

## Emergency telephone



## Operating Instructions



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# Safety Information

## 1 Safety Information

Please read this operating instruction manual thoroughly.

### Intended use

The telephone is suitable for telephoning within a public telephone network system. 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.

### Installation location

Prevent excessive exposure to smoke, dust, vibration, chemicals, moisture, heat and direct sunlight.

### Power supply



**Caution:** 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.

### Hearing aid compatibility

Using the premium receiver, the telephone is perfectly compatible with most popular hearing aids on the market. However, due to the wide range of hearing aids available, there is no guarantee that the telephone will function problem-free with every model.



**Caution:** This telephone is capable of producing very volume levels when the amplifier is switched on and the volume control is set to maximum. Extreme caution should be taken if the handset is to be shared between users with normal hearing and those with hearing impairment.

## Disposal

You are obliged to dispose of consumable goods properly in accordance with the applicable legal regulations. The adjacent symbol on the telephone indicates that electrical and electronic apparatus and batteries no longer required must be disposed of separate from domestic waste.



**Electrical and electronic devices** must be disposed of at suitable collection points provided by the public waste authorities.

**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.

## 2 Putting the Telephone into Operation

### Safety notes



**Caution:** It is essential to read the safety information in Chapter 1 before preparing the telephone for use.

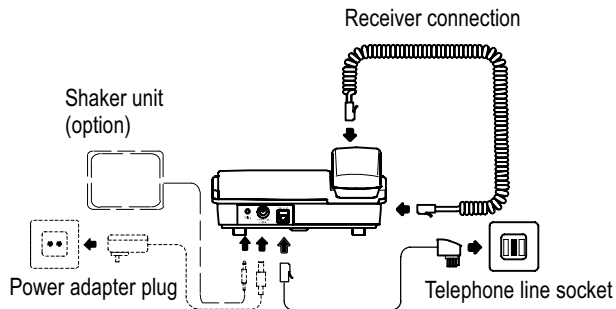
### Checking the contents of the package

The package contains:

Content	POWERTEL 49 PLUS
Base unit	1
Power adapter plug	1
Premium receiver	1
Coil cable for the receiver	1
Telephone connection cable	1
Batteries AA 1.5 V	4
Wall-mounting bracket	1
Operating manual	1

### Connecting the telephone

Connect the telephone as illustrated in the diagram. Only use the telephone connection line supplied because the equipment may not function if another telephone connection line is used.



The full range of telephone functions can only be used when the power adapter plug is fitted.



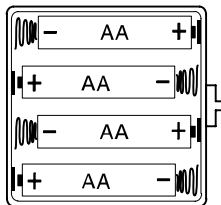
In order to use an approved shaker unit, connect the shaker unit plug to the VIB socket in the telephone. No other work is necessary. The shaker unit is ready to operate immediately after connection. The shaker unit does not belong to the material supplied.

# Putting the Telephone into Operation


## Inserting the batteries

Insert the batteries in the open battery compartment.

Only use batteries of the type AA 1.5 V. Pay attention to the correct polarity. Close the battery compartment cover.



Insertion of batteries is not absolutely essential. The telephone can be operated with or without batteries. The full range of telephone functions can only be used when the power adapter plug are fitted. Pay attention that the telephone is not connected to the telephone line socket and/or mains power connection when the batteries are being inserted or replaced.

When the batteries are empty, the  icon appears in the display. Replace the batteries.

## Setting the time and date

The time and date are set via the menu. Refer to Page 12 for the sequence of menu option selections necessary.

## Private branch exchanges

The information on Page 11 explains how to install your telephone in a private branch exchange.

## Wall installation

The telephone can also be installed on a wall. You require two screws in order to fix the telephone on a wall.

Feed the guide tabs (1) on the wall-mounting bracket (2) in the slots (3) on the rear side of the telephone. Slide the wall bracket (2) 10 mm upwards until it audibly snaps into place.

