted WAP dial-up (CHAP Challenge Authentication Procedure) or deactivate (PAP Personal Authentication Procedure).

Accessories

Menu → Setup → Accessories → Select a function:

Car Kit

If an original Siemens Car Kit is used (p. 88) the profile is activated automatically as soon as the phone is inserted into the cradle.

User-defineable settings

Auto answer

(factory default: off)

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

% — Indication on the display.

\- — Switch between the phone and Car Kit Portable during a call.

Auto off

(factory default: 2 hours)

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

Automatic settings:

- Permanent illumination: switched on.
- Auto key lock: switched off.
- Charge the phone battery.
- Automatically activate Car Kit, when the phone is inserted (p. 55).

Menu ➔ Setup ➔ Accessories ➔ Select a function:

Headset

If an original Siemens Headset is used (p. 87) the profile is activated automatically as soon as the headset is plugged in.

User-defineable settings

Auto answer

(factory default: off)

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

Eavesdropping is possible!

Automatic setting

Accept call with the Call key or PTT key (Push To Talk) when the key lock is activated.

Auto answer

If you fail to notice an incoming call there is a risk that it may be overheard by others.

HomeStation

These functions are only available with the appropriate original Siemens accessories (p. 88).

Menu ➔ **Setup** ➔ **Connectivity** ➔ **Fax/data mod.**

With the phone and a connected PC, you can transmit and receive faxes and data. Appropriate software for data communication/fax communication must be available on your PC and there must be a connection to the phone.

F ax and data services must be enabled by the service provider. Different networks support different types of fax/data reception, please contact your service provider for details.

Change Set the required mode.

Fax/data mod. ~

Your service provider has given you a number for telephoning and a fax/data number.

Send

Start your PC communication program and enter the required destination phone number in the program.

Receiving

The call is signalled by a special ringer and the type of call (fax or data) is displayed.

Now start the communication program in your PC to receive the fax/data.

Send vce/fax ~

Set this function on the phone **before** transmission so that you can switch from voice mode to fax mode.

While the connection is being set up, the following soft key is available for two seconds:

Voice/fx Switch to **Send vce/fax** mode; you may now send a fax.

Voice/fax rec

(**Only** if a special fax or data number is not available).
Start the required communication program in your PC and switch on the function at the phone **during** the call (the PC accepts the connection).

End transmission

End transmission with PC software and/or press S .

Control codes (DTMF)

Send DTMF tones

You can enter control codes (digits) during a call so that an answering machine can be controlled remotely. These digits are directly transmitted as DTMF tones (control codes).

menu Open call menu.

Send DTMF Select.

Use the Phonebook

Store phone numbers **and** control codes (DTMF tones) in the Phonebook like a normal entry.

J Enter phone number.

0 Press until a "+" appears on the display (pause for connection setup).

J Enter DTMF signals (digits).

0 If necessary, enter further pauses of three seconds each to ensure correct processing at the destination.

J Enter a name.

Save Press.

You can also store the DTMF tones (digits) without a phone number and send them during a call.

CSD

(**C**ircuit **S**witched **D**ata)

Data transfer is made via a data connection to a default IP address of your network provider or service provider. This connection can be used for the exchange of data (e.g. for access to the Internet or for downloading games and applications as well as for using WAP services).

As long as this connection is established, in order to use services or to load applications from the Internet, charges for connection accrue according to the price list of your network provider or service provider.

Divert set

Divert

Diverts the caller to the mailbox, for example, if Busy (p. 44) is set and the Call waiting function (p. 15) is activated.

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 avilable in all countries).

This must only be used in real emergencies!

EMS

(**E**nhanced **M**essaging **S**ervice)

Besides (formatted) texts, you can also send

- pictures (bitmaps),
- sounds and
- animations (sequence of 4 pictures)

using the EMS.

The segments specified above can be transmitted together or individually in an SMS. With EMS, pictures and sounds can also be sent e.g. as ring tones and screensavers. This can lead to messages that exceed the length of a single SMS. In this case a concatenation of individual segments to a single message is made.

