Birdy &
Birdy Voice

Cordless DECT phone featuring caller identification
Birdy Voice with built-in digital answering machine

Operating Guide

C E

This device is in conformity with the Directions of the European Union:

91/263/EWG	**Terminal equipment for telecommunication**
73/23/EWG	**Low voltage directions**
89/336/EWG	**Electromagnetic compatibility**

Conformity of the phone with the above-mentioned directions is guaranteed by the CE symbol.

Box Contents:
- Phone (base + handset)
- Belt clip
- Battery (disconnected)
- Power adapter with connection cable
- Telephone line
- Operating guide, gift box
- Warranty card

Check the contents of the box and contact your retailer if you miss items.

ITM Technology AG

Copyright: ITM Technology AG
All rights reserved.

No part of this manual may be reproduced in any form without written permission from ITM Technology AG.

Table of Contents

1.   Safety Prescriptions

- Please read this Operating Guide carefully and keep it at hand. Address your questions to an expert. Reparations may only be carried out by an expert, never open the device yourself.

- Never touch the jacks with pointed, metal or damp objects.

- Install the device on a non-slip surface, because furniture varnish and other synthetic coatings often attack and soften the synthetic support pads of the device. If the pads are damaged by foreign material, they can leave undesirable marks on the surface of furniture. It is understood that the manufacturer cannot be held liable for such damage.

- Do not expose the device to the sun and do not install it in the vicinity of a source of heat.

- Protect the device against humidity, dust, abrasive liquids and vapour.

- Do not expose the device to strong magnetic fields (electric motors, television, video, hi-fi, domestic machines), because they can influence the sound quality.

- Only connect the power cable of the device to the corresponding power outlet. Do not replace the connection plugs.

- Do not lift the device holding it by the connecting cables.

- Do not use the phone in a humid environment (bathroom).

- Only clean the device with a soft, slightly humid or antistatic cloth. Do not use detergents nor chemical substances.

- Opening the power adapter while it is still connected to the mains can be dangerous to life !!!