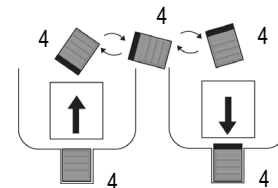
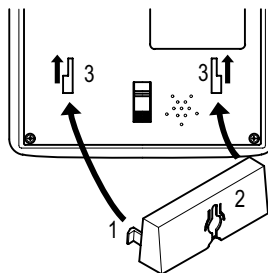


**Warning:** Ensure that there are no cables or pipes etc. under the surface of the wall where you want to drill the holes.

Drill two holes whose distance apart corresponds to the bracket to be used, insert the screws and allow them to project 5 mm from the wall.

Position the telephone on the bracket, fit the screws in the slots and slide the telephone downwards a little.

Turn the receiver hook (4) in the receiver cradle 180° so that the receiver can be hooked in.




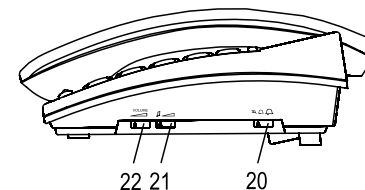
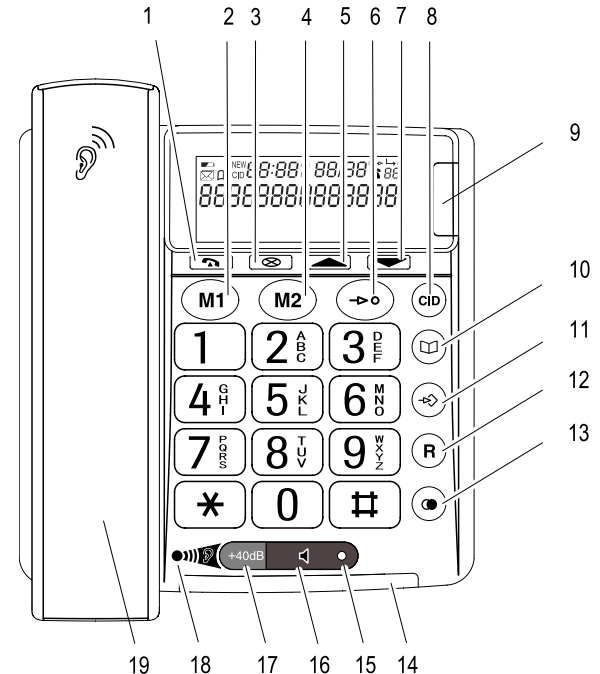
## 3 Operating Elements

### Telephone

- |  |   |
|--|---|
| 1 Call back button                                       | 13 Redial button  |
| 2 One-touch dialling button M1 (emergency call number 1) | 14 LED, telephone is ringing                                    |
| 3 Delete   | 15 LED, handsfree mode  |
| 4 One-touch dialling button M2 (emergency call number 2) | 16 Handsfree mode button  |
| 5 Scroll upwards   | 17 Receiver +40 dB boost button                                 |
| 6 Quick dial button                                      | 18 Volume boost on LED  |
| 7 Scroll downwards                                       | 19 Control knob, receiver volume (hidden under premium handset) |
| 8 Calls list (CID <sup>1</sup> ) / Cancel <sup>2</sup>   | 20 "Ringing volume" slide control                               |
| 9 New call indication                                    | 21 "Tone" slide control   |
| 10 Phone book  | 22 "Handsfree volume" slide control                             |
| 11 Save number button                                    |   |
| 12 R button  |   |

The buttons in this operating manual are depicted with a uniform contour. Variations in the symbols on the telephone buttons compared to those depicted here are possible.

 <sup>2</sup>Each process is automatically cancelled if no input is made within a period of 60 seconds or if the CID button is pressed.











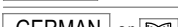


<sup>1</sup>**CID:** Connection Identification = Displays the number of a caller.

# Operating the Telephone

## 4 Operating the Telephone







### Display and explanation of operation sequences

	Enter digits or letters
	Press the button depicted briefly
2 x 	Press the button depicted twice, briefly
2 sec 	Press the button depicted for 2 seconds
Press and hold 	Press and hold the button depicted
Release 	Release the button depicted
	Telephone rings
	Lift the receiver
	Replace the receiver on-hook
	Text flashes in the display
	Text or icon in the display



The translucent digit key block is illuminated from inside as soon as you lift the receiver, press a button or an incoming call is received.







