

MEDION®

CORDLESS PHONE WITH MULTILINK-SET



INSTRUCTION MANUAL

MEDION®

MEDION Electronics Ltd.
130 Faraday Park
Faraday Road
Dorcan
Swindon SN3 5JF
GB-Wiltshire

Phone: 0870 7270370 • Fax: 01793 715716
+44 (0) 1793 715699 (EIRE)
hotline@medion.co.uk

MD 5909 € 0700

SAFETY NOTE

Do not place the cordless phone near radios, TVs, personal computers, microwaves etc., since this might have an adverse effect on the quality of the connection.

Large metal objects near the base can also decrease the range of the phone.

Avoid excessive stress due to smoke, dust, vibration, chemical, humidity, heat or direct sunlight.

Connect the unit always to a mains socket 230 V ~ 50 Hz, which is easily accessible near the device.

Only use the mains adaptors supplied.

Never attempt to connect the mains adaptor to other jacks, as this could lead to serious damage.

Use only Ni-MH rechargeable batteries 1.2V 750mAh type R03 / LR03 / AAA. Check the polarity when inserting the rechargeable batteries.

You must NEVER use batteries that are not rechargeable.

Packages and packaging aids no longer used are recyclable and should always be recycled. Keep packing material such as plastic bags out of the reach of children.

Defective batteries do not qualify as household refuse.

Rechargeable batteries must be disposed of at a collection point for used batteries or hazardous waste. For information, please contact your local authorities.



Always remove rechargeable batteries prior to shipping or if you do not use the device for an extended period of time. If possible, use the original packing for shipping.

This cordless phone operates with a transmitting power of no more than 100 mW. Due to the low transmitting power a health hazard is not to be expected according to the current state of research and technology.

MENU STRUCTURE

1. PHONEBK	STORE	EDIT	CLEAR	DEL ALL
	Name ↓ Number ↓ Store	Selection ↓ Change Name ↓ Change Number	Selection ↓ Clear Name ↓ Clear Number	OK ↓ OK ↓ Confirm ↓ OK

2. HANDSET	VOLUME	DEL CID	EXT RING	INT RING	LABEL	TONES	TIMER	AUTOANS
	6 different types of volume ↓ OK	OK ↓ OK	10 melodies selectable	10 melodies selectable	Display Enter name	Keypad tones ON / OFF ↓ Acknowledgement tones ON / OFF ↓ Tone Battery low ON / OFF ↓ Tone End of range ON / OFF	Display Call duration ON/OFF	Answers automatically when picking up the receiver from the base or charger.

3. BASE	UNPROTIC	UNPROTIC	UNPROTIC
	6 different types of volume ↓ OK	10 melodies selectable ↓ OK	Priority ON / OFF / Selection Base / Phone 1-5 number of rings

4. B SELECT
OK ↓ BS 1-4 ↓ OK

5. MONITOR
On / Off ↓ OK ↓ MONITOR status

6. KEY LOCK
Off / On ↓ OK

PN PROT
Insert Pin 0000 ↓ OK
CAL BAR
MT 1-5 ↓ New PIN ↓ Repeat new PIN ↓ OK
PBX
Pbx1 / Pbx2 / Pause ↓ International dialing code / own code / 1 sec. 5 Sec. 5 Sec.
DEL HS
HS 1-5 select ↓ OK
OPERATOR
Prefix ↓ Insert number ↓ OK
DIALMODE
TOKE ↓ False ↓ OK
DEFAULT
OK ↓ OK

7. REGISTER
BS 1-4 ↓ Pin (0000) ↓ Search BS ?

8. LANGUAGE
OK ↓ English / German ↓ OK

Press 1			
9. TAD MENU	PN CODE	RG DELAY	SOS CODE
	PN (000) ↓ New PN (***) ↓ Repeat (***)	Standard, No Call 2-7	PN ↓ OFF, listening in All, Filter1, Filter2

TABLE OF CONTENTS

SAFETY PRECAUTIONS	2
MENU STRUCTURE	2
TABLE OF CONTENTS	4
WHAT IS DECT?	5
DESCRIPTION	5
FUNCTION KEYS	6
FUNCTION KEYS OF THE ANSWERING MACHINE	6
HANDSET DISPLAY	7
BASE	7
PREPARATION	7
UNPACKING, SETTING UP AND CONNECTING	8
HEADSET / EARPHONE / MICROPHONE CONNECTION	8
SWITCHING THE HANDSET ON AND OFF	8
DISPLAY OF CHARGING STATUS	9
OPERATING INSTRUCTIONS	9
MARKING A PHONE CALL	9
RECEIVING A CALL	10
HANDS-FREE CONVERSATION	10
REDIALING	10
INTERNAL CONVERSATION (INTERCOM)	11
CALL FORWARDING AND CONFERENCE CALL	11
PHONE BOOK	12
HANDSET SETTINGS	12
RINGER VOLUME FOR THE HANDSET	15
RINGER TONE MELODY	15
CHANGING THE HANDSET VOLUME	16
NAMING THE HANDSET	16
SWITCHING SIGNAL AND WARNING TONES ON OR OFF	17
DISPLAY DURATION OF CALL	19
AUTOMATIC ANSWERING	19
CALLER LIST	20
KEYPAD LOCK	21
SET MENU LANGUAGE	21
SETTINGS OF THE BASE	22
RINGER VOLUME BASE	22
MELODY RINGER TONE OF THE BASE	22
PRIORITY	23
CALL BAR	24
PRIVATE BRANCH EXCHANGE (PBX)	25
RESET	26
MULTITINK	26
DIALING AND LOGGING INTO THE BASE	27
FLASH TIME	27
CHANGING PULSE / TONE DIALING	28
CHANGING THE PIN CODE	28
ANSWERING MACHINE	29
OPERATION	29
NEW MESSAGES	31
MEMO	31
CLEAR	32
SPECIAL FUNCTIONS	32
MONITOR, BABY ALARM	33
SPECIFICATIONS	34
INFORMATION CONCERNING CONFORMITY	34
TROUBLE SHOOTING	35

WHAT IS DECT?