Enter special characters

Press key repeatedly until the character is displayed:

1	Blank	1	€	£	$	¥	¤		
0	.	,	?	!	0	+	-	:	¿
	¡	“	’	;	_				
*	*	/	(	)	<	=	>	%	~
#	#	@	\	&	§	Γ	Δ	Θ	Λ
	Ξ	Π	Σ	Φ	Ψ	Ω			

To write special characters after numbers (e.g. 5 £), switch to the letter mode first:

* Press.

Extending numbers in the Phonebook

When entering a phone number in the Phonebook, digits can be replaced by a question mark "?":

* Hold down.

These wildcards must be completed for the call.

Select the phone number in the Phonebook to call:

W Press.

J Replace "?" with digits.

W Press to dial phone number.

GPRS ~

(**G**eneral **P**acket **R**adio **S**ervice)

GPRS is a new method for transmitting data in the mobile network faster. If you use GPRS, you can be connected to the Internet permanently if the network capacities suffice.

Some service providers do not yet support this service.

International dialling codes

Many international dialling codes are stored in your phone.

In standby mode (0 not necessary when dialling from the Phonebook):

0 Hold **down** until a "+" is displayed. This replaces the first two digits of the international dialling code.

+List Press.

Select the required country.
The international dialling code is displayed. Now add the national number (in many countries without the first digit) and press the Call key.

JAD Š and JAR Á

Three file types occur when using Java™:

The JAD file (Java Descriptor)

These files contain information on the application (JAR file) and its address for download. When a JAD file is activated, the connection to the Internet is established and the executable application is loaded.

The JAR file (Java archive)

These files include the executable applications. When a JAR file is activated, the application is started.

Combined files

These files result from JAR files being loaded via JAD files. In this case the JAD file is added to the JAR file. The display icon is the same as for JAR files.

The following icons appear when using Java™:

Š JAD file

Á JAR file

Java™

Java™ represents the best method to use numerous games and applications on your mobile phone. You can download these applications from the Internet and install them on your mobile phone. The application can be started after installation. Please refer to the operating instructions for each application.

Siemens does not guarantee that the downloaded and installed Java™ applications work well with your mobile phone (see also p. 36).

¨ Message store full

The SIM memory is full when the message symbol flashes. **No** more SMS messages can be received. Delete or save messages (p. 25).

Operating times

The operating times depend on the operating conditions:

Operation carried out	Time (min)	Decrease of stand-by time by
Calling	1	30 to 60 minutes
Display back light *	1	30 minutes
Network search	1	5 to 10 minutes
* key input, games, organiser etc.		

If the phone is exposed to heat the standby time is considerably reduced. Avoid exposing the phone to direct sunlight or placing it on a radiator.

Outside your home network

If you are outside your "home network" your phone automatically dials a different GSM network (p. 64).

Own numbers

You can enter your "own numbers" in the Phonebook (e.g. fax) for information. These numbers can be changed or deleted and also be sent as SMS.

Phone number memo

If you enter a number with the keypad during a call the person on the other end of the line can hear the numbers being entered. It can be stored or dialled after the current call has ended.

Phone number / URL in SMS

Numbers highlighted in the message can be dialled or they can be stored in the Phonebook (p. 19). URLs (Internet addresses) can be accessed directly.

Quality declaration for the battery

The capacity of your mobile phone battery is reduced each time you charge/discharge it. Storing the battery at temperatures that are too high or too low also causes a gradual loss of capacity. This can cause the operating times of your mobile phone to drop significantly per usage cycle.

The battery is, however, designed to be charged and fully discharged within a period of six months from when the mobile phone was purchased. Following this six-month period, we recommend replacing your battery if you experience a significant drop in performance. Please purchase only original Siemens batteries.

Quick menu selection

All menu functions are numbered internally.

By entering these numbers one after the other the function may be started at once.

For example, to compose a new SMS:

Menu Press.

1 for **Messages**

1 for **New SMS**

If your service provider offers additional functions (SIM services) in the menu system, the numerical order may change.

Service numbers

Numbers provided by your service provider may be stored in the Phonebook. You can call local or nationwide information services or use services offered by your service provider.

Signal strength

< Strong signal.

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

SIM card problems

You have inserted your SIM card, but the following message appears:

Please insert SIM card

Please ensure that the card is **correctly** inserted and the contacts are clean; if necessary, clean them with a dry cloth. If the card is damaged, please contact your service provider.