### Icons and texts in the display

Icon	Description
	On: Replace the batteries.
14:45	Display of the time.
19/09	Display of the date.
	The phone book is open  Page 13.
CID	The calls list is open  Page 14.
NEW	The entry in the calls list is new  Page 14.
	Position number in the call list.
TOTAL: XX	There are XX entries in the call list.
NEW: XX	There are XX new entries in the call list.

### Creating phone book entries - example

The example in **Creating phone book entries** explains how to navigate and make entries in the phone book. Proceed as in this example for all the settings.

### Creating phone book entries

	Open the phone book
 SAVE?	Activate the saving process and confirm it
 	Enter the phone number (max. 22 digits) and confirm it
 	Enter the name (max. 16 letters) and confirm it
SAVED	Entry is saved



## 5 Telephoning

### Taking a call


,  or  Take the call

### Ending a call


 or  End the call

### Making a call

 Enter the phone number (max. 22 digits)

 Following incorrect input, press to delete the last digit

 or  or  Dial the number

 It is also possible to lift the receiver first to obtain the dialling tone. The digits in the phone number then entered are dialled immediately. It is not possible to correct wrong digits individually using this dialling procedure.

### Redialling

Your telephone stores the last phone number dialled.

 or ,  Redial the last phone number dialled

### Calling back missed calls

The telephone stores the numbers of the last 32 calls received in a calls list.

 or  Select an entry

 or  Dial the number

### Dialling phone numbers from the phone book


There must be phone numbers stored in the phone book  Page 13.



 Open the phone book

 or  Select an entry

 or  Dial the number

### One-touch dialling

The quick dial buttons M1 or M2 can be used for normal quick dial numbers or as a memory location for automatic emergency call dialling. Phone numbers must have been stored as quick dial numbers.  Page 15.

 or  Press the required quick dial button

 or  or  Dial the number



### Quick dialling


It is possible to store 10 phone numbers so that they are dialled simply by pressing three buttons (quick dialling).

#### Programming quick dial buttons

 Press the Save number button

,  Enter the phone number (max. 22 digits) and confirm it


,  Enter the name (max. 16 letters) and confirm it

 Enter the memory location number (e.g. in this case, memory location 0)

#### Making calls using the quick dial buttons

 or  Lift the receiver or handsfree

 Press the quick dial button

 Enter the memory location number (e.g. in this case, memory location 0)

The phone number stored is automatically dialled.

### Adjusting the receiver volume

The receiver volume can be adjusted when the +40 dB volume boost button is activated.

 Adjust the volume with the control knob

# Telephoning

## Increasing the receiver volume on +40 dB.

The receiver volume can be increased by pressing the left-hand side of the loudspeaker key marked +40 dB



Increasing the volume on + 40 dB

## Tone control

The tone of the receiver can be adjusted using the corresponding slide control on the right-hand side of the housing.



Adjust the tone using the slide control



Tone adjustment is only possible when the receiver volume +40 dB boost button is on.

## Ringling volume

The ringing volume can be adjusted using the corresponding slide control on the right-hand side of the housing.



Adjust the volume using the slide control

## Talk time display

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

## Handsfree

Use this function to listen to the caller via the loudspeaker.



Switch on handsfree mode



Deactivate handsfree mode

## Adjusting the handsfree volume

The handsfree volume can be adjusted using the corresponding slide control on the right-hand side of the housing.



Adjust the volume using the slide control

## 6 Private Branch Exchanges / Suppl. Services

### R button on private branch exchanges

If the telephone is connected to a private branch exchange, functions such as transferring calls and automatic call back can be used via the **R button**. Please refer to the operating manual supplied with your private branch exchange to determine, whether the telephone will work properly with the exchange.

### Dialling pause

In the case of private branch exchanges, it is necessary to enter an access code to get an outside line with its corresponding dialling tone. When using some older private branch exchanges, it takes a little time before the dialling tone becomes audible. Particularly in the case of such private branch exchanges, it is possible to insert a dialling pause after the number for the outside line so that the number can be dialled in a continuous process without having to wait for the dialling tone.