2. Description

**Handset
Birdy Voice**

Base Set
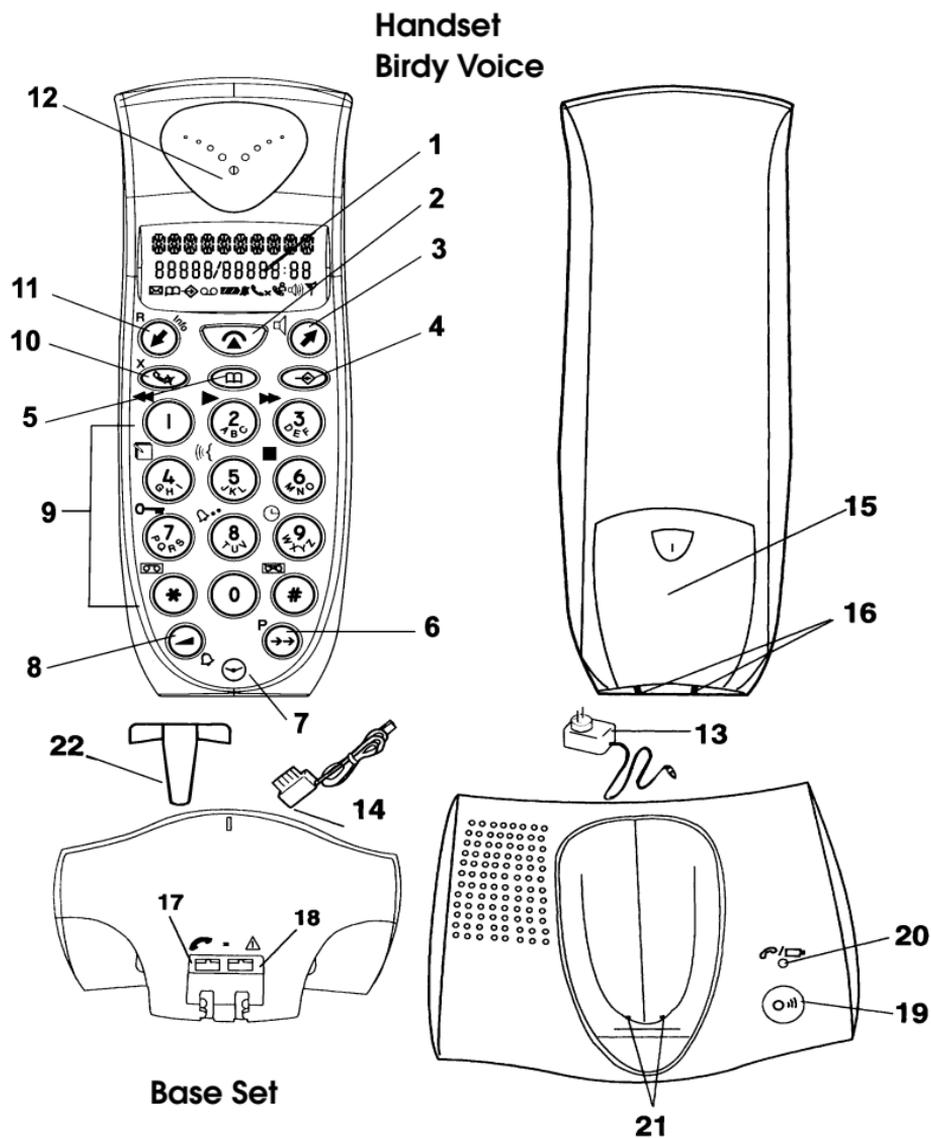
Birdy & Birdy Voice

1 LCD display
2 Line key 📞 to pick up and hang up the phone
3 Arrow up ↗ key to scroll the call log or the menu, to activate/deactivate the speakerphone and to view the call log
4 Program key ♦ to open menus and submenus
5 Phone book key ⬜ to enter numbers into the memory
6 Pause / redial key **P**→ to insert a pause and to redial one of the five last numbers dialed
7 Microphone
8 Volume / ring key ━ 🔔 to set the listening volume and to select the ring volume and melody of the handset
9 Alphanumerical keypad to dial numbers and to enter names in the phone book
10 Mute/delete key ✆ to switch on/off the microphone and to delete the call log, messages and to exit menus and submenus
11 Arrow down ↙ / **R** key to scroll the call log or the menu and to access info services (if available), to set the ring melody and volume, to transfer calls, for consultation and brokering (switch between calls)
12 Earpiece
13 Power supply line with adaptor
14 Telephone line cord
15 Battery compartment
16 Handset charge contacts
17 Telephone line jack
18 Power jack
19 Page / subscription key ☺)) to call a handset and to subscribe a handset to a base set
20 Line / charge indicator 📞 / ▥

21 Base charge contacts
22 Belt clip

Birdy Voice

Numerical keys in answering mode:

1 ◀◀ To play back the previous message, to return to the first message and to record outgoing message 1 (answering + recording)
2 ▶ To play back messages and to pause during playback
3 ▶▶ To go to the next message and to record outgoing message 2 (answering only)
4 ▧ To record a memo
5 《 To play back the outgoing message (1 or 2)
6 ■ To stop message playback and to toggle between both answering modes (answering + recording / answering only)
7 ⚷ Voice announcement of PIN code
8 ◦˙˙ Setting and announcement of the number of rings before answering
9 ⏱ Voice announcement of date/time of the answering machine
★ Asterisk key to switch on the answering machine
Hash key to switch off the answering machine
0 To access programming of the PIN code, the time, the number of rings before answering and the OGM

Incoming call counter

Date (day/month) of incoming call

Information line

Time (hours:minutes) of incoming call

Number display

Birdy & Birdy Voice

⊠ *Message in the mailbox*
On: You have got messages
Off: You have no messages
Flashing: You have new messages

▢ *Phone book active*

→ *Menu active*

▮▮▮ *Battery capacity*
On: Battery level display
Flashing: Low battery warning

✗ *Ring off for external calls*

✆ *Contact*
On: In talk & answering mode
Flashing: Incoming call ringing

✗ *Mute on*

✆ *Call log*
On: Calls in call log
Flashing: New calls in call log

◁)) *Handsfree on*

Ψ *Antenna*
On: communication is possible
Flashing: Out of range

Birdy Voice

OO *Answering machine*
On: Automatic answering on
Flashing: You have new messages

8

3. Installation

3.1 Power Supply

For maximum battery capacity, charge the battery for the first time at least 20 hours without connecting the telephone line.

1. Insert the power plug (**13**) in the power jack (**18**) in the back of the base set.
2. Plug the adaptor (**13**) into a power outlet (220 V ~) (Fig. 1).
3. Open the battery compartment (**15**) (Fig. a).
4. Connect the battery and install it into the compartment (**15**) (Fig. b).
5. Close the battery compartment (**15**) (Fig. c).
6. Install the handset on the base set. The line/charge indicator (**20**) ⌒ / ▥ will light up.

Power outlet

Fig. 1

Fig. a   *Fig. b*   *Fig. c*
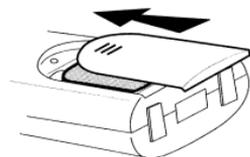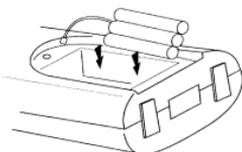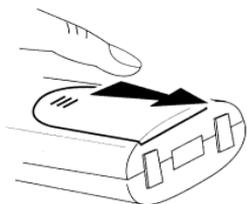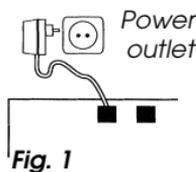
Install the phone on a stable and flat surface with at least 25 mm free space for ventilation.

3.2 Telephone Line

1. Plug the telephone line cord (**14**) into the telephone line jack (**17**) in the back of the base set (Fig. 2).
2. Plug the other end of the telephone line cord in the telephone wall outlet (Fig. 2).

Back of the base set

17   **14**   **18**

Telephone wall outlet   **13**   *Power outlet*

Fig. 2
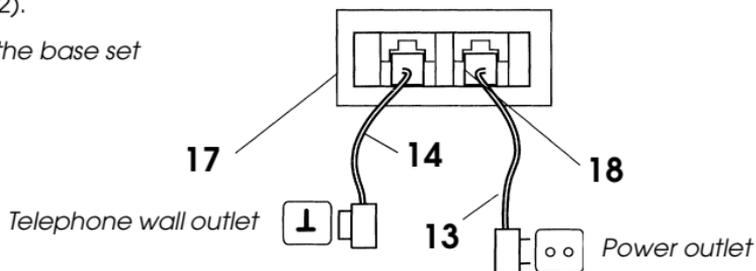
3.3 Belt Clip

1. Slide the belt clip (**22**) over the back of the handset up to the notches (Fig. 3).
2. To remove the belt clip (**22**), lift one end from a notch.

