

Mobile Phone



Operating Instructions

PowerTel M5010



HAC Hearing Aid Compatible to M3 / T3 Rating

The M5010 Phone has a built in Induction Coil and is hearing aid compatible.

To ensure optimum benefit, users with hearing aids may wish to select the T setting on their hearing aids.

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Safety Information

1 Safety Information

Please read this operating instruction manual thoroughly.



Risk of suffocation!

Keep packaging materials and protective foils out of reach of children.

Intended use

This telephone is designed for use when connected to a mobile phone network. Any other use is considered unintended use. Unauthorised modification or reconstruction is not permitted. Under no circumstances open the device or complete any repair work yourself.

Areas of use

- Do <u>not</u> use the phone in prohibited areas.
- Switch the phone off in the vicinity of medical equipment (e.g. in hospitals).
- Do not use the phone in petrol stations or near fuels and chemicals.
- Inquire by the airline company whether mobile phones may be used before using the phone in aircraft.

General information

- Prevent exposure to smoke, dust, vibration, chemicals, moisture, heat and direct sunlight. The phone is not waterproof; therefore, keep it dry.
- Only use original accessories and batteries. Never attempt to connect other products.
- If you want to connect the phone to another device, read the manual supplied with that device with regard to any detailed safety information. Never attempt to connect incompatible products.
- Repairs to this device may only be completed by qualified service personnel.
- All mobile communication equipment is subject to interference which may impair its performance.
- Keep the phone and accessories out of the reach of children.
- The SIM card can be removed. Caution! Small children can swallow them.
- The ringing tone is issued via the loudspeaker. Take an incoming call first and then hold the phone to your ear.

This prevents any possible hearing damage.

 Only use the phone while driving or riding a transport vehicle in road traffic when using the approved hands-free equipment and appropriately positioned holders. Ensure that no safety-related functions are interfered with when

Safety Information

operating the phone. It is essential to observe the applicable laws and national regulations.

 Always maintain a distance of at least 15 cm to implanted heart pacemakers to prevent any possible interference. If you have had a pacemaker implanted, do not carry the phone in a breast pocket when switched on. Always hold the phone to the ear furthest away from the pacemaker during calls.

Switch the phone off immediately if you notice or suspect any adverse effects.

- This phone is hearing aid compatible. If you wear a hearing aid, however, please contact your doctor or the hearing aid manufacturer to inquire about any possible impairments through mobile communication equipment.
- Do not rely on the mobile phone as a safeguard for emergencies. For a variety of technical reasons, it is not possible to guarantee a reliable connection under all circumstances.

Power adapter plug

Attention: Only use the power adapter plug supplied because other power supplies could damage the telephone. Ensure access to the power adapter plug is not obstructed by furniture or such.

Rechargeable batteries



Attention: Never throw batteries into a fire. Only use batteries of the same type.

Disposal

In order to dispose of your device, take it to a collection point provided by your local public waste authorities (e.g. recycling centre). The adjacent symbol indicates that the device must not be disposed of in normal domestic waste! According to laws on the disposal of electronic and electrical devices, owners are obliged to dispose of old **electronic and electrical devices** in a separate waste container.

Batteries must be disposed of at the point of sale or at the appropriate collection points provided by the public waste authorities.



Packaging materials must be disposed of according to local regulations.

Preparing the Telephone

2 Preparing the Telephone

Safety information



Attention: It is essential to read the Safety Information in Chapter 1 before starting up.

Checking the package contents

The package contains:

- 1 mobile phone 1 desktop charging unit
- 1 Li-ion battery
- 1 power adapter plug
- 1 headset
- 1 operating manual

Please note that the phone is delivered with a protection film on the lens area that should be removed before use.

Barcode labels on the phone

The barcode labels contains information on the phone, such as the serial number, for example. Do not remove it.

Passwords

This mobile phone provides the option of using passwords. After activating the passwords, unauthorised third-parties cannot access the data stored on the phone. If the option is activated, access to certain functions, e.g. the phone book, is only possible after entering the correct password. PIN & PIN2 codes

The **PIN** (Personal Identity Number) and PIN2 codes are 4 to 8-digit numbers. The PIN and PIN2 codes are given to you, together with the SIM card, by your network provider.

PUK & PUK2 codes

The **PUK** (**P**ersonal **U**nblocking **K**ey) and PUK2 codes are 4 to 8-digit numbers. These are only necessary if you enter the PIN code for the SIM card incorrectly three times in succession and the SIM card is blocked. The PUK and PUK2 codes are given to you, together with the SIM card, by your network provider.

Switching the mobile phone off and on

You can switch the mobile phone off to save the battery.

3 sec. 🗖	Switch the phone off
3 sec. 👝	Switch the phone on

Preparing the Telephone Installing the SIM card



Risk of swallowing small objects! The SIM card can be removed. Small children can swallow them.

The emergency call number 112 can still be dialled even if there is no SIM card installed. The number is automatically dialled if the emergency call switch is activated!

Switch the phone off.



Pay attention that the SIM card is not bent or scratched. Prevent any contact with water, dirt or electrical charges.

Slide the mobile phone's battery compartment cover towards the bottom using a little downward pressure. Lift the battery compartment cover off the phone completely.

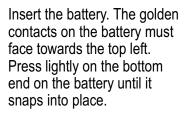


If there is already a battery inside, remove it.



Preparing the Telephone

Slide the SIM card with the golden contacts facing down in the moulded SIM card holder.





Replace the battery compartment cover back on the phone. Slider the battery compartment cover upwards until it snaps in to place. Take care to align the plastic lugs.



Preparing the Telephone Charging the battery



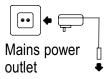
Before starting to charge the battery, check that it has been installed properly. Do not remove the battery while it is being charged. This could damage the phone.

When charging the battery for the first time, it should be charged for at least 4 hours. Some batteries only reach their full capacity after several complete charge/discharge cycles.

Charging via the mini USB port Open the protective USB cover on the phone and plug the charging unit in the mini USB port.



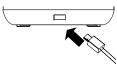
Connect the charging unit as illustrated in the diagram. For safety reasons, only use the charging unit supplied.



Preparing the Telephone

Charging via the desktop charging unit

Plug the connector on the adapter cable in the mini USB port on the charging unit. Insert the phone in the charging unit to charge it.



The current **battery charge status** is indicated in the display as follows:



It may take a few seconds before the phone indicates the charging process.

You can use the phone during the charging process.

You can also charge the phone via a PC. To do this, connect the phone to the PC using an approved mini USB cable. The charging process takes longer via the PC than when using the charging unit.

Only use the mini USB cable approved by the mobile phone manufacturer. The terms of guarantee are annulled if a different cable is used.

Preparing the Telephone

Battery status warning

When the battery charge is low, a corresponding warning message appears in the display.

Charge the battery.

In cases where the battery charge is extremely low, it is possible that the back-lighting no longer works and certain functions are no longer available.

Charge the battery.

When the battery charge drops below the minimum status, the phone switches off automatically.

Tips on the battery

Only use batteries, cables and charging units approved by the manufacturer, otherwise the battery could be damaged.