Insert a dialling pause  
"P" is shown in the display.

After dialling the number for the outside line, the telephone then waits approx. 3 seconds before dialling the actual phone number.



The pause can also be entered with the phone number in the phone book.

### R button and supplementary services

Your telephone supports the supplementary services offered by your telephone network provider, such as brokering, call waiting and conference calls. The supplementary services can be used in conjunction with the **R button**. Please contact the telephone network provider with regard to enabling the supplementary services.

### Caller number display (CID<sup>1</sup>)

If this function is available with your telephone line, the number of the caller appears in the display when the phone rings. If the caller has suppressed transmission of his phone number, a corresponding message appears in the display. The phone number is not displayed and, as a result, is not stored in the calls list.







The caller number display function is a supplementary service offered by telephone network providers. Contact your network provider for further information.





<sup>1</sup> CID: Connection Identification = Displays the number of a caller.

# Menu Structure

## 7 Menu Structure

### Main menu

Press button  for 4 sec to open the main menu. Press button  or  to select the required setting. Press button  to confirm your selection.

LANGUAGE	DEUTSCH	
	FRANCAIS	
	ENGLISH	
	SVENSKA	
	POLSKI	
	NORSK	
	SUOMI	
	DANSK	
LCD CONTRAST	LCD CONTRAST 1-4	
SET TIME/DATE	 ,  ENTER TIME	 ,  ENTER DATE
DIALLING MODE	TONE	
	PULSE	
FLASH TIME	100, 300, 600	

## 8 Phone Book

Thirty-two phone numbers can be stored in the phone book together with the associated names.

- Always enter the area access code with the phone numbers so that the telephone can also assign incoming local calls to a phone book entry.
- When the memory capacity of the phone book is used up, the message **MEMORY FULL** appears when an attempt is made to store another number. To create space, an existing entry must first be deleted.
- The phone book entries are arranged alphabetically. To skip to the required phone book entry directly, enter the first letter of the corresponding entry.

### Entering a name

The digit keys are also labelled with letters for the entry of the respective letters. Pressing the respective key the necessary number of times enables capital letters and digits to be entered.

**1**

Space

**⊗**

Delete



To enter the same letter twice, press the button to enter the letter. Wait until the cursor skips one place forward. Enter the letter again.

### Creating phone book entries



Open the phone book



**SAVE?**

Activate the saving process and confirm it



Enter the phone number (max. 22 digits) and confirm it



Enter the name (max. 16 letters) and confirm it

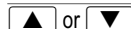
**SAVED**

Entry is saved

### Editing entries in the phone book



Open the phone book



Select a phone book entry

3 sec

Activate the editing process

**EDIT?**,

and confirm it



Edit the phone number (max. 22 digits) and confirm it



Edit the name (max. 16 letters) and confirm it

**SAVED**

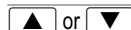
Entry is saved

### Deleting entries from the phone book

#### Deleting a single entry



Open the phone book



Select a phone book entry

**⊗** **DELETE?**

Activate the deleting process

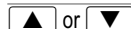
4 sec **⊗** or **▲** **▼**

Confirm the deleting process or Cancel the deleting process

#### Delete all entries



Open the phone book



Select any phone book entry

4 sec **⊗** **DELETE ALL?**

Activate the deleting process

4 sec **⊗** or **▲** **▼**

Confirm the deleting process or Cancel the deleting process

# Calls List / CID


## 9 Calls List / CID

A total of 32 call numbers can be stored in the calls list. The flashing red LED indicates new calls in the calls list.

### Displaying phone numbers in the calls list

,  or  Open the calls list and select an entry

Display messages:

Display	Description
NEW	The entry in the calls list is new.
	The caller in the calls list has called several times.
NO NUMBER	The caller's number is only received in part or is erroneous. The information on the caller's number is not available.
PRIVATE	The caller has suppressed transmission of his number or the call is from a PBX.
OUT OF AREA	The call concerns an international call or it is from a PBX.