DECT (Digital European Cordless Telecommunication) is the standard for cordless digital phone and cordless telecommunication systems defined by the European Telecommunications Standards Institute ETSI. Today DECT is mainly used for cordless phones within the private sector even though DECT can do much more.

HISTORY

In 1988, the newly founded European Telecommunications Standards Institute (ETSI) was challenged with the task to define a European standard for digital cordless phones. There were already a British (CT2) and a Swedish standard (CT3), but ETSI decided to create a completely new standard to exceed the standards mentioned above by far. The birth of DECT.

In June 1991, the most important parts of the standard entered the phase of public annotation and already in 1992 the first DECT units were commercially available.

In 1994, DECT was pushed forward some more by the definition of the Generic Access Protocol (GAP), which made it possible that devices from different manufacturers could be mixed. Today all DECT units are GAP compatible.

The work on DECT continues. Constantly new additions are defined at the ETSI.

ARCHITECTURE

DECT describes a mobile phone system, whose fixed part (FP) consists of one or several bases (RFP = Radio Fixed Part). Its counterpart is the handset (PP = Portable Part). It is possible to use several PPs, e.g. several cordless phones within an apartment or an office.

It is also possible to use several RFPs within the FP in order to equip one large area (building complex) or to enable several simultaneous phone calls. Then the RFPs are controlled by a FPC (Fixed Part Controller).

DISTRIBUTION

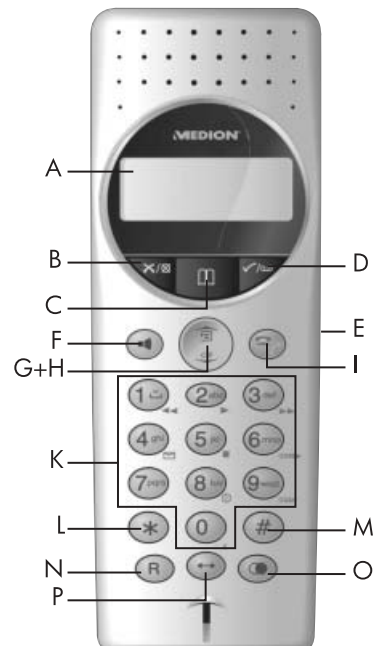
DECT has been defined as a European standard for cordless phones.

In the meantime the world changed: In addition to language, data is increasingly transmitted today, in the office as well as at home.

Simultaneously DECT set out to conquer the world: not only in Europe, but also on other continents DECT has been accepted due to its universal applicability. The regulatory authorities in Australia, Hong Kong, China and the USA (with the name PWT) standardised DECT for its areas, partly for other frequency ranges. In the meantime DECT variations are used in over 100 countries.

FUNCTION KEYS

- A. Display
- B. Delete/Exit/Mute key
- C. Phone book
- D. **OK** key/Switching On and Off/
Answering machine
- E. HEADSET connection
(earphone, microphone connection)
- F. Hands-free communication key
- G. Scroll up
- H. Scroll down
- I. Call key
- K. Number keys
- L. Star key
- M. Hash key
- N. R key
- O. INTERCOM (internal call key)
- P. Redialing



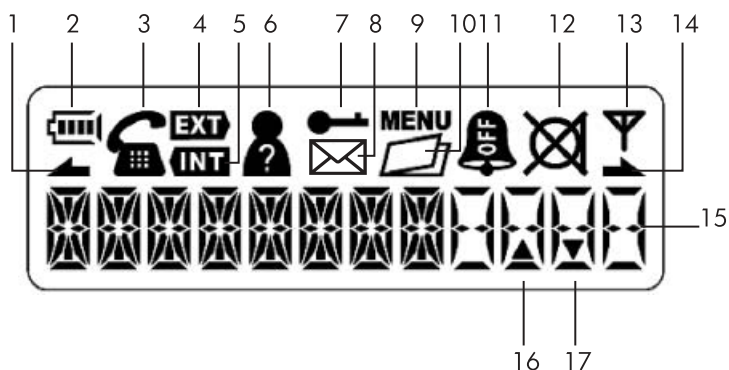
FUNCTION KEYS OF THE ANSWERING MACHINE

- Number 1. Back
- Number 2. Play
- Number 3. Forward
- Number 4. Message
- Number 5. Stop
- Number 6. OGM
(Outgoing Message/Greeting) Play
- Number 8. ①
- Number 9. OGM
(Outgoing Message/Greeting) Record
- Number 0. X - Delete