Fig. 3

Notches

Battery compartment
Push to open
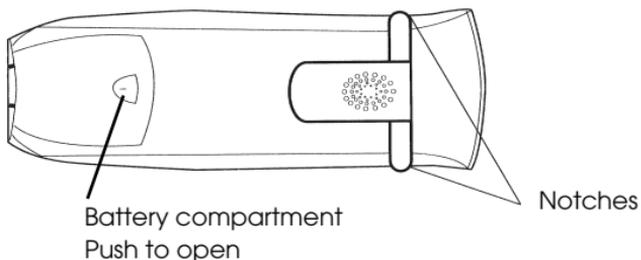
3.4 Replacing the Battery

1. Open the cover of the battery compartment.
2. Diconnect the battery plug.
3. Place the new battery pack into the compartment and connect the plug.
4. Close properly.

Important: Batteries are dangerous chemical waste. Used batteries cannot be thrown away with household refuse but have to be discarded in an ecological way, e.g. special battery collection.

Batteries are poisonous. Keep them away from children.

3.5 Charge Indication

▥▥▷   100 % charged

▥▷   50 % charged

▷   + warning tones: Weak battery

3.6 Out of Range

1. When the handset gets too far away from the base set, the handset emits a warning tone. SEARCHING is displayed and the antenna symbol Ұ flashes.
2. Go nearer to the base set.
3. When you hear a tone and the antenna symbol Ұ lights permanently contact is restored.

3.7 Switching On/Off the Handset

a) Switching On the handset

1. The handset is off.
2. Press the program key ↔ (**4**) or any other key. SEARCHING is displayed.
3. The handset restores contact with its base and is on again, if 00/00 MSG of HS1 BS1 is displayed.

b) Switching Off the handset

1. The handset is on.
2. Press the program key ↔ (**4**).
3. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until POWER OFF is displayed.
4. Press the program key ↔ (**4**).
5. The handset is off, you can no longer dial numbers nor receive calls.

With Birdy Voice the answering machine remains activated even if the handset is turned off!

3.8 Subscribing a Handset to a Base Set

To a BIRDY base set 5 handsets can be subscribed. You can also subscribe the BIRDY handset to another GAP compatible DECT base set. The RFPI of the base set is the universal code for all GAP compatible DECT base sets.

a) Subscribing the Handset to a BIRDY Base Set

1. The handset is in standby (no tone).
2. Press 10 seconds the page/subscribe key ◌)) (**19**) until the line/charge indicator ⌒ / ▥ (**20**) starts flashing quickly.
3. Now the base set is in subscribing mode. All following operations must be performed as long as the line/charge indicator ⌒ / ▥ (**20**) is flashing quickly (approximately 3 minutes). Although the indicator is flashing, the phone works normally.
4. Press the program key ↔ (**4**).
5. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until BASE SUB is displayed.
6. Press the program key ↔ (**4**).
7. BASE is displayed.
8. Enter the number (1 to 4) which will be assigned to this base set by pressing the numerical keys.
9. SEARCHING is displayed and the antenna symbol Ⴘ is flashing.

10. The RFPI code of the base set is displayed and the handset emits a tone when it recognises the base.
11. Press the program key ✧ (**4**).
12. PIN is displayed.
13. Enter the 4 digits of the PIN code of this base (default 0000) by pressing the numerical keys.
14. Press the program key ✧ (**4**).
15. The handset is subscribed to this base.

b) Subscribing the Handset to Another (GAP compatible DECT) Base

1. The handset is in standby (no tone).
2. Read the Operating Guide of your base to set it to subscribing mode.
3. Continue from item 4 under a) above.

3.9 Removing a Handset from a Base Set

A handset can be deprogrammed from a base set. This feature enables you to remove a defective handset and to replace it by a new one.

NOTE: You can only remove a handset from a base set with another handset that is subscribed to the same base.

1. The handset is in standby (no tone).
2. Press the program key ✧ (**4**).
3. Press the arrow down ✔ (**11**) or arrow up ✔ (**3**) key until SETTING is displayed.
4. Press the program key ✧ (**4**).
5. DATE/TIME is displayed.
6. Press the arrow down ✔ (**11**) or arrow up ✔ (**3**) key until REMOVE HS is displayed.
7. Press the program key ✧ (**4**).
8. PIN is displayed.
9. Enter the PIN code by pressing the numerical keys.
10. Press the program key ✧ (**4**).
11. REMOVE HS_ is displayed
12. Enter the number of the handset (HS1 to HS5) you want to remove by pressing the numerical keys.
13. Press the program key ✧ (**4**).
14. REMOVE HS is displayed, then the selected handset is removed.

15. NOT SUB is displayed if the removed handset is not submitted to another base, or SEARCHING if it is submitted to another base set.