Do not short circuit the battery. Always leave the battery in the phone to avoid accidentally short circuiting the battery contacts.

Keep the battery contacts clean and free of dirt. The battery can be charged/discharged hundreds of times but its service life is limited. Replace the battery when the battery power has decreased noticeably.

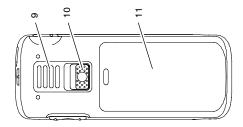
Setting the display language

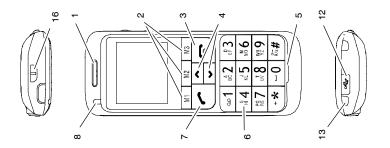
Select the language required. Refer to Menu Structure; preserved as 82.

The default out of box language is English therefore other languages are available such as French / German etc.

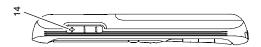
Setting the time and date

3 Key Functions - Overview









- 1 Earpiece
- 2 One-touch dialling buttons / Softkeys
- 3 On/Off button / End Call key
- 4 Scroll up/down button
- 5 Microphone
- 6 Keypad
- 7 Call button
- 8 LED
- 9 Loudspeaker for handsfree mode
- 10 Emergency call switch
- 11 Battery compartment cover
- 12 Mini USB port with cover
- 13 Charge contacts
- 14 Volume control
- 15 Headset socket
- 16 Attachment eye for strap

The buttons in this operating manual are subsequently depicted with a uniform contour. Therefore, slight deviations in the appearance of the symbols on the mobile phone buttons compared to those depicted here are possible.

1 Earpiece	The voice of the caller can be heard here when no headset is being worn or the handsfree equipment has not been installed, activated and the device set to Handsfree mode.
2 M1 M2 M3	One-touch dialling buttons / Softkeys A phone number can be assigned to each one-touch dialling button and then dialled directly by pressing and holding the respective button. M1 M3 are also softkeys. The softkeys are assigned different functions in the various menus. The current function is always indicated by a text directly above the button in the display.
3 🗖	On/Off button/End Call key Switch the mobile phone on and off. Cancel the current process. End or reject a call.

4	Scroll up/down buttons Navigate in the menus Open the menu Open the phone book	
5 Microphone	Is activated during a call	
6 1- #	Keypad Enter phone numbers and names or write a text.	
7 Call button	Take a call or dial a number. Open the call list.	
8 LED	Indicates the phone operating status.	
9 Loudspeaker	You can hear the caller's voice from here when the phone is in Handsfree mode. The outgoing alert message is played back loud via this loudspeaker.	
10 🚍	Emergency call switch Activate emergency call.	
11 Battery compartment cover		
	Cover of the battery compartment.	
12 🗠	Mini USB port with cover Connect a USB plug.	

13 Charging contacts	The phone is charged via these contacts when in the charging unit.	
14 + -	Volume control Regulates the volume of the caller.	
15 🞧 Headset socke	t	
	Connect a headset. The earpiece, loudspeaker and microphone are deactivated. You can only hear and speak via the headset.	
phone. There from other ma	e headset supplied with this is no guarantee that headsets nufacturers will work properly. e headset or mobile phone	

16 Attachment eye Attach a wrist strap (not contained in the material supplied).

cannot be ruled out.

Buttons with special functions

Mode	Hold 🗶	Hold #
Standby	Activate/ Deactivate the "No Alert" call setting	Activate the key lock
Incoming call	Activate the "No Alert" call setting for this call only	

Hold 1

A connection is established to your mailbox and you can play messages recorded; preserved; Page 58.

4 Preliminary Information

This chapter provides basic information on using the operating instruction manual and the telephone.

Description of operating sequences in the manual

Display	Description
	Displays the contour of buttons
6 ^{MNO}	Press the button depicted briefly
2 Sec. 7PQRS	Press the button depicted for 2 seconds

Hold 1	Press and hold down the button depicted
<i>[</i> ħ 5]	Enter numbers or letters
(((🖘)))	Mobile phone rings
Å	Remove phone from the charging unit
č	Place phone in the charging unit
Option	Represents text in the display
e.g. 17.11	Indicates icons in the display
Ok	Press the softkey; 🗊 Page 24

Icons and texts in the handset display

lcon	Description
	Displays the battery capacity. Pumping action indicates that the battery is being charged.
1 T .ill	Signal strength of the phone connection
Ø	Alarm1 and/or Alarm2 are activated
Ω	A headset is connected
4	The key lock function is activated;

B	A roaming ¹ call is in progress	
(¢	A call is currently being made	
(O	There are new calls in the call list; Page 49	
\bowtie	A new SMS ² message has been re- ceived; I Page 51	
æ	The microphone is deactivated (muted); pressure and the second se	
ŗ	No call alert / silent is activated	
4	Ringing tone only is activated	
4	Vibration alert only is activated	
۶Û	Vibration alert is activated first, then ringing tone	
4	Vibration alert and ringing tone are activated	

¹ Roaming calls: Outgoing or incoming international calls subject to special charges.

² SMS: Short Message Service = Service for sending text messages.

Standby mode

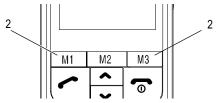
All descriptions in this operating manual assume that the mobile phone is in Standby mode. The system switches to Standby mode by pressing the button, several times if necessary. It may be necessary to deactivate the key lock function.

Energy-save mode

When the phone has been in Standby mode for some time, it automatically switches to energy-save mode. The display no longer lights up. Press any button to reactivate Standby mode.

Softkeys

The softkeys **M1** (2) and **M3** (2) are assigned different functions in the different menus. The function buttons are always referred to in this manual according to the texts directly above them in the display.



Button	In Standby mode	In a menu
M1	 Open the main menu 	- Various functions
M3	 Initiate release of the key lock function 	- Various functions

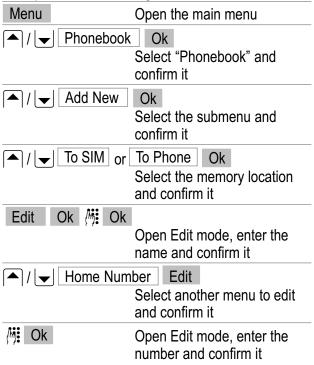
Navigating in the menu

All the functions can be accessed via the various menus. Refer to Menu Structure, $\Box P$ Page 74, for information on how to access each respective function.

Menu (M1)	Open the main menu
	Select the submenu required
Ok (M1)	Open the submenu
	Select the function required
Ok	Open the function
▲ / 🗨 Ok	Select the setting required
(M) :	Use the keypad to enter numbers or letters
M1 (softkey)	Confirm the entries
M3 (softkey)	Move one level back
	Cancel programming and saving processes and return to Standby mode

Creating phone book entries - example

The way in which to navigate through the menus and define settings is explained by means of the example **Creating phone book entries**. Proceed as in this example for all the settings.



Methods of Entering Data

 Edit
 Select another menu to edit and confirm it
 Enter any further information regarding this name according to the procedure described. When all the necessary information has been entered,
 Done Ok Conclude the phone book entry

Save? Yes or No

Save or reject the entries

5 Methods of Entering Data

The keypad is also labelled with letters for the entry of text.