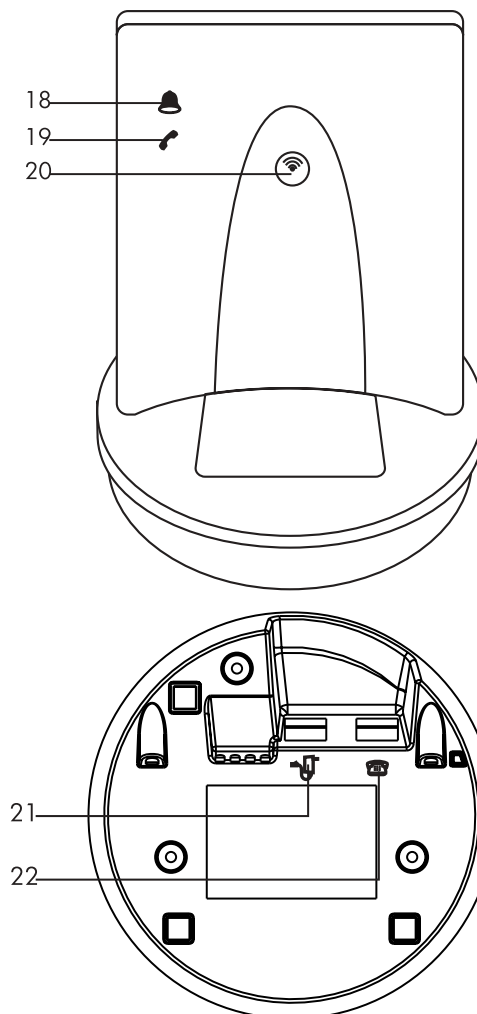
HANDSET DISPLAY

1. Scroll left
2. Battery display
3. Call display
4. External calls
5. Internal calls
6. List of callers
7. Key Lock
8. News
9. Menu
10. Phone book
11. Ringer tone Off
12. Muting
13. Receiver display
14. Scroll right
15. Alphanumeric display
16. Scroll up
17. Scroll down



BASE

18. Answer Machine Status (Lit=ON/Not lit=OFF)
19. Phone In Use (Lit)/Missed Caller – Caller ID stored (Flashing)
20. PAGE key
21. Power supply connection
22. Phone line connection



UNPACKING, SETTING UP AND CONNECTING

Ensure the following items are included:

- Base
- External charger with power supply unit
- 2 handsets
- Power supply unit
- Phone connection cable
- 2 x 2x Ni-Mh rechargeable batteries 1.2V 750mAh Type R03 / LR03 / AAA
- Instruction manual

Connect the mains supply cable of the power supply unit with the jack at the bottom of the base. Connect the telephone connection cable to the telephone jack of the providing telephone company (e.g. BT) and the jack of the base. Only then plug in the power supply unit in an available, freely accessible, easily reachable outlet near the system installation.

Open the battery compartment and insert the rechargeable batteries included in the delivery of the handset. Mind the position and polarity when inserting the rechargeable batteries. In order to charge the batteries, close the battery compartment and place a handset in the base and the other in the external charger. The battery display of the receiver starts to pulse. To ensure a perfect operation you should let the rechargeable batteries charge for at least 16 hours prior to first use. An automatic charging system prevents overcharge or damage to the rechargeable batteries.

WARNING: Never insert batteries that are not rechargeable!

HEADSET / EARPHONES / MICROPHONE CONNECTION (not included)

You can use the handset with a commercially available HEADSET (earphones / microphone connection) for DECT phones with a 2.5mm jack plug.

During the phone call with an inserted HEADSET you can change/set the volume of the earphones with the keys **(G)** and **(H)**.

SWITCHING THE HANDSET ON AND OFF

Press the **(OK)** key for approx. 3 seconds to switch the handset on. The handset searches for the base. It automatically logs into the base. This is confirmed by a beep. Now the phone is operational.



Press the **(OK)** key for approx. 3 seconds to switch the handset off.

When the handset is switched off no phone calls can be received or made. In standby mode **(Stand By)** of the handsets and with fully charged batteries the phone is operational for approx. 200 hours. It is possible to make up to 15 hours of calls.


DISPLAY OF CHARGING STATUS


The battery symbol on the handset display shows the charging status. A beep confirms that a critical level is reached and you should place the handset back in the charger again. Otherwise the connection can be interrupted. In the beginning, the rechargeable batteries need several charging cycles to reach their full capacity and a correct display of the charging status.







Every procedure can be interrupted for more than 1 second by pressing the key () . Exit the selected menu by pressing the key () for approx. 3 seconds.

MAKING A PHONE CALL




Pick up the handset. Enter the desired phone number with the number keys **(0 - 9)**. Press the **()** key. The phone number is dialed and you can talk. The symbol [phone call], the symbol [EXT] and the dialed number appear on the display.

Finish the phone call by pressing the **()** key again or placing the handset back in the charger. The connection is disconnected.

You are able to change the phone number you entered prior to pressing the **()**. Each pressing of the **()** key deletes the last digit. Just press the **()** key for more than 1 second to delete the whole phone number.

1. Dial the phone number with the keys **(0 - 9)**.
2. Press the **()** key
 - [phone call][EXT][number]
3. Talk

Calling a number saved in the phone book (page 12):

1. Press the **()** key.
2. Select phone number with the **(G)** and **(H)** keys.
3. Press the **()** key, now the number will be dialed.
4. Finish the phone call by pressing the **()** key.

RECEIVING A CALL

The set melody of the ringer tone sounds at the handset and at the base and the [EXT] message on the display flashes. Take the handset from the charger or press the **(📞)** key, if the handset had not been in the charger. Now you can talk to the caller. The **(📞)** at the base and the symbol [phone call] on the display are lit. Finish the phone call by pressing the **(📞)** key or place the handset back in the base.

1. Press the **(📞)** key
 - [phone call][EXT]
2. Talk
3. Finish the phone call by pressing the **(📞)** key.

HANDS-FREE CONVERSATION

During a hands-free conversation you can put the handset down. The conversation will be transmitted via speaker. At the handset and the base the set melody of the ringer tone sounds and the [EXT] message on the display flashes. Take the handset from the charger or press the **(X)** key. Now you can have a hands-free conversation. The receiver symbol at the base and the symbol [phone call] light up on the display. You turn the speaker off by pressing the **(🔊)** key again. You can continue the conversation as usual. Finish the phone call by pressing the **(📞)** key or placing the handset back in the base.

1. Press the **(📞)** key
 - [phone call][EXT]
2. Talk
3. Finish the phone call by pressing the **(📞)** key.

During the hands-free conversation you are able to change/set the volume with the **(G)** and **(H)** keys.