3.10 Selecting a Base Set

If the handset is subscribed to several base sets, it can only operate on one at a time. Therefore it has to select a base set.

a) Automatic Base Selection

The handset will operate on the first base set found.

1. The handset is in standby (no tone).
2. Press the program key ✥ (**4**).
3. Press the arrow down ✔ (**11**) or arrow up ✗ (**3**) key until SETTING is displayed.
4. Press the program key ✥ (**4**).
5. DATE/TIME is displayed.
6. Press the arrow down ✔ (**11**) or arrow up ✗ (**3**) key until BASE SEL is displayed.
7. Press the program key ✥ (**4**).
8. Press the arrow down ✔ (**11**) or arrow up ✗ (**3**) key until AUTO is displayed.
9. Press the program key ✥ (**4**).
10. SEARCHING is displayed and the antenna symbol 𝚼 is flashing.
11. The handset emits a tone and returns to standby. It has found a base set.

b) Manual Base Selection

1. Same procedure as under a) above up to item 8.
8. Press the arrow down ✔ (**11**) or arrow up ✗ (**3**) key until MANUAL is displayed.
9. Press the program key ✥ (**4**).
10. The display shows BASE_.
11. Enter the number of the base set you want to use by pressing the numerical keys.
12. Press the program key ✥ (**4**).
13. SEARCHING is displayed and the antenna symbol 𝚼 is flashing.
14. The handset emits a tone and returns to standby. It uses the selected base set.

NOTE: To select a base set, the handset already has to be subscribed to it.

4. Settings

4.1 Language

You can choose between five languages to display the menus: English, French, German, Italian and Swedish. Default setting is German (DEUTSCH). To set the language, proceed as follows:

1. The handset is in standby (no tone).
2. Press the program key ⟐ (**4**).
3. Press the arrow down ⟋ (**11**) or arrow up ⟋ (**3**) key until EINSTELLEN (SETTING) is displayed.
4. Press the program key ⟐ (**4**).
5. TAG/ZEIT (DATE/TIME) is displayed.
6. Press the arrow down ⟋ (**11**) or arrow up ⟋ (**3**) key until SPRACHE (LANGUAGE) is displayed.
7. Press the program key ⟐ (**4**).
8. The set language is displayed.
9. Press the arrow down ⟋ (**11**) or arrow up ⟋ (**3**) key to select the language you want to use.
10. Press the program key ⟐ (**4**) to confirm the selected language.

4.2 Selection Mode

1. The handset is in standby (no tone).
2. Press the program key ⟐ (**4**).
3. Press the arrow down ⟋ (**11**) or arrow up ⟋ (**3**) key until SETTING is displayed.
4. Press the program key ⟐ (**4**).
5. DATE/TIME is displayed.
6. Press the arrow down ⟋ (**11**) key. DIAL MODE is displayed.
7. Press the program key ⟐ (**4**). TONE is displayed.
8. Press the arrow down ⟋ (**11**) key. PULSE is displayed.
9. Press the program key ⟐ (**4**) to set the phone to PULSE selection.
10. To set the phone to tone dialing, repeat items 1 to 7 and confirm your selection by pressing the program key ⟐ (**4**).

NOTE: For quick and reliable phone operation we recommend tone dialing. Factory/default setting is tone dialing.

14

4.3 Programming the PIN Code

Some features are only accessible after entering a PIN code. This feature enables you to secure access to your settings or certain features and to prohibit operation of handsets which are not subscribed to this base set. The PIN code consists of 4 digits. The default PIN code is 0000.

To modify the PIN code:
1. The handset is in standby (no tone).
2. Press the program key ✧ (**4**).
3. Press the arrow down ∠ (**11**) or arrow up ↗ (**3**) key until SETTING is displayed.
4. Press the program key ✧ (**4**).
5. DATE/TIME is displayed.
6. Press the arrow down ∠ (**11**) or arrow up ↗ (**3**) key until PIN CODE is displayed.
7. Press the program key ✧ (**4**).
8. OLD CODE is displayed.
9. Enter the old PIN code by pressing the numerical keys.
10. Press the program key ✧ (**4**).
11. NEW CODE is displayed.
12. Enter the new PIN code by pressing the numerical keys.
13. Press the program key ✧ (**4**).
14. AGAIN is displayed
15. Enter the new PIN code again.
16. Press the program key ✧ (**4**).
17. The handset emits a confirmation tone to confirm storage of the new PIN code.

NOTE: If you have forgotten your PIN code, you have to run a complete reset.

4.4 Day/Time Setting for the CLIP register

If the day and time are not transmitted by the public telephone network, you have to program these settings manually, otherwise the call log will not register the day and time the call came in. In case of doubt, please ask your provider.
1. The phone is in standby mode (no tone).
2. Press the program key ✧ (**4**).
3. Press the arrow up ↗ (**3**) or arrow down ∠ (**11**) key until SETTING is displayed.