The phone provides various methods by which text can be entered. These are used when entering or editing contacts in the phone book, when searching for names in the phone book and when writing SMS text messages.

Not every method is always available for each application.

Methods of Entering Data

Entering text

Multitap

In order to enter text in Multitap mode, press the button labelled with the corresponding letter/ character. If the first character of the group is required, press the button once. If the second character is required, press it twice, and so on.

()	To enter two characters assigned to the
	same button, press the button the respective
	number of times to enter the first character.
	Then wait for approx. 2 seconds and enter
	the second letter.

ABC	Multitap upper case
QPC	Multitap lower case
123	Numbers
()	To switch between the input modes, press

the *#* button.

Punctuation and special characters

To access Editing mode, press the \times button. Punctuation marks and special characters are displayed. Use the \land / \checkmark buttons to select the required character and insert it by pressing the Ok softkey. To enter a space, press **O** button.

Telephoning 6 Taking a call Take the call Rejecting a call Reject the call Ending a call End the call -Making a call Enter the phone number Clear Delete the last digit if incorrect Dial the phone number

Call list

Your mobile phone stores the last numbers dialled (**redialling**), calls **received** and **missed calls** in a call list.



Open the call list

Select the entry and dial it

Dialling numbers from the phone book

You must have already stored phone numbers in the phone book; I Pages 26 and 42.



Open the phone book

Select the entry and dial it

Telephoning

If you have assigned several phone numbers to the entry, select the number required.



Select the relevant number

Dial the number

Quick dialling

You must have already assigned phone numbers to the one-touch buttons; I Page 65.

3 sec. M1, M2 or M3

Press the one-touch dialling button

Setting the receiver volume

The volume can be adjusted during a call.

+ or - Select the required volume

Talk time display

The duration of a call is displayed during a call in hours, minutes and seconds.

Handsfree

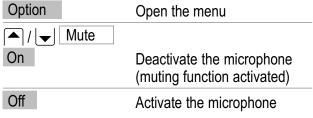
This function is used to listen to the caller via the loudspeaker.

H-Free	Activate the handsfree function with M3
H-Held	Deactivate the handsfree facility

Telephoning

Muting the microphone in the handset

The microphone in the handset can be activated and deactivated during a telephone conversation.



Key lock

The key lock is intended to prevent functions being triggered unintentionally.

3 sec. #	Activate the key lock function
-----------------	--------------------------------

Calls can still be taken in the normal way even when the key lock function is activated.

M3 and then # immediately after Deactivate the key lock function

Deactivating the ringing melody

The ringing melody can be deactivated.

3 sec. 🗶	Deactivate the ringing melody
----------	-------------------------------

3 sec. \star Activate the ringing melody

Deactivating the ringing tone for the current call

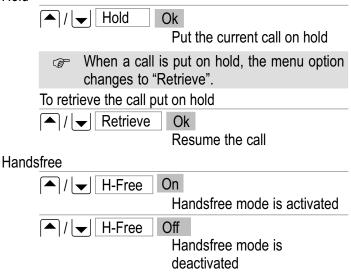
Telephoning

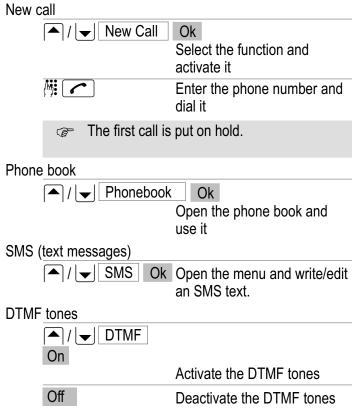
The ringing tone is automatically activated for the next incoming call.

Options during a call

Option Open the "Option" menu This menu provides access to functions which can be executed during a call:

Hold





Emergency Call Function

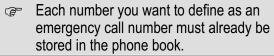
7 Emergency Call Function

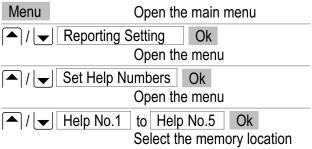
This mobile phone is equipped with a convenient emergency call function. Up to 5 phone numbers can be entered for emergency calls. When the emergency call function is activated, the phone automatically switches to "handsfree", an acoustic alarm is issued and information can appear in the display.

If no SIM card is installed and the emergency call switch is switched on, the emergency call number 112 is automatically dialled.

Entering/Deleting emergency call numbers

Proceed as follows to define an entry in the phone book as an emergency call number.





Emergency Call Function



Open the phone book and select an entry

The following functions can also be used:



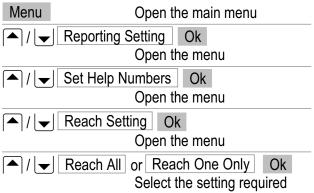
View the entry

Clear

Delete the entry

Sending an emergency call

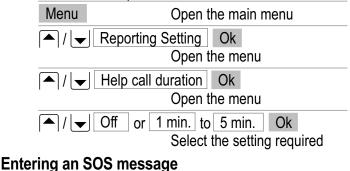
You define whether an emergency call is only sent to the number entered in "Help No.1" or to all the emergency numbers entered.



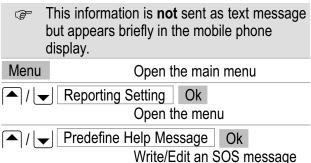
Emergency Call Function

Setting the duration of an emergency call

You set the length of time an emergency call should attempt to contact an emergency number. When the set time has expired, the next number is dialled.



You can enter a text message which appears in the display when you activate an emergency call.



Emergency Call Function, Examples

8 Emergency Call Function, Examples

The emergency call function is explained here using two realistic examples.

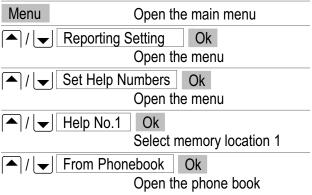
If no SIM card is installed and the emergency call switch is switched on, the emergency call number 112 is automatically dialled.

Emergency calls to an emergency call center

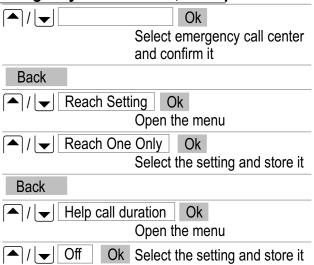
The number of the emergency call center must be stored in the phone book.

It may be necessary for you to register with an emergency call center. Ask your doctor or community services for details.

Proceed as follows:



Emergency Call Function, Examples



In the case of an emergency call:

The mobile phone dials the number of the emergency call center and switches to handsfree mode. Make the call. If the number of the emergency call center is "engaged", up to three further attempts are automatically made to dial the number.

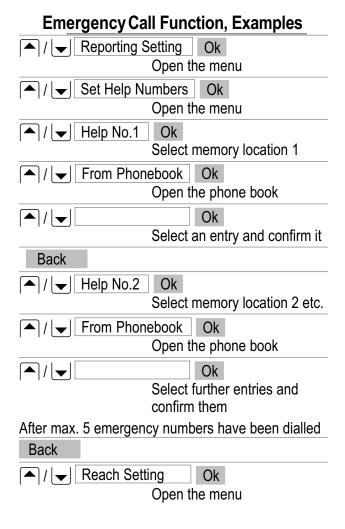
Emergency call to several numbers

The required phone numbers must be stored in the phone book (relatives/friends).