REDIALING

The phone saves the last 10 phone numbers dialed. If you want to select the phone number you dialed last, press the **(📞)** key. The phone number appears on the display. You can dial the desired phone number with the keys **(G)** and **(H)**. Press the **(📞)** key and the phone number is dialed.

1. Press the **(📞)** key
 - [Number]
2. Select the phone number with the keys **(G)** and **(H)**.
3. Press the **(📞)** key
 - [phone call][EXT][number]
4. Talk
5. Finish the phone call by pressing the **(📞)** key.

INTERNAL CONVERSATION (INTERCOM)

If you would like to make an internal phone call to another handset logged in at the base. Pick up the handset from the base. Press the (**↔**) key, dial the number of the other handset. The symbol [Talk] and the symbol [INT] appear on the display. The connection is being set up. Finish the phone call by pressing the (**ℓ**) key.

The two handsets included in the delivery have the default handset numbers 1 and 2. You can connect three more GAP compatible handsets to the base. Phone calls between the handsets are internal calls.

You would like to use handset 1 to call another logged in handset

1. Press the (**↔**) key
 - [Call][INT]
2. Dial the handset number with the number keys (**3, 4, 5**).
 - The selected handset rings
3. Talk
4. Finish the phone call by pressing the (**ℓ**) key.

CALL FORWARDING AND CONFERENCE CALL

You were called and would like to forward the call to another logged in handset:

1. Press the (**↔**) key during the external phone call.
2. Dial the handset number with the number keys (**2, 3, 4, 5**).
 - The external phone call will be put on hold and the selected handset rings.
 - The activated hold function of the call is signaled by a beep from the receiver.
3. Answer the phone call by pressing the (**ℓ**) key of the second handset.
4. Finish the phone call by pressing the (**ℓ**) key of the first handset.
You can continue the call now with the second handset.
5. Finish the external phone call by pressing the (**ℓ**) key.

You are also able to make a conference call with two internal and one external caller:

1. During the phone call press the (**↔**) key.
2. Now dial the handset number with the number keys (**2, 3, 4, 5**).
 - The external phone call will be put on hold and the selected handset rings.
3. Answer the phone call by pressing the (**ℓ**) key of the second handset.
4. Start the conference by pressing the (**#**) key of the first handset.
5. Finish the phone call by pressing the (**ℓ**) key.

PHONE BOOK

It is possible to save up to 40 entries (name and phone number) in the phone book. You are able to change, delete individual entries of the phone book and/or delete the complete list.

STORE

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(OK)** key
 - [STORE]
3. Press the **(OK)** key
 - [NAME]
4. Now enter the name with the number keys **(0 - 9)**. Each pressing of a number key represents a character or a number.

Example:

TELEFON

T	-	press (8) once
E	-	press (3) twice
L	-	press (5) three times
E	-	press (3) twice
F	-	press (3) three times
O	-	press (6) three times
N	-	press (6) twice

Assignment of the characters and numbers on the keypad

1 – Space, -, 1	2 – A, B, C, 2	3 – D, E, F, 3
4 – G, H, I, 4	5 – J, K, L, 5	6 – M, N, O, 6
7 – P, Q, R, S, 7	8 – T, U, V, 8	9 – W, X, Y, Z, 9
*	0 – 0	#

5. Save the name by pressing the **(OK)** key.
 - A beep confirms the change
 - [NUMBER]
6. Now enter the number with the number keys **(0 - 9)**.
7. Save the number by pressing the **(OK)** key.
 - A beep confirms the change
 - [STORE]
8. Press the **(X)** key for about 3 sec. to exit the menu.

EDIT

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(OK)** key
 - [STORE]
3. Press the **(H)** key
 - [EDIT]
4. Press the **(OK)** key
 - [NAME]
5. Press the **(H)** key

Select the name to be changed and the appropriate phone number.

6. Press the **(OK)** key
 - [NAME] Cursor behind the name flashes.

You can delete the character in front of the cursor by pressing the (\times) key and reenter it with the number keys **(0 - 9)**.

or

by pressing the **(OK)** key you are only able to change the appropriate phone number. Delete the old phone number with the (\times) key and enter the new phone number with the number keys **(0 - 9)**.

7. Press the **(OK)** key
 - A beep confirms the change
 - [EDIT]
8. Press the (\times) key for about 3 sec. to exit the menu.

DELETE

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(OK)** key
 - [STORE]
3. Press the **(H)** key twice
 - [DELETE]
4. Press the **(OK)** key
 - [NAME]
5. Press the **(H)** key
 - Select the name to be deleted and the appropriate phone number.
6. Press the **(OK)** key
 - [NUMBER]
7. Press the **(OK)** key
 - [CONFIRM]
8. Press the **(OK)** key
 - A beep confirms the change
 - [DELETE]
9. Press the (\times) key for about 3 sec. to exit the menu.

DELETE THE PHONE BOOK

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(OK)** key
 - [STORE]
3. Press the **(H)** key three times
 - [DEL ALL]
4. Press the **(OK)** key
 - [CONFIRM]
5. Press the **(OK)** key
 - A beep confirms the change
 - [DEL ALL]
6. Press the ($\frac{\times}{\boxtimes}$) key for about 3 sec. to exit the menu.

YOUR PHONE BOOK ENTRIES

RINGER VOLUME FOR THE HANDSET

In order to change the ringer volume for the handset

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key
 - [HANDSET]
3. Press the **(OK)** key
 - [VOLUME]
4. Press the **(OK)** key

Now you can set the ringer volume in 5 stages or turn it off altogether on the display [VOL OFF].
5. Press the **(OK)** key
 - [VOLUME]
6. Press the **(X/0)** key for about 3 sec. to exit the menu.