4. Press the program key ✧ (**4**). DATE/TIME is displayed
5. Press the program key ✧ (**4**). The display shows YEAR and the year number (for ex. 00 for 2000).
6. Enter the last two figures of the year with the numerical keys (2001 -> 01).
7. Press the program key ✧ (**4**). MONTH is displayed
8. Enter the number of the month (01-12) with the numerical keys.
9. Press the program key ✧ (**4**). DAY is displayed.
10. Enter the number of the day (01-31).
11. Press the program key ✧ (**4**). HOUR is displayed
12. Enter the hour with the numerical keys.
13. Press the program key ✧ (**4**). MINUTE is displayed.
14. Enter the minutes with the numerical keys.
15. Press the program key ✧ (**4**) to confirm.

NOTES:
If date/time is not transmitted by the public telephone network and they are not manualy set before taking the unit into use, the caller list (call log) will not display the date/time of the incoming messages.
Please check the date/time setting after the battery has been disconnected or dead. Set again, if necessary.

4.5 Locking/Unlocking the Keypad

This feature enables you to prevent numbers from being called accidentally. When the keypad is locked, only the program key ✧ (**4**) is operative and KEY LOCKED is displayed.
1. The handset is in standby (no tone).
2. Press the program key ✧ (**4**).
3. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until KEY SETUP is displayed.
4. Press the program key ✧ (**4**).
5. KEY LOCK is displayed.
6. Press the program key ✧ (**4**).
7. The set keypad mode is displayed:
   UNLOCK: the keypad is unlocked; or
   LOCK: the keypad is locked.
8. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key to select your choice.
9. Press the program key ✧ (**4**) to confirm your choice.

4.6 Switching On/Off Key Click

The handset emits a tone each time you press a key. You can switch off key click.

1. The handset is in standby (no tone).
2. Press the program key ✧ (**4**).
3. Press the arrow down ✔ (**11**) or arrow up ✔ (**3**) key until KEY SETUP is displayed.
4. Press the program key ✧ (**4**).
5. KEY LOCK is displayed.
6. Press the arrow down ✔ (**11**) or arrow up ✔ (**3**) key until KEY CLICK is displayed.
7. Press the program key ✧ (**4**).
   CLICK ON is displayed: key click is on; or
   CLICK OFF is displayed: key click is off.
8. Press the arrow down ✔ (**11**) or arrow up ✔ (**3**) key to select your choice.
9. Press the program key ✧ (**4**) to confirm your choice.

4.7 Setting the Earpiece Volume

This features enables you to set the volume of the earpiece.

There are 5 levels (1 = minimum to 5 = maximum). Default volume setting is 3.
The earpiece volume is set during a communication.

1. Press the volume/ring key ◢ /🔔 (**8**).
2. The set earpiece volume is displayed.
3. Press a numerical key from 1 to 5 to select the wanted volume.
4. Press the volume/ring key ◢ /🔔 (**8**) to confirm the selected volume.

4.8 Setting the Ring Volume of the Handset

There are 10 levels (0 to 9) to set the ring volume. Level 0 switches off the ringing. The ring off symbol ⚡ is displayed for external calls. Level 9 is the maximum ring volume. The default ring level is 5. The ring volume of an external call can be different from the one of an internal call.

a) Setting the Ring Volume of an External Call

1. The handset is in standby (no tone).
2. Press the program key ✧ (**4**).
3. Press the arrow down ✔ (**11**) or arrow up ✔ (**3**) key until RING SEL is displayed.
4. Press the program key ✧ (**4**).
5. EXTERNAL is displayed.

17

6. Press the program key ✧ (**4**).
7. MELODIES is displayed.
8. Press the arrow down ✗ (**11**) or arrow up ✗ (**3**) key until VOLUME is displayed.
9. Press the program key ✧ (**4**).
10. The set ring volume is displayed.
11. Press a numerical key from 0 to 9 to select the wanted volume.
12. Press the program key ✧ (**4**) to confirm the selected volume.

b) Setting the Ring Volume of an Internal Call

1. The handset is in standby (no tone).
2. Press the program key ✧ (**4**).
3. Press the arrow down ✗ (**11**) or arrow up ✗ (**3**) key until RING SEL is displayed.
4. Press the program key ✧ (**4**).
5. EXTERNAL is displayed.
6. Press the arrow down ✗ (**11**) or arrow up ✗ (**3**) key until INTERNAL is displayed.
7. Press the program key ✧ (**4**).
8. MELODIES is displayed.
9. Press the arrow down ✗ (**11**) or arrow up ✗ (**3**) key until VOLUME is displayed.
10. Press the program key ✧ (**4**).
11. The set ring volume is displayed.
12. Press a numerical key from 1 to 9 to select the wanted volume.
13. Press the program key ✧ (**4**) to confirm the selected volume.

4.9 Setting the Ring Melody of the Handset

The handset has 9 melodies (1 to 9). The default ring melody is 1. The ring melody of an external call can be different from the one of an internal call.

a) Setting the Ring Melody of an External Call

1. The handset is in standby (no tone).
2. Press the program key ✧ (**4**).
3. Press the arrow down (**11**) or arrow up (**3**) key until RING SEL is displayed.
4. Press the program key ✧ (**4**).
5. EXTERNAL is displayed.
6. Press the program key ✧ (**4**).
7. MELODIES is displayed.
8. Press the program key ✧ (**4**).
9. The number of the set ring melody is displayed.