See also "Questions&Answers" (p. 82).

SIM services (optional) ~

Your service provider may offer special applications such as mobile banking, stock market etc. via the SIM card.

If you have such a SIM card the SIM services will appear at the top of the main menu or directly above the left soft key.

p Symbol of the SIM services.

If there is more than one application they are displayed in the "SIM services" menu.

Menu ¢ **SIM serv**

With the SIM services menu, your phone is ready for the future and will support additions to your service provider's user package. For further information, please contact your service provider.

SMS Push

This function allows you to call up an Internet address (URL) directly from an SMS. After selecting it, the URL is

highlighted. By pressing the Call key, the WAP browser is automatically started and the highlighted Internet address is called up.

SMS status report

If the phone was unable to send the message to the service centre a retry option is available. If this attempt also fails, contact your service provider.

The **Message sent!** text only indicates that the message has been transmitted to the service centre which now tries to deliver the message within a certain period.

See also "Validity" (p. 31).

Switch off ringer

Switch off the ringer only for the **current** call/alarm (not if "Any key answer", p. 61, is active):

* Hold **down**.

The call is still displayed. When you accept or reject the call or the next time you switch the phone off or on, this function is ended.

T9 language versions

If you want to load another dictionary (T9 language version) to support writing SMS in a different language, a comprehensive selection of dictionaries to be downloaded via the Internet and the relevant installation notes can be found at:

www.my-siemens.com/t9

Two phone numbers ~

Special settings can be made for each phone number (e.g. melody, call divert etc.). Switch to the required number first (p. 64).

To switch the phone number/line in standby mode:

0 Press.

Line 1 Press.

WAP

(**W**ireless **A**pplication **P**rotocol)

A technical standard that is the basis of the connection between mobile radio networks and the Internet. WAP enables mobile surfing using the mobile phone in the Internet, downloading of games and applications and the use of WAP services such as news, stock exchanges or information.

WAP usage

Start with...

You can set which functions are to be displayed after Internet access:

W Open the browser menu.

More ... Select.

Start with...

Select, then select from the list:

Start menu (p. 32)

Browser menu (p. 33)

Homepage (p. 32)

Resume (p. 32)

Bookmarks (p. 32)

Enter the Internet address (URL)

A WAP page must be shown on the display (online or offline). Then:

W Open the browser menu.

Go to URL Select.

J Enter URL and confirm. The connection is established.

Special characters for WAP usage:

*	Press 3 times for /
#	Press 3 times for @
0	Press for . (full stop)
0	Press repeatedly for :
*	Press repeatedly for ~

Bookmarks (URL) ~

You can store a list of your favourite Internet addresses (URLs) in the phone (offline and online available, depending on the service provider):

Save:

W Open the browser menu.

Bookmarks Select.

Online (save):

Add bookmark

The current WAP address is added as a bookmark.

Offline (save):

(Empty) Select.

Menu Open menu.

Change Select, enter name/header and URL and confirm.

Save Press.

Apply:

W Open the browser menu.

Bookmarks Select.

N Select entry.

Go The selected call is set up.

Fast access:

To open the bookmark list when the browser has been started:

T Press.

Changing the home page

The address of the home page is set in the (access) profile (p. 68). You can change it in standby mode (if permitted by the service provider!):

Menu ➔ **Surf & fun** ➔ **Internet** ➔ **Profiles**

Select the profile, for example:

e-Commerce

Select.

Change The entry card is displayed.

Select **WAP parameters/Homepage**.

J Enter new address. Go to the end of the entry card.

Save Press.

Without SIM card

If you switch on the phone **without** SIM card, you can use some functions of the phone.

Menu Press soft key. The functions are displayed.

SOS Emergency number, SOS.