RINGER TONE MELODY

You can change the melody of the ringer tone of the handset separately for external and internal calls.

EXTERNAL

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key
 - [HANDSET]
3. Press the **(OK)** key
 - [VOLUME]
4. Press the **(H)** key twice
 - [EXT RING]
5. Press the **(OK)** key

Now you can select one of 10 different melodies of the ringer tone.
6. Press the **(OK)** key
 - [MELODY]
7. Press the **(X/0)** key for about 3 sec. to exit the menu.

INTERNAL

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key
 - [HANDSET]
3. Press the **(OK)** key
 - [VOLUME]
4. Press the **(H)** key three times
 - [INT RING]
5. Press the **(OK)** key

Now you can select one of 10 different melodies of the ringer tone.
6. Press the **(OK)** key
 - [MELODY]
7. Press the **(X/0)** key for about 3 sec. to exit the menu.

CHANGING THE HANDSET VOLUME

During the phone call you can change the handset volume between stage 1 and stage 5 by pressing the **(G)** or the **(H)** key.

NAMING THE HANDSET

You are able to give your handset a name which will appear on the display.

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key once
 - [HANDSET]
3. Press the **(OK)** key
 - [VOLUME]
4. Press the **(H)** key four times
 - [LABEL]
5. Press the **(OK)** key

Now you can enter the name of the handset with the number keys <0 - 9>. Each pressing of a number key represents a character or a number.

Example:

T	-	press (8) once
E	-	press (3) twice
L	-	press (5) three times
E	-	press (3) twice
F	-	press (3) three times
O	-	press (6) three times
N	-	press (6) twice

Assignment of the characters and numbers on the keypad

1 – Space, -, 1	2 – A, B, C, 2	3 – D, E, F, 3
4 – G, H, I, 4	5 – J, K, L, 5	6 – M, N, O, 6
7 – P, Q, R, S, 7	8 – T, U, V, 8	9 – W, X, Y, Z, 9
*	0 – 0	#

The entered name appears on the display.

! Use the (**⌫**) key to delete incorrect characters.

6. Press the **(OK)** key
 - [LABEL]
7. Press the (**⌫**) key for about 3 sec. to exit the menu.

SWITCHING SIGNAL AND WARNING TONES ON OR OFF

With the handset you can switch the tones for the keypad, the acknowledgement signal, the low battery alarm and the signal strength alarm on and off.

KEY TONES

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key
 - [HANDSET]
3. Press the **(OK)** key
 - [VOLUME]
4. Press the **(H)** key five times
 - [TONES]
5. Press the **(OK)** key
 - [KEY]
6. Press the **(OK)** key
 - [ON]
7. Press the **(G)** key
 - [OFF]
8. Press the **(OK)** key
 - A beep confirms the change
 - [KEY]
9. Press the **(\times)** key for about 3 sec. to exit the menu.

ACKNOWLEDGEMENT SIGNAL

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key
 - [HANDSET]
3. Press the **(OK)** key
 - [VOLUME]
4. Press the **(H)** key five times
 - [TONES]
5. Press the **(OK)** key
 - [KEY]
6. Press the **(H)** key
 - [CONFIRM]
7. Press the **(OK)** key
 - [ON]
8. Press the **(G)** key
 - [OFF]
9. Press the **(OK)** key
 - A beep confirms the change
 - [CONFIRM]
10. Press the **(\times)** key for about 3 sec. to exit the menu.

LOW BATTERY ALARM

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key
 - [HANDSET]
3. Press the **(OK)** key
 - [VOLUME]
4. Press the **(H)** key five times
 - [TONES]
5. Press the **(OK)** key
 - [KEY]
6. Press the **(H)** key twice
 - [LOW BAT]
7. Press the **(OK)** key
 - [ON]
8. Press the **(G)** key
 - [OFF]
9. Press the **(OK)** key
 - A beep confirms the change
 - [LOW BAT]
10. Press the **(\times)** key for about 3 sec. to exit the menu.

SIGNAL STRENGTH ALARM

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key
 - [HANDSET]
3. Press the **(OK)** key
 - [VOLUME]
4. Press the **(H)** key five times
 - [TONES]
5. Press the **(OK)** key
 - [KEY]
6. Press the **(H)** key three times
 - [RANGE]
7. Press the **(OK)** key
 - [ON]
8. Press the **(G)** key
 - [OFF]
9. Press the **(OK)** key
 - A beep confirms the change
 - [RANGE]
10. Press the **(\times)** key for about 3 sec. to exit the menu.

DISPLAY DURATION OF CALL

You can switch the display of call duration off on the display of the handsets.

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key
 - [HANDSET]
3. Press the **(OK)** key
 - [VOLUME]
4. Press the **(H)** key three times
 - [TIMER]
5. Press the **(OK)** key
 - [ON]
6. Press the **(G)** key
 - [OFF]
7. Press the **(OK)** key
 - A beep confirms the change
 - [TIMER]
8. Press the **(\times/\boxtimes)** key for about 3 sec. to exit the menu.

AUTOMATIC ANSWERING

You can switch the automatic answering function off at the handset. With an incoming call this function switches the handset on as soon as the handset is picked up at the base.

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key
 - [HANDSET]
3. Press the **(OK)** key
 - [VOLUME]
4. Press the **(H)** key seven times
 - [AUTO ANS]
5. Press the **(OK)** key
 - [ON]
6. Press the **(G)** key
 - [OFF]
7. Press the **(OK)** key
 - A beep confirms the change
 - [AUTO ANS]
8. Press the **(\times/\boxtimes)** key for about 3 sec. to exit the menu.

CALLER LIST

The phone saves the last 20 phone numbers or names of phone calls. The name is only displayed if the caller has been saved to the phone book.