Proceed as follows:

Menu

Open the main menu



Emergency Call Function, Examples

▲ / 🗨 🛛 Reach All

Ok

Select the setting and store it

Back



| | | | | | Help call duration Ok

Open the menu

| | | | | Off | Ok Select the setting and store it

In the case of an emergency call:

The mobile phone dials the 1st emergency call number and switches to handsfree mode. When a connection is made, speak to the person answering. If the phone number is "engaged" or an answering machine replies, the mobile phone automatically dials the next emergency call number (after approx. 1 - 2 minutes).

If a time has been set for the emergency call Ē duration (1 - 5 min.), the mobile phone automatically starts to dial the next number when this period has expired. A call in progress is automatically disconnected.

Starting/Ending the Emergency Call Function

9 Starting/Ending the Emergency Call Function

Starting the emergency call

Slide the **emergency call switch** upwards. An acoustic signal is issued when the corresponding function is activated.

The mobile phone dials the assigned number and switches to handsfree mode. Complete the call. Depending on the settings selected, the number is redialled or the next number is dialled.

Ending the emergency call

When you have finished the call or want to interrupt the emergency call, slide the emergency call switch upwards again and then press the <u>M1</u> button. Otherwise, the emergency call starts up again automatically.

10 Phone Book

Up to 500 entries (names with several related phone numbers) can be stored in the phone book.

- Always enter the area code with all the phone numbers.
- When the memory capacity is used up, the corresponding message appears when an attempt is made to store another entry. Before new entries can be stored, old entries must be deleted.
- The phone book entries are arranged alphabetically. To skip directly to a required phone book entry, press the corresponding first letter. To search for the entries manually, use the
 /
 buttons.

Your provider can state how many entries you can store on your SIM card.

 Entries which you have stored on the SIM card are identified by the <u>SIM</u> icon preceding the name.

Entering names

The digit keys are also labelled with letters for the entry of names. Press the corresponding button the respective number of times to enter letters. Information on ways of entering text; press Page 27.

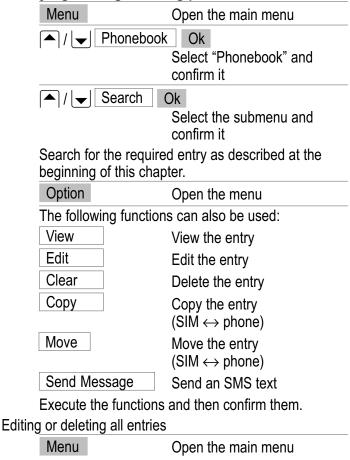
0

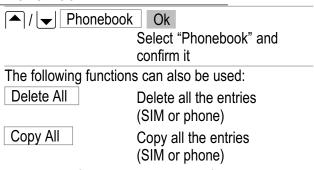
Enter a space

Clear	Delete
	Move the cursor, to scroll
Creating phone book ent	tries
Menu	Open the main menu
🔺 / 🖵 Phonebook	Ok
	Select "Phonebook" and confirm it
Add New	Ok Select the submenu and confirm it
► / ► To SIM or	To Phone Ok Select the memory location and confirm it
Edit Mi Ok	Open Edit mode, enter the name and confirm it
🔺 / 🖵 Phone Nun	nber
	Select the next menu
Edit /狮 Ok	Open Edit mode, enter the number and confirm it
	Ok / Edit Select another menu to edit and confirm it
· ·	information regarding this procedure described. When

-	Thome Book					
	all the necessary information has been entered:					
	Done	Conclude the phone book entry				
	Save?	Yes or	No			
			Save or reject the entries			
Savin	ig in Stan	dby mode	6			
	Ţhŋ:		Enter the phone number			
	Save		Open the menu			
		To SIM o	or To Phone Ok Select the memory location and confirm it			
	Edit //	Ok	Open Edit mode, enter the name and confirm it			
			Edit Select another menu to edit and confirm it			
	name acco	ording to th	information regarding this re procedure described. When prmation has been entered:			
	Done		Conclude the phone book entry			
	Save?	Yes or	No			
			Save or reject the entries			





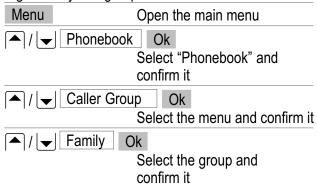


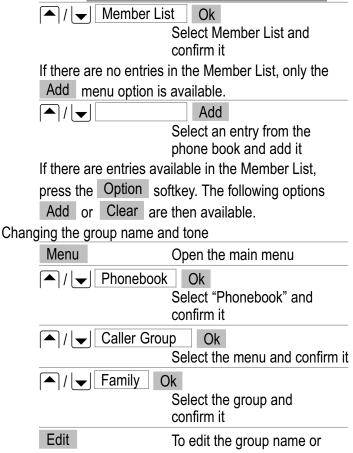
Execute the functions and then confirm them.

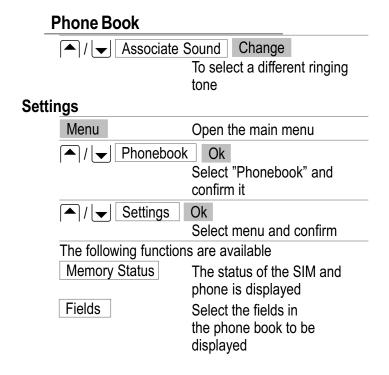
Groups

You can assign the entries to various groups. Groups can be displayed or hidden in order to have a better overview of the phone book. The groups can be allocated different ringing melodies.

Assigning an entry to a group







11 Call List

The mobile phone is equipped with a call list. Your mobile phone stores the last phone numbers dialled, taken and received but missed.

If one of the phone numbers received matches an entry in the phone book, the associated name appears.

The following icons appear to indicate



dialls received,

? missed calls.

Dialling from the call list

		Open the call list
		Select an entry and dial it
Displaying list de	etails	
		Open the call list
	Ok	Select an entry and display details
Option		Open the menu
The follow	ving function	s are available:
Clear		Delete the entry

Call List

Save	
Call	
Edit	
Delete All	

Save the entry (SIM or phone) Dial the entry Edit the entry Delete the calls list

Execute the functions and then confirm them.

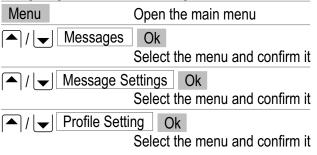
12 SMS - Text Messages

It is possible that not all functions described are supported by every provider. Therefore, please contact your local mobile phone provider for details.

SMS settings

SMS messages are distributed via a Service Centre. If you want to send and receive SMS text messages, you must program a service centre number in your mobile phone. Normally, this has already been set up by your service provider.