Display symbols (selection)

Displays	
<	Signal strength.
e	Charging completed.
b	Battery indicator.
o	All calls are diverted.
&	Ringer off.
)	Short ringer (beep) only.
(	Ringer only, if caller is stored in the Phonebook.
$	Alarm is set.
|	Alarm clock active.
]	Key lock active.
	Phone numbers/names:
l	On the SIM card
,	On the SIM card (PIN 2 protected).
	In the phone memory.
k	No network access.
^	Function active.
¹	Phonebook.
ABC/ abc/Abc	Indicates whether upper or lower-case letters are active.
T9	Text input **with** T9.
›	GPRS activated.
Hь	GPRS available.
¦ ¦	WAP Online.
£	WAP via GPRS Online.
¤	WAP No network.
X	Headset mode.
À	Loudspeaker Car Kit.
Y	Additional handset mode.
E	HomeStation active.
Ж	Car Kit active.
%	Auto answer feature on.
Diary icons	
y	Memo.
V	Meeting.
‡	Call.
Soft keys	
©	Message received.
h	Voice mail received.
U	Unanswered call.
¸	Receiving a picture.
1	Receiving a melody/ring tone.
¨	SIM memory full.
?	Store in Phonebook.
@	Retrieve from Phonebook.
p	SIM services.
-	Switch Car Kit Portable.
:	T9 word selection.

If you have any questions about using your phone, visit us at **www.my-siemens.com/customercare** anytime. In addition we have listed some frequently asked questions and answers below.

Question	Possible causes	Possible solution
Phone cannot be switched on.	On/Off key not pressed long enough.	S 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"	
Standby time is too short.	Frequent use of the organiser and games.	Restrict use if necessary.
	Speed search active.	Deactivate speed search (p. 62).
	Display illumination on.	Switch off display illumination (p. 61).
	Unintentional keystrokes (illumination!).	Activate key lock (p. 61).
	Memory effect (only NiMH battery).	Run battery care function (p. 62).
Charging error (charge icon not displayed).	Battery totally discharged.	1) Plug in charger cable. 2)Wait up to 2 hours until the charge icon is displayed. 3) Charge battery as usual.
	Temperature out of range: 5 °C to 40 °C.	Make sure the ambient temperature is right, wait a while, then recharge.
	Contact problem.	Check power supply and connection to the phone. Check battery contacts and device interface, 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.	Make sure that the SIM card is correctly inserted (p. 7).
	SIM card contacts dirty.	Clean the SIM card with a dry cloth.
	SIM card with wrong voltage.	Use 3 V SIM cards only.
	SIM card damaged (e.g. broken).	Inspect the damage. Return the SIM card to service provider.

Question	Causes available	Possible solution
No connection to network.	Signal weak.	Move higher, to a window or open space.
	Outside GSM range.	Check service provider coverage map.
	SIM card not valid.	Reclaim at the service provider.
	New network not authorised.	Try manual selection or select a different network (p. 64).
	Network barring is set.	Check barrings (p. 65).
	Network overloaded.	Try again later.
Phone loses network.	Signal too weak.	Reconnection to another service provider is automatic (p. 64). Switching the phone off and on may speed this up.
Calls not possible.	2nd line set.	Set line 1 = (p. 64).
	New SIM card inserted.	Check for new restrictions.
	Charge limit reached.	Reset limit with PIN 2 (p. 43).
	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 (p. 65).
No entries possible in Phonebook.	Phonebook is full.	Delete entries in Phonebook (p. 20).
Voice mail does not work	Call divert to the mailbox not set.	Set call divert to the mailbox (p. 41).
SMS (text message) ¨ flashes.	SMS memory full.	Delete (p. 25) or store messages (SMS) in the archive (p. 25) to make room.
Function cannot be set.	Not supported by service provider or registration required.	Contact your service provider.
Memory problems with Games & More, ring tones, pictures, SMS archive.	Phone memory full.	Delete files where necessary.