This menu function only works with an activated transmission of the phone number (CID function). Please contact your providing telephone company (e.g. BT).

If the symbol [📞] flashes on the receiver and/or the receiver signal flashes at the base, somebody tried to call you while you were away.

SHOW LIST OF CALLERS

1. The [📞] symbol of the handset and/or the receiver signal of the base are flashing.
2. Press the **(H)** key once.
 - [PHONE NUMBER]
3. Press the **(H)** key to have more phone numbers displayed.
 - [PHONE NUMBER]
4. Press the (⌘) key to exit the menu.

You can delete individual phone numbers by pressing the **(OK)** key.

DELETE CALLER LIST

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key
 - [HANDSET]
3. Press the **(OK)** key
 - [VOLUME]
4. Press the **(H)** key
 - [DEL CID]
5. Press the **(OK)** key
 - [CONFIRM]
6. Press the **(OK)** key
 - A beep confirms the change
 - [DEL CID]
7. Press the (⌘) key for about 3 sec. to exit the menu.

KEYPAD LOCK

You can lock the keypad of the phone against unintended use.

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key five times
 - [KEY LOCK]
3. Press the **(OK)** key
 - [OFF]
4. Press the **(H)** key
 - [ON]
5. Press the **(OK)** key
 - A beep confirms the change

The key symbol on the display shows that the keypad lock is switched on.

In order to unlock proceed as follows:

1. Press the **(G)** key
 - [KEY LOCK]
2. Press the **(OK)** key
 - [ON]
3. Press the **(G)** key
 - [OFF]
4. Press the **(OK)** key
 - A beep confirms the change

The keypad is unlocked.

SET MENU LANGUAGE

You can change the menu language of the handset. For example, to English.

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key seven times
 - [LANGUAGE]
3. Press the **(OK)** key
 - [GERMAN]
4. Press the **(H)** key
 - [ENGLISH]
5. Press the **(OK)** key
 - A beep confirms the change

Now the language of the menu is English.

You would like to change the menu language of the handset back to German.

1. Press the **(G)** key
 - [PHONEBK]

2. Press the **(H)** key seven times
 - [LANGUAGE]
3. Press the **(OK)** key
 - [ENGLISH]
4. Press the **(H)** key
 - [GERMAN]
5. Press the **(OK)** key
 - A beep confirms the change

RINGER VOLUME BASE

You can change the ringer volume of the base.

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key twice
 - [BASE]
3. Press the **(OK)** key
 - [UNPROTEC]
4. Press the **(OK)** key
 - [VOLUME]
5. Press the **(OK)** key

Now you can set the ringer volume in 5 stages or turn it off altogether on the display [SOUND OFF].
6. Press the **(OK)** key
 - [VOLUME]
7. Press the **(\times/off)** key for about 3 sec. to exit the menu.

MELODY RINGER TONE OF THE BASE

You can change the melody of the ringer tone of the base.

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key twice
 - [BASE]
3. Press the **(OK)** key
 - [UNPROTEC]
4. Press the **(OK)** key
 - [VOLUME]
5. Press the **(H)** key
 - [MELODY]
6. Press the **(OK)** key

Now you can select one of 10 different melodies for the ringer tone.
7. Press the **(OK)** key
 - [MELODY]
8. Press the **(\times/off)** key for about 3 sec. to exit the menu.

PRIORITY

You can change the order of rings of the base and the handsets or time them.

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key twice
 - [BASE]
3. Press the **(OK)** key
 - [UNPROTEC]
4. Press the **(OK)** key
 - [VOLUME]
5. Press the **(H)** key twice
 - [PRIORITY]
6. Press the **(OK)** key
 - [OFF]
7. Press the **(H)** key
 - [ON]
 - [SETUP]
8. Press the **(OK)** key
 - [BASE]
9. Press the **(H)** key
 - [HANDSET1]
 - [HANDSET2]
 - [HANDSET3]
 - [HANDSET4]
 - [HANDSET5]

You can preselect the order in which the ringing devices will ring. Select the device.

10. Press the **(OK)** key
 - [RG DELAY1]
11. Press the **(H)** key
 - [RG DELAY2]
 - [RG DELAY3]
 - [RG DELAY4]
 - [RG DELAY5]
 - [RG DELAY6]
 - [RG DELAY7]
 - [RG DELAY8]
 - [RG DELAY9]

Here you can select the delay after which each device is to ring.

12. Press the **(OK)** key
 - [PRIORITY]
13. Press the **(X/Ø)** key for about 3 sec. to exit the menu.

CALL BAR

You can block the handset for a certain area code.

Please note!

Even if the call bar is activated, the permanently programmed emergency number **999** (for UK) are safety isolated and can be dialed.

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key twice
 - [BASE]
3. Press the **(OK)** key
 - [UNPROTEC]
4. Press the **(H)** key
 - [PIN PROT]
5. Press the **(OK)** key
 - [PIN]
6. Press the 0000 and **(OK)** key
 - [CALL BAR]
7. Press the **(OK)** key
 - [HANDSET1]
8. By pressing the **(H)** key the following appear in order
 - [HANDSET2]
 - [HANDSET3]
 - [HANDSET4]
 - [HANDSET5]

Select the device to be blocked.

9. Press the **(OK)** key
 - [OFF] - all call bars are off.
 - [INTERNAL] - only internal calls are possible.
 - [LOCAL] - enter area code, only phone calls with the entered area code are possible.
 - [NATIONAL] - only national phone calls are possible.
 - [CUSTOM] - a certain area can be blocked (e.g. 0207 / 0898 phone numbers)
10. Press the **(OK)** key
 - A beep confirms the change
11. Press the **(X)** key for about 3 sec. to exit the menu.