10. Press a numerical key from 1 to 9 to select the wanted melody.
11. Press the program key ⟡ (**4**) to confirm the selected melody.

b) Setting the Ring Melody of an Internal Call

1. The handset is in standby (no tone).
2. Press the program key ⟡ (**4**).
3. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until RING SEL is displayed.
4. Press the program key ⟡ (**4**).
5. EXTERNAL is displayed.
6. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until INTERNAL is displayed.
7. Press the program key ⟡ (**4**).
8. MELODIES is displayed.
9. Press the program key ⟡ (**4**).
10. The number of the set ring melody is displayed.
11. Press a numerical key from 1 to 9 to select the wanted melody.
12. Press the program key ⟡ (**4**) to confirm the selected melody.

4.10 Setting of Flash Time (R)

You can program a LONG or SHORT line interruption on the R-key. Some services will not operate with a short delay, such as call waiting management for instance. But for some professional applications or extensions, setting to SHORT may be necessary. If used on a PABX, the right flash time must be set according to the PABX's user manual.

1. The handset is in standby (no tone).
2. Press the program key ⟡ (**4**).
3. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until SETTING is displayed.
4. Press the program key ⟡ (**4**).
5. DATE/TIME is displayed.
6. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until RECALL is displayed.
7. Press the program key ⟡ (**4**).
   LONG is displayed: the delay is set to LONG; or
   SHORT is displayed: the delay is set to SHORT.
8. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key to select your choice:
9. Press the program key ⟡ (**4**) to confirm your choice.

4.11 Pause Key

If you want to insert a pause while you are dialing a number, just press the pause/redial key **P→→** (**6**). A pause takes up the place of a digit in the memory.

4.12 Call Barring

This feature is only accessible with the PIN code. It enables you to bar outgoing calls of 5 groups of numbers consisting of maximum 5 digits each. The emergency numbers (all numbers consisting of three or four digits without area code) cannot be barred, even if you have programmed them.

Some examples:

- 00: international numbers cannot be called;
- 075: mobile phone numbers starting with 075 cannot be called;
- 0900: numbers starting with 0900 cannot be called.

a) Switching On Call Barring:

1. The handset is in standby (no tone).
2. Press the program key ↷ (**4**).
3. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until SETTING is displayed.
4. Press the program key ↷ (**4**).
5. DATE/TIME is displayed.
6. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until BARRING is displayed.
7. Press the program key ↷ (**4**).
8. PIN is displayed.
9. Enter the PIN code by pressing the numerical keys.
10. Press the program key ↷ (**4**).
11. BAR NUM 1 is displayed.
12. Press the arrow down ↙ (**11**) or arrow up (**3**) key to select one of the 5 memory places for call barring.
13. Enter the digits (max. 5) of the numbers to be barred by pressing the numerical keys.
14. Press the program key ↷ (**4**).
15. HS and the entered digits are displayed.
16. Enter the numbers of the handsets from which the number may not be called by pressing the numerical keys.
    E.g.: Press the numerical keys 2, 3 and 5 to prevent the numbers starting with 0900 to be called from handsets 2, 3 and 5.
17. Press the program key ↷ (**4**) to confirm the programming.

20

b) Switching Off Call Barring:

1. Proceed as described in items 1 to 12.
2. Delete the displayed barred number by pressing the mute/delete key ✆ (**10**).
3. Press the program key ✦ (**4**) to confirm.

4.13 Parameter Reset

This feature requires the PIN code.
Default parameter settings:

Birdy & Birdy Voice	*Birdy Voice*
Keypad: unlocked	*Answering on*
Key click: on	*Default OGM: OGM 1*
Language: German	*Rings to answer: 3*
Loudspeaker volume: 3	*Remote access code: 321*
Ring volume: 5	
Ring melody: 1	
Base selection: auto	
PIN code: 0000	
R key: long	

If these parameters had been modified by the user, you can restore them to default setting by resetting the handset. The phone book memory and subscription information will not be cleared.

1. The handset is in standby (no tone).
2. Press the program key ✦ (**4**).
3. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until SETTING is displayed.
4. Press the program key ✦ (**4**).
5. DATE/TIME is displayed.
6. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until RESET is displayed.
7. Press the program key ✦ (**4**).
8. PIN is displayed.
9. Enter your PIN code by pressing the numerical keys.
10. Press the program key ✦ (**4**).
11. The handset emits a long tone. All parameters have been reset.

4.14 Factory Reset

This feature enables you to reset all settings without entering the PIN code. After a full reset, all phone book memory numbers will be erased, **the handset will be removed from all base sets**, the parameters will be reset to default and the PIN code will be reset to default 0000.

Important: All user settings will be reset to default!

1. Disconnect the handset battery.
2. Press and hold the asterisk key ★ while reconnecting the battery.
3. When you hear the tones, release the asterisk key ★ and press the program key ✧ (**4**).
4. After the handset is locked to the base set press the asterisk key ★ again (you will hear a confirmation tone and the display shows HS1 BS1).
5. Wait until the displays shows RESET?, then press the program key ✧ (**4**) to confirm the full reset procedure.
6. The display will show RESETTING.

Important: After a successful reset the handset again has to be subscribed to the base set!

5. Phone Operation

5.1 Handsfree Calling

This feature allows you to call without holding the handset in your hand. You can activate handsfree calling after having pressed the line key ☎ (**2**) and as soon as you hear the dial tone or during a conversation.