Navigating to the "Profile Setting" menu



SMS - Text Messages

 SMS service center

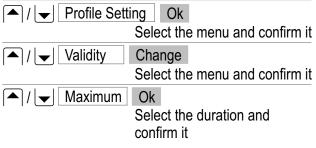
 Navigate to the "Profile Setting" menu.

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Validity

You can use this feature to define how long an attempt should be made to deliver a message which you have sent.

Navigate to the "Profile Setting" menu.



Settings

Delivery report

Select "Delivery Report - On" to receive the corresponding delivery confirmation report that a message sent has been delivered.

Reply path

Select "Reply Path - On" to send the reply path of your provider with an SMS message. Contact your provider for further details.

Navigate to the "Profile Setting" menu.

▲ / → Common Setting Ok

Select the menu and confirm it

Delivery Report
Reply Path

Switch on or off

Switch on or off

Memory status

Navigate to the "Profile Setting" menu.

▲ / ► Memory Status Ok

Select the menu and confirm it

The memory locations occupied and free on the mobile phone and SIM card are displayed.

Writing an SMS text

A text message can contain up to 612 characters, including spaces.

Menu

Open the main menu

SMS - Text Messages				
Messages Ok Select the menu and confirm it				
Write Message Ok Select the menu and confirm it				
Write the text.				
 Information on ways of entering text; Page 27. 				
Send Open the menu				
The following functions are available				
Send Only Ok				
M orSearchEnter the number or selectfrom the phone book				
Save and Send Ok				
Image: Search Enter the number or select from the phone book.				
The SMS text is saved in the "Outbox" folder.				
Save Ok The SMS text is saved in the "Outbox" folder.				
Send To Many Ok The message can be sent to several recipients selected from the phone book.				

Send By Group Ok

The SMS text is sent to all the members of a group.

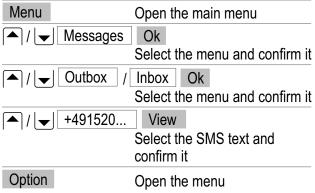
Execute the functions and then confirm them

SMS text messages sent and received

Texts received are indicated by a ringing tone which you have set. "New Message!" appears in the display. Press the "Read" softkey to display the message.

SMS texts received are stored in the "Inbox" folder. SMS texts sent are saved in the "Outbox" folder as are the drafts

Editing stored texts



SMS - Text Messages

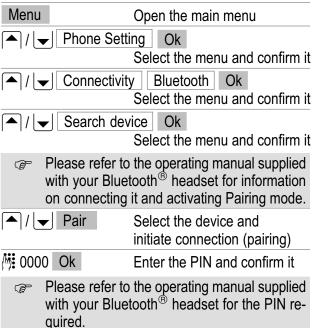
The following functions are available:

The following failed	
Reply	Reply to the number from which the text was sent
Forward	Forward the text to a different number
Send	Send the SMS text
Edit	Edit the SMS text
Clear	Delete the SMS text
Copy to SIM / C	opy to Phone
	Copy the SMS text
Move to SIM / N	love to Phone
	Move the SMS text
Delete All	Delete all the SMS texts
Copy All	Copy all the SMS texts (SIM or phone)
Move All	Move all the SMS texts (SIM or phone)
Use Number	Use the number from which
	the text was sent
Execute the function	ns and then confirm them

Execute the functions and then confirm them.

13 Bluetooth®

It is possible to connect a Bluetooth[®] headset to your M5010 mobile phone via the Bluetooth[®] tele-communication network.



Voice Mail

Other functions are then available after the devices have been "paired"; 🖙 Seite 88.

Please refer to the operating manual supplied with your Bluetooth[®] headset for information on using the headset.

14 Voice Mail

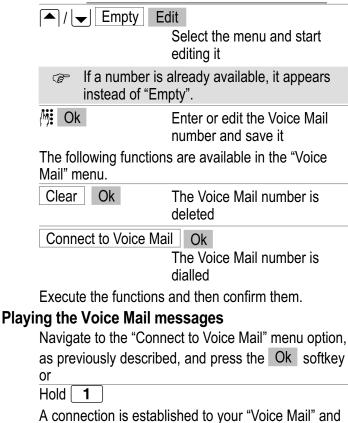
It is possible that not all functions described are supported by every provider. Therefore, please contact your local mobile phone provider for details. They may concern services which are subject to charges.

In order to use the "Voice Mail"¹ feature, the relevant phone number must be programmed in your mobile phone. Normally, this has already been set up by your service provider.

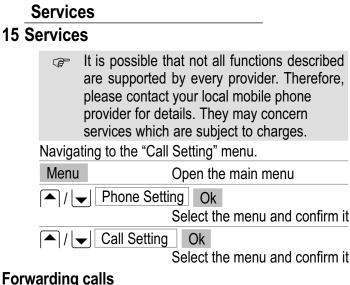
Setting up the Voice Mail feature

Menu	Open the main menu
▲ / _ M	essages Ok
· · <u> </u>	Select the menu and confirm i
▲ / ▼ N	essage Settings Ok
	Select the menu and confirm i
	bice Mail Ok
	Select the menu and confirm i
	also referred to as mailbox (answering

¹ Voice Mail, also referred to as mailbox (answering machine in mobile telecommunication network)



A connection is established to your "Voice Mail" ar you can play messages recorded.



The following functions enable incoming calls to be transferred to other phone numbers.

Navigate to the "Call Setting" menu.

|▲ / |↓ Call Divert Ok

Select the menu and confirm it

Cancel All Divert

Ok

Select the menu to stop all the calls being transferred

Select the setting for v redirected	which calls should be
All Voice Calls	
If Unreachable	
If No Answer	
If Busy	
and then select	
Activate Ok Mi or	Search Ok
	Enter the number or select
	from the phone book.
	The call forwarding function is
	then active.
Deactivate Ok	The corresponding call
	transfer is deactivated
Check Status Ok	Display the current setting

Call barring

The following function is used to restrict calls which can be received and made.

Navigate to the "Call Setting" menu.

▲ / 🚽 Call Barring Ok

Select the menu and confirm it

```
Refer to Menu Structure; 🖙 Page 85
```

Services

Changing the network password

This service must be requested from the telephone network provider. The provider then makes the corresponding numeric code available.

Navigate to the "Call Setting" menu.

▲ / 🗨 Call Barring Ok

Select the menu and confirm it

► / ► Change Password Ok

Select the menu and confirm it

Refer to Menu Structure; 🗊 Page 87

Call waiting

This function issues an acoustic signal to inform you that another call has been received while the current call is in progress.

Navigate to the "Call Setting" menu.

▲ / 🚽 Call Waiting Ok

Select the menu and confirm it

Refer to Menu Structure; 🖙 Page 85.

Automatic redialling

When this function is activated, redialling is initiated automatically if the number dialled is "engaged".

Navigate to the "Call Setting" menu.

▲ / 🚽 Auto Redial Ok

Select the menu and confirm it

Refer to Menu Structure; 🖙 Page 87.

SIM Toolkit

Your mobile phone supports the SIM Toolkit¹.

(() I	char	receive ge rates, service p	data a	and offe		
	-			~			

Menu Open the main menu

▲ / 🚽 SIM Toolkit Ok

Select the menu and confirm it

Execute the functions and then confirm them.