Question	Possible causes	Possible solution
Message cannot be sent.	Some service providers do not support this service.	Check with your service provider.
	Phone number of the service centre is not set or is wrong.	Set service centre (p. 30).
	SIM card contract does not support this service.	Contact your service provider.
	Service centre overloaded.	Repeat message.
	Addressee does not have a compatible phone.	Check.
EMS pictures & sounds are not displayed at the addressee	The addressee's phone does not support the EMS standard.	
No Internet access possible.	Wrong WAP profile set or settings wrong, incomplete.	Check settings, if necessary consult your service provider.
PIN error/PIN2 error.	Three wrong entries.	Enter the PUK (MASTER PIN) provided with the SIM card according to the instructions. If the PUK (MASTER PIN) has been lost, contact your service provider.
Phone code error.	Three wrong entries.	Contact Siemens Service (p. 85).
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.
No fax possible.	Incorrect settings in the PC.	Check settings (p. 72).
	No authorisation for this service.	Contact your service provider.
Charge counter does not work.	Charge pulse not transmitted.	Contact your service provider.
Damage		
Severe shock.	Remove battery and SIM and insert them again. Do not dismantle phone!	
Phone became wet.	Remove battery and SIM card. Dry immediately with cloth, do not heat. Dry connector contacts thoroughly. Stand unit upright in an air current. Do not dismantle phone!	

Reset settings to the factory default (p. 62): * # 9 9 9 9 # W

Simple, straightforward support for technical and operational queries is available from our online support service on the Internet:

www.my-siemens.com/customercare

or in the "Questions&Answers" section, p. 82, of this user guide.

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

Abu Dhabi	0 26 42 38 00
Argentina	0 80 08 88 98 78
Australia	18 00 62 24 14
Austria	05 17 07 50 04
Bahrain	40 42 34
Bangladesh	0 17 52 74 47
Belgium	0 78 15 22 21
Brunei	02 43 08 01
Bulgaria	02 73 94 88
Cambodia	12 80 05 00
Canada	1 88 87 77 02 11
China	0 21 50 31 81 49
Croatia	0 16 10 53 81
Czech Republic	02 33 03 27 27
Denmark	35 25 86 00
Dubai	0 43 96 64 33
Egypt	0 23 33 41 11
Estonia	6 30 47 35
Finland	09 22 94 37 00
France	01 56 38 42 00
Germany*	0 18 05 33 32 26
Greece	01 06 86 43 89
Hong Kong	28 61 11 18
Hungary	06 14 71 24 44
Iceland	5 11 30 00
India	01 13 73 85 89 - 98
Indonesia	0 21 46 82 60 81
Ireland	18 50 77 72 77
Italy	02 66 76 44 00
Ivory Coast	80 00 03 33
Jordan	0 64 39 86 42
Kenya	72 37 17
Kuwait	2 45 41 78
Latvia	7 50 11 14
Lebanon	01 44 30 43
Libya	02 13 50 28 82
Lithuania	2 39 77 79
Luxembourg	43 84 33 99
Macedonia	02 13 14 84
Malaysia	0 21 63 11 18
Malta	00 35 32 14 94 06 32
Mauritius	2 11 62 13
Morocco	22 66 92 32
Netherlands	0 90 03 33 31 00
Norway	22 70 84 00
Oman	79 10 12
Pakistan	02 15 66 22 00
Philippines	0 27 57 11 18
Poland	08 01 30 00 30
Portugal	8 00 85 32 04
Qatar	04 32 20 10
Romania	0 12 04 60 00
Russia	09 57 37 29 52
Saudi Arabia	0 22 26 00 43
Sharjah	0 65 33 66 42
Singapore	62 27 11 18
Slovak Republic	02 59 68 22 66
Slovenia	0 14 74 63 36
South Africa	08 60 10 11 57
Spain	9 02 11 50 61
Sweden	0 87 50 99 11
Switzerland	0 12 12 00 90
Taiwan	02 25 18 65 04
Thailand	0 22 68 11 18
Tunisia	0 71 86 19 02
Turkey	0 21 65 71 89 89
United Arab Emirates	0 43 31 95 78
United Kingdom	0 87 05 33 44 11
USA	1 88 87 77 02 11
Vietnam	45 63 22 44
Zimbabwe	04 36 94 24

Note

When calling customer service, please have your receipt and the phone identity number (IMEI, p. 62) ready.

* 0.12 Euro/Minute

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.

Technical data

GSM class	4 (2 Watt)
Frequency range:	880-960 MHz
GSM class:	1 (1 Watt)
Frequency range:	1.710-1.880 MHz
Weight:	97 g
Dimensions:	109x46x23 mm (82 ccm)
Li-Ion battery:	650 mAh
Operating temperature:	-10°C to 55°C
SIM card:	3.0 V

Maintenance tips

- The SIM card should be treated with the same care as a cheque guarantee card. Do not bend or scratch it or expose it to static electricity.
- Clean the card with a damp cloth or an anti-static wipe without chemical cleaning agents.
- Protect the phone from moisture and shocks. Do not expose your phone to direct sunlight.
- Remove the battery if you are not going to use the phone for extended periods of time (more than one month).
- Battery care, only NiMH (p. 62).