As soon as the phone number in the phone book has been saved together with a name, the name entered appears in the call list.


### Storing numbers from the calls list in the phone book

A phone number stored in the calls list can be transferred directly to the phone book.

or  Open the calls list and select an entry

,   
 Activate the copy process and confirm it

Entry is saved

The phone number is stored in the phone book without a name being assigned. Then enter a name for the phone number.  **Editing entries in the phone book** Page 13.

### Deleting phone numbers from the calls list

Deleting phone numbers individually

or  Open the calls list and select an entry

Activate the deleting process

4 sec  Confirm the deleting process

or

or  Cancel the deleting process

Deleting all the phone numbers

or  Open the calls list and select an entry

4 sec   Activate the deleting process

4 sec  Confirm the deleting process

or


or  Cancel the deleting process



Before deleting the phone numbers, check that the entries have been viewed.






### 10 Emergency Call


The emergency call unit can be used to dial an emergency services exchange or persons for assistance.

 There are several appropriate emergency service call numbers available, such as the Red Cross, St. John's Ambulance Brigade, etc. In some countries emergency calls are not free of charge. The unit can also be used for private emergency calls within the family, for example.



#### Storing emergency call / quick dial numbers

The quick dial buttons M1 and M2 can be used for normal quick dial numbers or as memory locations for automatic emergency call dialling.

 STORE NUMBER	Activate the saving process
 	Enter the phone number (max. 22 digits) and confirm it
 	Edit the name (max. 16 letters) and confirm it
LOCATION? M1 or M2	Select the quick dial button
SAVED	Entry is saved

 The phone numbers assigned to the quick dial keys cannot be deleted. When storing new numbers, the existing entries are overwritten.

#### Starting the emergency call

M1 or M2	Select the quick dial button
 or 	Dial the number

# If Problems Occur

## 11 If Problems Occur

### Service Hotline

Should problems arise with the telephone, please refer to the following information first. In the case of technical problems, you can also contact our hotline service, 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	Reply
No telephone calls possible	<ul style="list-style-type: none"><li>- The telephone line is not connected properly or is defective. Only use the telephone connection cable supplied.</li></ul>
Some functions eg +40 dB amplifier or handsfree not working	<ul style="list-style-type: none"><li>- Check the batteries are fitted and they are not exhausted.</li></ul>
The caller number display (CID <sup>1</sup> ) does not function	<ul style="list-style-type: none"><li>- The caller number display function is a supplementary service offered by telephone network providers. Contact your network provider for further information.</li><li>- The caller has suppressed the transmission of their phone number.</li></ul>

<sup>1</sup> CID: Calling Identification



## 12 Maintenance / Guarantee

### Maintenance

- Clean the housing surfaces with a soft, fluff-free cloth.
- Never use 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 where the cause of equipment malfunction is the fault of the telephone network operator or any interposed private branch extension system. The terms of guarantee do not apply to the batteries, rechargeable batteries or power packs used in the products. The period of guarantee is 24 months from the date of purchase.

All deficiencies resulting from material or production faults which occur during the period of guarantee will be eliminated free of charge. 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, incorrect positioning or storing, improper connection or installation, Acts of God or other external influence are not covered by the terms of guarantee. In the case of complaints, we reserve the right to repair or replace defect parts or provide a replacement device. Replacement 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 equipment shows signs of defect during the period of guarantee, please return it to the sales outlet in which you purchased the AMPLICOM equipment together with the purchase receipt. All rights to claims under the terms of guarantee in accordance with this agreement must be asserted exclusively with regard to your sales outlet. Two years after the purchase and transfer of our products, claims under the terms of guarantee can no longer be asserted.

### 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.



To view the complete Declaration of Conformity, please refer to the free download available on our web site [www.amplicom.eu](http://www.amplicom.eu).

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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, PLEASE DO NOT 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

**AUDIOLINE GmbH**

Neuss

Internet: [www.amplicom.eu](http://www.amplicom.eu) - E-mail: [info@audioline.de](mailto:info@audioline.de)