Broadcast messages

You mobile phone supports receiving broadcast² messages.

You receive information on: broadcast messages, charge rates, data and offers is from your SIM card service provider.

Menu Open the main menu

▲ / ↓ Messages

Ok Select the menu and confirm it

¹ Sim Toolkit (STK)

(information services from your telephone network provider)

² Broadcast, also referred to as

CB = Cell Broadcast

(information services from your telephone network provider)

Services

 / Message Settings Ok Select the menu and confirm it
 / Broadcast Message Ok Select the menu and confirm it
 Refer to Menu Structure; Page 75.

16 Settings

One-touch dialling buttons

It is possible to assign phone numbers to the one-touch dialling buttons M1, M2 or M3 which are then dialled directly by pressing and holding the corresponding button; \square Page 30.

Each number you want to define as a one-touch dialling number must be stored in the phone book.

Assigning a phone number to a one-touch dialling button:

button.		
Menu		Open the main menu
	Set M1/M2	/M3 Ok
	-	Select the menu and confirm it
	M2 Call Nu	mber Ok
		Select the one-touch dialling
		button and confirm it
Select		
View		to display the number
From F	honebook	to select and save a phone
		number from the phone book
Clear		to delete the number assigned
Execute	the functions	and then confirm them.

Settings

Clock and alarm

This menu option can be used to set and change the date, time and alarms.

Open the menu:



▲ / ✔ Clock & Alarm Ok

Select the menu and confirm it

Refer to Menu Structure; 🗊 Page 78.

Calender

This menu option opens the current calendar sheet. You can select other days and manage entries in the appointments list. Use the \frown / \checkmark buttons to navigate in the Calender display.

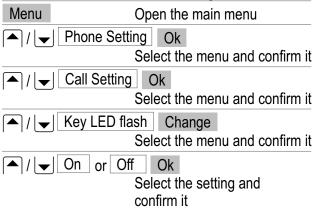
Open the menu:

Menu		Open the main me	enu
▲ / ↓	Calendar	Ok	
	-	Select the menu a	nd confirm it
– • •		D 04	

Refer to Menu Structure; 🖙 Page 81.

Flashing keypad

Use this menu to select whether the keypad lighting should flash in the event of incoming calls.



Network setting

<u>Network selection:</u> This menu can be used to select mobile telecommunication networks other than your own mobile network provider. However, the corresponding agreements must have been concluded.

<u>Preferred networks</u>: You can select the mobile telecommunication networks prescribed on the SIM card and edit them. Use the \frown / \checkmark buttons to change the priority.

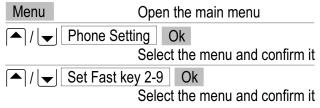
Settings

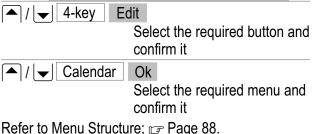
	It is possible that not all functions described are supported by every provider. Therefore, please contact your local mobile phone provider for details. They may concern services which are subject to charges.
Menu	Open the main menu
	Phone Setting Ok Select the menu and confirm it
 	Network Setting Ok Select the menu and confirm it
Netwo	k Selection or
Prefer	ed Networks

Refer to Menu Structure; 🖙 Page 87.

Navigation buttons

You can assign various menu options to the digit keys 2 to 9. Then hold the corresponding key pressed longer than 3 seconds to open the respective menu.





In the example above, the calender is opened when the **4** button is pressed for longer than 3 seconds when in Standby mode.

Security settings

This menu is used to define which functions on the phone or SIM card should be protected by a password/PIN. The PIN and password can be changed.

PIN and PIN2 are supplied together with the SIM card. Further information is available from your SIM card provider.

Menu

Open the main menu

▲ / ► Phone Setting Ok

Select the menu and confirm it

▲ / ► Security Setting Ok

Select the menu and confirm it

Main Menu Lock

Settings

The default setting for the password is 1122.		
If this lock is active, you can only open the		
main menu by entering the password.		

SIM Lock

The password is supplied together with the SIM card. If you deactivate the SIM lock, you need not enter the PIN after switching the mobile phone on.

It is recommended to leave the SIM lock on to prevent unauthorized persons from using the mobile phone.

Phone Lock

The default setting for the password is 1122. If this lock is active, you must first enter the password for the phone lock after switching the mobile phone on and then enter the PIN.

Change Password Change the passwords/PIN

Refer to Menu Structure; Pages 88 and 91.

Phone settings

Navigating to the "Phone Setting" menu.

Menu Open the main menu

▲ / ► Phone Setting Ok

Select the menu and confirm it

Display settings

Use this menu to adapt the phone display to your own personal needs.

Navigate to the "Phone Setting" menu.

	<u> </u>
▲ / 🖵 Dis	play Setting Ok
	Select the menu and confirm it
Select	
Language	to set the display language
Greeting Tex	t to edit the text displayed when the phone is switched on
Screen Save	to select and setup a screen saver
Contrast	to adjust the display contrast setting
LCD Backlig	ht to set the brightness and lighting duration of the back-lighting
Font Size	to set the font size in the display to "Small" or "Large"

Refer to Menu Structure; 🖙 Pages 82 and 83.

Sound settings

Use this menu to adapt the phone's ringing tones to your own personal needs.

Navigate to the "Phone Setting" menu.

Settings				
/ Sound Set	ting Ok			
	Select the menu and confirm it			
Select				
Set Sound	to select specific ringing tones for various alert ringing signals			
Set Volume	to select specific volumes for the various alert ringing signals			
Alert Type	to select whether you are alerted of incoming calls via a ringing tone or vibration			
Help Tone	to select whether an acoustic alarm should be issued when an emergency call is activated			

Refer to Menu Structure; 🗊 Pages 83 and 84.

Automatic key lock

You can set up the mobile phone so that the key lock is automatically activated after a certain time in Standby mode.

Navigate to the "Phone Setting" menu.

▲ / ► Auto KeyLock Ok

Select the menu and confirm it

		oottiingo
	Select	
	None Ok	The automatic function is deactivated or
	(e.g.) 5 min. Ok	the key lock is automatically activated after the selected value
Defau	It settings	
	The mobile phone is r	eset to its default (factory)
	settings.	
	Default settings; 🗊 P	age 96.
	Navigate to the "Phon	e Setting" menu.
	A / Restore F	actory Settings
	Ok	Select the menu and confirm it
	Refer to Menu Structu	ıre; 🖙 Page 91.
	The default part of the default part of the default of the defa	assword is 1122.