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.

Basics

NiMH Battery (550mAh)

L36880-N4701-A100

Li-Ion Battery (600mAh)

L36880-N4701-A112

The Li-Ion Battery increases the standby time and talk time and weighs significantly less.

Travel Charger

L36880-N4001-A103 (Euro)

L36880-N4001-A104 (UK)

Desk Top Charger

L36880-N4501-A101

Enables simultaneous charging of the phone battery and a spare battery.

Headset PTT

L36880-N4001-A123

Retractable Headset PTT

L36880-N4001-A160

Car Charger

L36880-N4001-A108

Mobile Holder

L36880-N4501-A102

Mobile Holder Antenna

L36880-N4501-A103

Mobile holder for connecting an outdoor antenna. Ideal in combination with Headset PTT or Car Kit Portable.

Carry Set

L36880-N4701-A101

Features a belt clip and a clip for fastening the phone to clothes or bags.

Talk&Carry Pack

L36880-N4701-A102

Carry Set and headset for optimum freedom of movement.

Basic Car Pack

L36880-N4501-A107

Allows handsfree talking and simultaneously charges the mobile phone in the car.

CLIPit™ Covers

Exchangeable top and bottom covers can be obtained in specialist shops. Visit our online shop under:

SIEMENS Original Accessories

Original Siemens Accessories

www.siemens.com/mobilestore

Carrying Cases

- Leather Holster L36880-N4001-A154
- Belt Case..... L36880-N4801-A116
- Neoprene Case L36880-N4001-A155
- Grip Case L36880-N4501-A132
- Loop Case..... L36880-N4501-A133
- Leather Case..... L36880-N4501-A131
- Shoulder Bag L36880-N4001-A149

Data/Applications

Soft Data Link 5.0

L36880-N4501-A115

Data Cable

L36880-N4501-A148

Car Solutions

Car Kit Portable

L36880-N3015-A117

Handsfree kit with integrated loudspeaker and microphone and auto answer feature. Simply plug into the cigarette lighter socket. Ideal for mobility between vehicles.

Car Kit Comfort

L36880-N4501-A104

Handsfree kit with first-class digital call quality and utmost ease of use. Includes all components needed for installation. The individual antenna solution can be obtained from your specialist dealer.

Car Kit Professional Voice II

- L36880-N4501-A108 (German)
- L36880-N4501-A109 (English)
- L36880-N4501-A110 (French)

Handsfree kit with voice recognition, capacity for more than 150 names. Electronics box with connection for fax and e-mail transmission via your notebook. Includes all components needed for installation. The individual antenna solution can be obtained from your specialist dealer.

Car Kit Upgrade

L36880-N4501-A106

Cradle for upgrading your handsfree kit for the C25/28/35, M35, S25/35, SL45 models.

Optional Car Kit accessories

- Car Handset L36880-N3015-A123
- VDA Adapter Cable L36880-N4001-A121
- Car Data Adapter L36880-N4501-A134

Innovations

MP3 player USB

L36880-N4501-A114

Stereo headset for handsfree talking and superior sound quality when playing MP3 audio files. The 32MB Multimedia Card saves 30 minutes of music in premium quality. The package includes the software for downloading and USB connecting cables.

HomeStation

- L36880-N4501-A118 (Germany)
- L36880-N4501-A120 (Italy)
- L36880-N4501-A122 (Spain)
- L36880-N4501-A124 (France)
- L36880-N4501-A126 (Great Britain)
- L36880-N4501-A128 (Denmark)
- L36880-N4501-A130 (Norway/Finland)

Connects the mobile phone to the fixed network, enabling automatic transfer of GSM calls to a phone. GSM calls are diverted to the fixed network PABX without additional charges and can be handled from there.

Products can be obtained in specialist shops. Visit our online shop under:

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Original Siemens Accessories

www.siemens.com/mobilestore

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