1. Press the arrow up key ↗ (**3**) to switch on handsfree calling.
2. Press the arrow up key ↗ (**3**) again to switch off handsfree calling.
3. To end the communication, press the line key ☎ (**2**) or put the handset back in the base set.

NOTES:

The handsfree volume is the same as the earpiece volume of the handset.

Prolonged handsfree calling involves high energy consumption reducing battery time considerably.

5.2 Handsfree Volume Adjustment

1. Press the arrow up key ↗ (**3**) to switch on handsfree calling.
2. Press the volume key ◢ /▲ (**8**). The actual volume setting is displayed.
3. Select the desired volume with the numerical keys 1-5. Press the volume ◢ /▲ (**8**) again to confirm.

5.3 Dialing a Number

a) Normal Dialing

1. The handset is in standby (no tone).
2. Press the line key ☎ (**2**).
3. The line/charge indicator ☏ / ▥▥ (**20**) flashes, the contact symbol ☎ and EXT are displayed.
4. You hear the dial tone.
5. Dial the number you want to call.
6. The number is displayed and called automatically.
7. To end the communication, press the line key ☎ (**2**) or replace the handset in its cradle.

b) Predialing

1. The handset is in standby (no tone).
2. Dial the number you want to call.

NOTE: If you have made a mistake, you can delete the wrong digits with the mute/delete key ✆ (**10**).

3. The number is displayed.
4. Press the line key ☎ (**2**).
5. The line/charge indicator flashes ⌒ / ▥ (**20**), the contact symbol ✆ and EXT are displayed.
6. The number will be called automatically.
7. To end the communication, press the line key ☎ (**2**) or replace the handset in its cradle.

c) Last Number Redial

1. The handset is in standby (no tone).
2. Press the line key ☎ (**2**).
3. The line/charge indicator ⌒ / ▥ (**20**) flashes, the contact symbol ✆ and EXT are displayed.
4. You hear the dial tone.
5. Press the pause/redial key **P→→** (**6**).
6. The last number dialed will be called automatically.

d) Redial of the 5 Last Numbers

1. The handset is in standby (no tone).
2. Press the pause/redial key **P→→** (**6**).
3. The last number dialed is displayed.
4. Press the pause/redial key **P→→**(**6**) repeatedly to select one of the 4 numbers previously dialed. Or use the arrow down ⬐ (**11**) or arrow up ⬏ (**3**) keys to scroll through the list.
5. You can delete wrong digits with the mute/delete key ✆ (**10**).
6. Press the line key ☎ (**2**).
7. The displayed number will be called automatically.
8. To end the communication, press the line key ☎ (**2**) or replace the handset in its cradle.

24

e) Dialing a Number From the Phone Book

1. The handset is in standby (no tone).
2. Press the phone book key ▯▯ (**5**).
3. The first entry in the phone book will be displayed.
4. Press the arrow down ⬋ (**11**) or arrow up ⬈ (**3**) key until the number you want to call is displayed.
5. Press the line key ☎ (**2**).
6. The displayed number will be called automatically.
7. To end the communication, press the line key ☎ (**2**) or replace the handset in its cradle.

5.4 Answering Calls

a) Answering an External Call

1. All handsets which are subscribed to the base set ring.
2. The contact symbol ☎ flashes, the number and the name (if it is stored in the phone book) are displayed.
3. Press the line key ☎ (**2**).
4. EXT and the contact symbol ☎ stay on the display and the counter starts.
5. You can communicate.
6. To end the communication, press the line key ☎ (**2**) or replace the handset in its cradle.
7. The handset returns to standby.

b) Answering an Internal Call

1. The handset rings.
2. INT and the number of the calling handset (1 to 5) are displayed and the contact symbol ☎ flashes.
3. Press the line key ☎ (**2**).
4. You can communicate.
5. INT-, the number of the calling handset (1 to 5), the contact symbol ☎ stay on the display and the counter starts.
6. To end the communication, press the line key ☎ (**2**) or replace the handset in its cradle.
7. The handset returns to standby.

5.5 Intercom

a) Calling Another Handset

1. The handset is in standby (no tone).
2. Press the program key ⇨ (**4**).
3. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until INTERCOM is displayed.
4. Press the program key ⇨ (**4**).
5. INT is displayed.
6. Press a key from 1 to 5 on the numerical keypad (**9**) to select the handset you want to call.
7. As soon as the internal calling partner answers the call, the counter will start.
8. To end the communication, press the line key ☎ (**2**) or replace the handset in its cradle.

b) External Incoming Call During Internal Call

1. The loudspeakers of the handsets holding an internal communication emit a call waiting tone (double tone).
2. Press the line key ☎ (**2**) twice to end the internal call and to answer the external incoming call.
3. To end the communication, press the line key ☎ (**2**) or replace the handset in its cradle.

5.6 Transferring a Call to Another Handset

1. You have a communication with an external calling partner.
2. Press the program key ⇨ (**4**).
3. Press the arrow up key ↗ (**3**) until INTERCOM is displayed.
4. Press the program key ⇨ (**4**).
5. Your external calling partner is put on hold.
6. INT is displayed.
7. Press a key from 1 to 5 on the numerical keypad to select the handset to which you want to transfer your external calling partner.
8. When your internal call is answered, press the line key ☎ (**2**) to end your communication and to transfer the call.
9. If your internal call is not answered, press the arrow down key ↙ (**11**) to take back the external calling partner.