Menu Structure

17 Menu Structure

Main menu

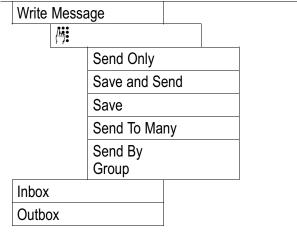
Open the main menu by pressing the

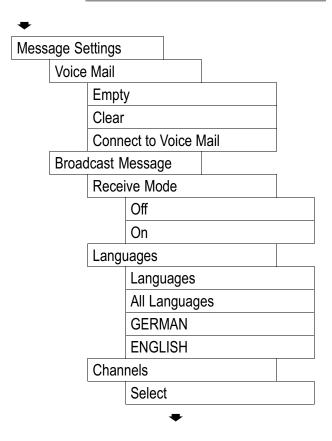
M1 = Menu button. Then press the

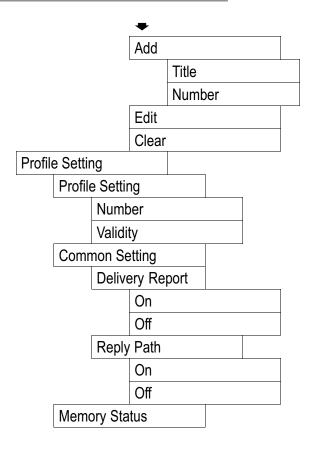
the selection with the Ok button.

For further information on the menu and operation, \square Chapter 4.

Messages







Set M1/M2/M3

M1 Call Number

View

From Phonebook

Clear

M2 Call Number

View

From Phonebook

Clear

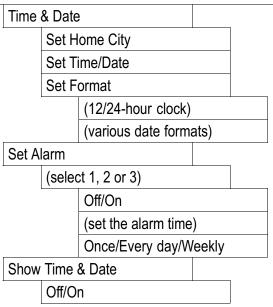
M3 Call Number

View

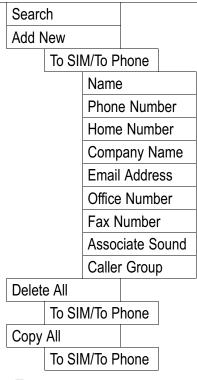
From Phonebook

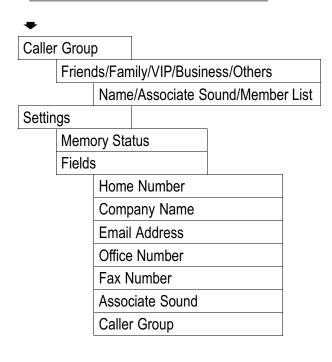
Clear

Clock & Alarm

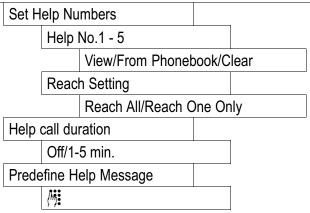


Phonebook





Reporting Setting

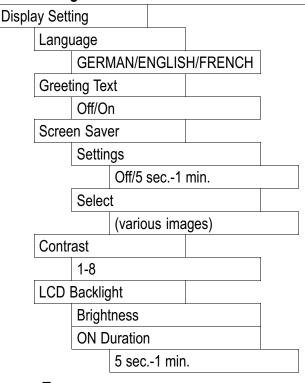


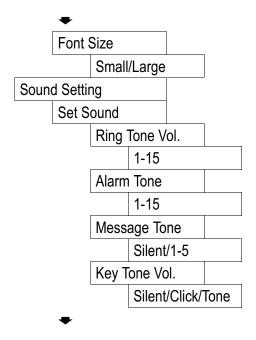
Calendar

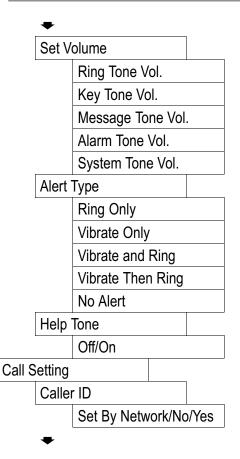
View Tasks

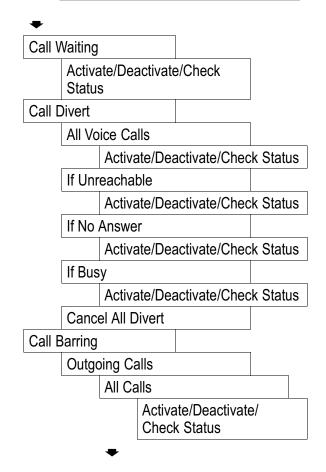
Jump To Date

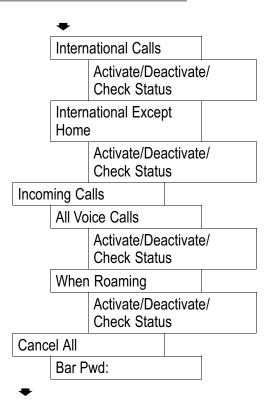
Phone Setting

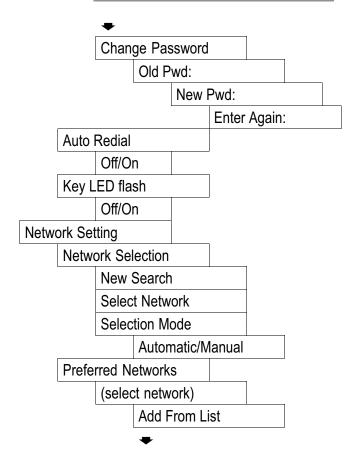


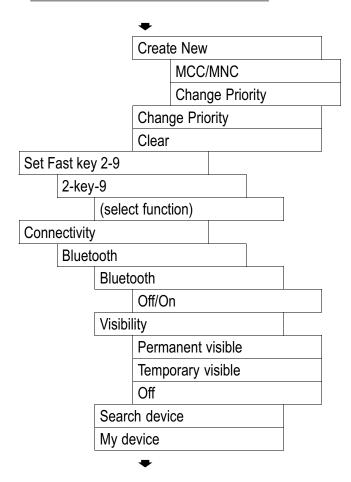


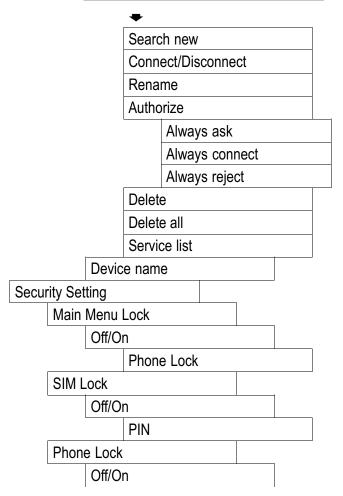




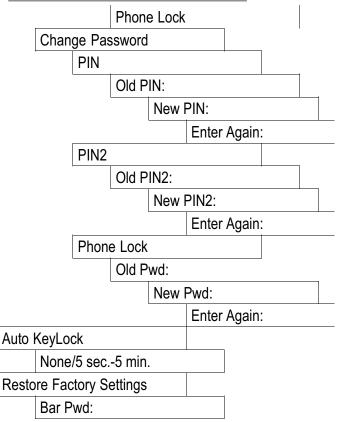








Menu Structure



SIM Toolkit

(provider-dependent menu)

18 In Case of Problems

Service hotline

Should problems arise with the telephone, please refer to the following information first. In the event of technical problems, please contact out service hotline under tel. 0844 800 6503. In the case of claims under the terms of guarantee, contact your sales outlet. There is a 2 year period of guarantee.