PRIVATE BRANCH EXCHANGE (PBX)

If you have to predial a number or a pause at your extension in order to get an outside line/dial tone, you can programme the respective number of the extension or the pause here. You can set up to two extensions or select a pause of 1 second, 3 seconds or 5 seconds.

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key twice
 - [BASE]
3. Press the **(OK)** key
 - [UNPROTEC]
4. Press the **(H)** key
 - [PIN PROT]
5. Press the **(OK)** key
 - [PIN]
6. Press the 0000 and **(OK)** key
 - [CALL BAR]
7. Press the **(H)** key twice
 - [PABX]
8. Press the **(OK)** key
 - [PABX1]
9. Pressing the **(H)** key the following appear in order
 - [PABX2]
 - [PAUSE]

Select the respective extension or pause function.

10. Press the **(OK)** key
 - [PABX1] - enter number for the exchange (e.g. 0)
 - [PABX1] - enter number for the exchange (e.g. 0)
 - [PAUSE] - enter dial pause of 1 second, 3 seconds and 5 seconds.
11. Press the **(OK)** key
 - A beep confirms the change
12. Press the **(X/Ø)** key for about 3 sec. to exit the menu.

Dial pauses of 1 second, 3 seconds and 5 seconds are only required with older private branch exchanges.
Please observe the operating instructions of your private branch exchange.

RESET

You can reset the device to the factory settings.

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key twice
 - [BASE]
3. Press the **(OK)** key
 - [UNPROTEC]
4. Press the **(H)** key
 - [PIN PROT]
5. Press the **(OK)** key
 - [PIN]
6. Press the 0000 and **(OK)** key
 - [CALL BAR]
7. Press the **(H)** key five times
 - [DEFAULT]
8. Press the **(OK)** key
 - [CONFIRM]
9. Press the **(OK)** key
 - A beep confirms the change

Handset and base are reset to the factory settings. Except for the name of the handset and the saved phone book.

Factory settings:

Ringer volume	5
Ext. melody of ringer tone	1
Int. melody of ringer tone	5
Monitor	Off
Display of call duration	On
Key tones	All on
Automatic Answering	On
Keypad lock	Off
Phone book	No changes
Caller list	Deleted
HEADSET volume	3
Name of handset	No changes

DIALING AND LOGGING INTO THE BASE

Logging the handset included in the delivery or a bought GAP compatible handset into an other base.

SELECTION OF THE BASE

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key three times
 - [B SELECT]
3. Press the **(OK)** key
 - [BS 1 2 3 4]
4. Select a base by pressing the number keys **(1 to 4)**
(Base 1 = 1 etc.)
 - A beep confirms the change

The handset saves the selected base.

LOGGING INTO THE BASE

- First press the **(☎)** PAGE key of the base where you would like to log in the handset until you hear a long beep.
1. Pick up the handset.
 2. Press the **(G)** key
 - [PHONEBK]
 3. Press the **(H)** key six times
 - [REGISTER]
 4. Press the **(OK)** key
 - [BS 1 2 3 4]
 5. Select a base by pressing the number keys **(1 to 4)**
(Base 1 = 1 etc.)
 - [PIN]
 6. Press the PIN 0000 and **(OK)** key
 - [SEARCH BS1] - [SEARCH BS4] depending on the selection of the base

Now the handset searches for the selected base.

- Two short beeps confirm the login.

FLASH TIME

Analogue phones with MFV (multi-frequency selection system) require a flash key (R key) for e.g. TK systems. This R key has a permanently set time of 250 ms, which cannot be changed.

CHANGING PULSE / TONE DIALING

When you need to change dialing you have to change the dialing procedure from the TONE to the PULSE system.

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key twice
 - [BASE]
3. Press the **(OK)** key
 - [UNPROTEC]
4. Press the **(H)** key
 - [PIN PROT]
5. Press the **(OK)** key
 - [PIN]
6. Press the 0000 and **(OK)** key
 - [CALL BAR]
7. Press the **(H)** key five times
 - [DIALMODE]
8. Press the **(OK)** key
 - [TONE]
9. Press the **(H)** key once
 - [PULSE]
10. Press the **(OK)** to confirm

CHANGING THE PIN CODE

Changing the PIN code from the default number of 0000.

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key twice
 - [BASE]
3. Press the **(OK)** key
 - [UNPROTEC]
4. Press the **(H)** key
 - [PIN PROT]
5. Press the **(OK)** key
 - [PIN]
6. Press the 0000 and **(OK)** key
 - [CALL BAR]
7. Press the **(H)** key once and confirm by pressing **(OK)**
 - [PIN CODE]
8. Press the **(OK)** key
 - [NEW PIN]
9. Enter a new PIN (four digits) and confirm it with the **(OK)** key.
 - [REPEAT]
10. Enter the new PIN (four digits) again and confirm it with the **(OK)** key.
 - [PIN CODE]
 - A beep confirms the change
11. Press the **(X/0)** key three times to exit the menu.

ANSWERING MACHINE

You *may* use the handset to operate the digital answering machine installed in the base. Use the number keys on the handset. *How to enter your personal your personal settings.*

SWITCHING ON

1. Press the **(OK)** key
 - [ANS MAC]
2. Now press the key **(8)**
 - A beep confirms the switching on and the display shows
 - [TAD_ON]

SWITCHING OFF

1. Press the **(OK)** key
 - [ANS MAC]
2. Now Press the key **(8)**
 - A beep confirms the switching on and the display shows
 - [TAD_OFF]

OUT-GOING ANSWER MESSAGE/GREETING

You can record your personal out-going answer message/greeting or use the existing default message.

Please note that recording a personal out-going answer message/greeting deletes the existing default message!