Problems and solutions

Problems	Solutions
The mobile phone cannot be switched on.	 No battery inserted. Battery is not loaded.
The display is "locked" when the mobile phone is switched on.	 Enter the PUK to "unlock" the SIM card. Contact your service provider.

III Case of Floblellis	
No signal quality is displayed.	- No network connection. The mobile phone is in a location where there is no network service. Move to a different location or contact your service provider.
Keypad does not function or only functions very slowly.	- The operating speed of the display is reduced in the case of low temperatures. This is normal. Use the phone in a warmer location.
A message appears in the display for some functions, indicating execution/use is not possible.	 Many functions can only be used after the respective service has been applied for. Contact your service provider for more details.

In Case of Problems

In	Case of Problems
No display during the charging process.	 The battery status is very low or the mobile phone is being operated outside the recommended temperature range (0° - 45 °C). Wait a few minutes or move the phone to a warmer location. Start the charging process again.
No connection to the mobile telecommunication network.	 Contact your service provider.
The "Insert SIM" message appears in the display.	- Ensure that the SIM card has been installed correctly. Contact your service provider, if necessary.

.

. .

In Case of Problems

The battery cannot be charged or is empty within a short time.	 Battery is defect. Place the phone correctly in the charging unit or connect the charging unit properly. Clean the contact surfaces on the mobile phone and charging unit with a soft, dry cloth. Charge the mobile for 4 hours.
	4 nours.

19 Technical Facts Technical data

Feature	Value
Standard	GSM ¹ 900, 1800 MHz Dualband
Dimensions	50 x 128 x 16.5 mm (W x H x D)
Weight	< 100 g incl. battery
Power supply	Input: 100-240 V, 50-60 Hz, 0.2 A Output: Mini-USB 5 V, 800 mA
Battery	Model: BP-75LI 3.7 V, 750 mAh
Standby time	Up to 170 h
Max. talk time	Up to 120 min
Display	1.77" monochrome, Resolution: 128 x 128
SMS	Standard SMS

¹ **GSM** = Standard for mobile phones.

Technical Facts

Permissible ambient temperature	0°C to 40°C
Permissible relative humidity	30% to 75%
All Rights Reserved!	

Default settings

The default settings can be restored via the menu. Refer to Page 91 for the sequence of menu option selections.

M1, M2, M3	Empty
Set Home City	London
Time & Date-Set Format	24 Hr h
	DD/MM/YY
Show Time & Date	On
Fields	Name
	Phone Number
	Home Number
	Company Name
	Email Address
	Office Number

Technical Facts

Message Settings	Delivery Report - Off
	Reply Path - Off
	Validity - 1 day
Language	ENGLISH
Screen Saver	Off
Set Sound	Ring Tone Vol 10
	Alarm Tone - 4
	Message Tone - 1
	Key Tone Vol Tone
Set Volume	Ring Tone Vol 5
	Alarm Tone - 5
	Message Tone - 5
	Key Tone Vol 5
	System Tone Vol 5
Alert Type	Ring Only
Help Tone	On
Set Fast key 2-9	2 - Language
	3 - Time & Date
	4 - Set Alarm
	5 - Call Setting
	6 - Set M1/M2/M3

Technical Facts

	7 - Inbox
	8 - Calendar
	9 - Font Size
Main Menu Lock	Off
Auto KeyLock	Off
Reach Setting	Reach All
Help call duration	Off

Declaration of Conformity

This device fulfils the requirements stipulated in the EU directive:

1999/5/EU directive on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity. Conformity with the above mentioned directive is confirmed by the CE symbol on the device.

CE

To view the complete Declaration of Conformity, please refer to the free download available on our web site <u>www.amplicom.eu</u>.

20 SAR Information

Information on radio frequency emissions and specific absorption rates

(SAR = Specific Absorption Rate).

All the applicable safety standards related to radio frequency emissions were implemented during the development of this mobile phone. The limit values are based on scientific directives and contain a safety margin in order to guarantee the safety of all persons regardless of age and state of health. The values in the directive on radio frequency emissions are based on a unit of measure named SAR. SAR values are measured using standardized methods by which the mobile phone works in all the frequency bands used with the highest energy level. Although the SAR values of various phone models can differ, all the models were developed to maintain the relevant directives on radio frequency emissions. The following information applies to residents of countries which, as with the European Union, have adopted the SAR limit value recommended by the ICNIRP (International Commission on Non-Ionizing Radiation Protection) which lies at 2W/Kg (averaged from 10 gram tissue):

The highest SAR value measured, averaged over 10 g tissue, was < 0.526 W/kg for this mobile phone measured at the ear.

Maintenance/Guarantee

21 Maintenance / Guarantee

Maintenance

- Clean the housing surfaces with a soft, fluff-free cloth.
- Do not use any cleaning agents or solvents.

Guarantee

AMPLICOM equipment is produced and tested according to the latest production methods. The implementation of carefully chosen materials and highly developed technologies ensure trouble-free functioning and a long service life. The terms of guarantee do not apply when a device malfunction was caused by the mobile telecommunications network operator/provider. The terms of guarantee do not apply to the batteries or power packs used in the products. The period of guarantee is 24 months from the date of purchase.

All deficiencies related to material or manufacturing errors within the period of guarantee will be redressed free of charge. Rights to claims under the terms of guarantee are annulled following tampering by the purchaser or third parties.

Damage caused as a result of improper handling or operation, normal wear and tear, incorrect positioning or storage, improper connection or installation or Acts of Gods and other external

Maintenance/Guarantee

influences are excluded from the terms of guarantee. In the case of complaints, we reserve the right to repair defect parts, replace them or replace the entire device. Replaced parts or devices become our property. Rights to compensation in the case of damage are excluded where there is no evidence of intent or gross negligence by the manufacturer. If your device shows signs of defect during the period of guarantee, please return it to the sales outlet in which you purchased the AMPLICOM device together with the purchase receipt. All claims under the terms of guarantee in accordance with this agreement can only be asserted at the sales outlet. No claims under the terms of guarantee can be asserted after a period of two years from the date of purchase and hand-over of the product.

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Important Notes on the Guarantee

The period of guarantee for the AMPLICOM product begins on the date of purchase. Rights to claims under the terms of guarantee relate to deficiencies resulting from material or production faults. Rights to claims under the terms of guarantee are annulled following intervention by the purchaser or third parties. Damage caused as a result of improper handling or operation, normal wear and tear, incorrect positioning or storing, improper connection or installation, Acts of God or other external influence are not covered by the terms of guarantee.

CLAIMS UNDER THE TERMS OF GUARANTEE MAY ONLY BE ASSERTED TO THE RETAILER WHERE THE EQUIPMENT WAS PURCHASED, WHEREBY THE PURCHASE RECEIPT MUST ALSO BE SUBMITTED.

TO PREVENT UNNECESSARY LONG DELAYS, <u>PLEASE DO NOT</u> SEND EQUIPMENT UNDER COMPLAINT TO OUR OFFICE ADDRESS.

IN THE CASE OF QUESTIONS CONCERNING OPERATION OR THE TERMS OF GUARANTEE, PLEASE REFER TO THE OPERATING MANUAL OR CONTACT OUR HOTLINE: 0844 800 6503

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