There are two different out-going answer messages/greetings:

Out-going Answer Message/Greeting 1 [PLAYOGM1]

This text is intended for the normal answering of phone calls (recording mode). The caller has the option to leave a message.

Out-going Answer Message/Greeting 2 [PLAYOGM2]

This message enables callers to listen to a recorded message but without the option to leave a message (only answering mode), e.g. during a longer absence, without the option to listen to messages left by callers.

LISTENING TO OUT-GOING ANSWER MESSAGE/GREETING

Out-going Answer Message/Greeting 1

1. Press the **(OK)** key
 - [ANS MAC]
2. Now press the keys **(6)** and **(1)**
 - The message is played back
3. You can end the message by pressing key **(5)**.

Out-going Answer Message/Greeting 2

1. Press the **(OK)** key
 - [ANS MAC]
2. Now press the keys **(6)** and **(2)**
 - The message is played back
3. You can end the message by pressing key **(5)**.

RECORDING AN OUT-GOING ANSWER MESSAGE/GREETING

Out-going Answer Message/Greeting 1

1. Press the **(OK)** key
 - [ANS MAC]
2. Now press the keys **(9)** and **(1)**
 - [REC_OGM1]
 - Record your message after the beep (no more than 30 sec.)
3. You can end the message by pressing key **(5)**.
 - [PLAYOGM1]
 - The message is played back again for you to check
 - [STOP]

Out-going Answer Message/Greeting 2

1. Press the **(OK)** key
 - [ANS MAC]
2. Now press the keys **(9)** and **(2)**
 - [REC_OGM2]
 - Record your message after the beep (no more than 60 sec.)
3. You can end the message by pressing key **(5)**.
 - [PLAYOGM2]
 - The message is played back again for you to check
 - [STOP]

SELECTION OF OUT-GOING ANSWER MESSAGE/GREETING

Out-going Answer Message/Greeting 1

1. Press the **(OK)** key
 - [ANS MAC]
2. Now press the keys **(7)** and **(1)**
 - [AR_MODE1]

Out-going Answer Message/Greeting 2

1. Press **(OK)** key
 - [ANS MAC]
2. Now press the keys **(7)** and **(2)**
 - [A0_MODE2]

NEW MESSAGES

All incoming messages may be accessed with the handset.

PLAYBACK

1. Press the **(OK)** key
 - [ANS MAC]
2. Now press the key **(2)**
 - The messages are played back in the order they were received!
3. Press the **(1)** key.
 - A previous message is played back!
4. Now press the key **(3)**
 - The next message is played back!
- After the last message is played back the following appears on the display
- [STOP]

MEMO

You can also use your answering machine as a dictation machine to record and play back brief voice memos.

RECORDING

1. Press the **(OK)** key
 - [ANS MAC]
2. Now press the keys **(4)** and **(2)**
 - [REC_MEMO]
 - You can record the memo after the beep
3. You can end the recording by pressing key **(5)**
 - [STOP]

PLAYBACK

1. Press the **(OK)** key
 - [ANS MAC]
2. Now press the keys **(4)** and **(1)**
 - [PLAYMEMO]

CLEAR

Deleting messages and all recorded message(s).

DELETE THE CURRENT MESSAGE

1. Press the **(OK)** key
 - [ANS MAC]
2. Now press the key **(0)**
 - Press the **(OK)** to confirm

DELETE ALL MESSAGES

1. Press the **(OK)** key
 - [ANS MAC]
2. Now press the keys **(9)** and **(0)**
 - Press the **(OK)** to confirm

MONITOR, BABY ALARM

Using the handset as a monitor

1. Press the **(G)** key
 - [PHONEBK]
2. Press the **(H)** key four times
 - [MONITOR]
3. Press the **(OK)** key
 - [OFF]
4. Now you can press the **(H)** key to turn the monitor ON or OFF.
5. Press the **(OK)** key

As long as the monitor is switched on [MONITOR] appears on the display.

Put this handset in the room you would like to monitor. Set up an internal call connection with the second handset. Now all sounds from the monitored room are transmitted to the second handset.

In order to switch off the monitor again, proceed as follows:

1. Press the **(G)** key
 - [MONITOR]
2. Press the **(OK)** key
 - [ON]
3. Press the **(G)** key
 - [OFF]
4. Press the **(OK)** key
 - A beep confirms the change

SPECIFICATIONS

Standard:	DECT / GAP Range of approx. 300 meters	
Power supply unit:	Input:	230 V ~ 50 Hz
	Output 1:	7 V ~ 150 mA
	Output 2:	7 V = 300 mA
Rechargeable batteries:	2 x 2x Ni-Mh 1.2V 750mAh Type R03 / LR03 / AAA	
Charging period:	approx. 16 hours if completely discharged	
Stand by status:	approx. 200 hours	
Call duration:	approx. 15 hours	

Subject to technical modifications!

CE 0700

INFORMATION CONCERNING CONFORMITY

This phone is tested for an operation with analogue telephone networks and complies with the European directive for radio systems and telecommunication facilities - R&TTE 1999/5/EC.

TROUBLE SHOOTING

No phone calls possible

- The phone line is connected incorrectly or interferences occur within the public telephone network
- The mains plug is not plugged in or there is a power failure
- Rechargeable battery empty or defective
- Too far from base

Connection is noisy, low

- Poor line quality
- Jamming transmitter nearby
- Handset volume is set too low
- Too far from base

Connection cuts off or fails

- Interference source nearby
- Too far from base
- Poor site for base - relocate the base.

No dialing possible

- Dialing procedure is set incorrectly.
- Lock active

System no longer reacts or its status is undefinable

- Reset to factory settings
- Briefly remove the rechargeable battery from the handset
- Briefly disconnect the base from the mains supply