5.7   Consultation and Brokering (Switch Between Calls)

You can switch between an external and an internal call.

1.   You hold an external communication.
2.   Press the program key ⇱ (**4**). The external call is on hold. Press the arrow up key ⬈ (**3**) until INTERCOM is displayed.
3.   Press the program key ⇱ (**4**). INT is displayed.
4.   Press a key from 1 to 5 on the numerical keypad to select the handset of the internal calling partner you want to call.
5.   Press the arrow down ⬋ (**11**) or arrow up ⬈ (**3**) key to switch between the external and internal calls.

5.8   Conference Call (3-Party Call)

You can hold a conversation with two internal DECT handsets and one external calling partner simultaneously.

1.   You have a communication with an external calling partner.
2.   Press the program key ⇱ (**4**).
3.   Press the arrow up key ⬈ (**3**) until INTERCOM is displayed.
4.   Press the program key ⇱ (**4**).
5.   The external calling partner is put on hold.
6.   INT is displayed.
7.   Press a key from 1 to 5 on the numerical keypad to select the handset of the internal calling partner you want to call.
8.   As soon as the internal calling partner answers the call, the counter will start.
9.   Press 3 seconds the hash key **#**.
10.   CONFERENCE is displayed.
11.   You have a 3-party call.
12.   The conference call will be broken if one of the calling partners hangs up. The other calling partners can still communicate.

5.9   Calling the Handsets From the Base Set

This feature enables you to call all handsets subscribed to the base set.

1.   The handsets are in standby (no tone).
2.   You cannot find your handset.
3.   Shortly press the page/subscribe key ◌⟩⟩ (**19**).
4.   All handsets which are subscribed to this base set will start ringing.
5.   Now that you hear the handset ringing you can find it again.
6.   To stop the handset from ringing, shortly press the line key ☎ (**2**). You will hear the dial tone.

5.10 Mute

This feature enables you to speak with a third person in the same room without your calling partner hearing the conversation.

1. You are holding a communication.
2. The line/charge indicator ⌒ / ▦ (**20**) flashes and the contact symbol ☎ is displayed.
3. Press the mute/delete key ☏ (**10**) to switch off the microphone.
4. The mute symbol **×** is displayed.
5. You can speak with a third person. Your calling partner will hear nothing.
6. Press the mute/delete key ☏ (**10**) to switch on the microphone.
7. The mute symbol **×** will disappear.
8. Your calling partner will hear you again.

5.11 Call Duration Display

As soon as you press the line key ☎ (**2**), call duration will be displayed in minutes **:** seconds.

E.g.: 01 **:** 20 = 1 minute, 20 seconds

After the call, call duration remains displayed for 5 seconds.

6. Phone Book

6.1 Alphanumerical Keypad Operation

Some features need alphanumerical entries. In these cases the keypad switches automatically to alphanumerical mode. To make entries in alphanumerical mode, press the corresponding key as often as necessary.

Keypad characters:

Key	First	Second	Third	Fourth	Fifth
1	+	–	/	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	SPACE	0			

6.2 Entries in the Phone Book

1. The handset is in standby (no tone).
2. Press the program key ↦ (**4**).
3. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until PHONE BOOK is displayed.
4. Press the program key ↦ (**4**).
5. SEARCH is displayed.
6. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until ADD NEW is displayed.
7. Press the program key ↦ (**4**).
8. NAME is displayed.
9. Enter the name using the alphanumerical keypad (**9**).
10. Press the program key ↦ (**4**).

11. Enter the number using the alphanumerical keypad (**9**).
12. Press the program key ✧ (**4**).
13. The handset emits a long tone and the name and number are stored in the phone book memory.

6.3 Searching the Phone Book

1. The handset is in standby (no tone).
2. Press the program key ✧ (**4**).
3. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until PHONE BOOK is displayed.
4. Press the program key ✧ (**4**).
5. SEARCH is displayed.
6. Press the program key ✧ (**4**) twice.
7. The first entry in the phone book will be displayed.
8. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key to search an entry in the phone book;

or

6. Press the program key ✧ (**4**) once.
7. Enter the first letter of the name you want to search by pressing the alphanumerical keys.
8. Press the program key ✧ (**4**).
9. The first name starting with that letter will be displayed;

or

1. The handset is in standby (no tone).
2. Press the phone book key ☐☐ (**5**).
3. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key to search the wanted entry in the phone book.

6.4 Editing Phone Book Entries

1. The handset is in standby (no tone).
2. Press the program key ✧ (**4**).
3. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until PHONE BOOK is displayed.
4. Press the program key ✧ (**4**).
5. SEARCH is displayed.
6. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key until EDIT is displayed.
7. Press the program key ✧ (**4**).
8. The first entry in the phone book will be displayed.

9. Press the arrow down ✦ (**11**) or arrow up ✦ (**3**) key to select the entry you want to modify.

10. Press the program key ✦ (**4**).

11. Press the mute/delete key ✦ (**10**) to delete character per character and use the alphanumerical keypad to make the modifications.

12. Press the program key ✦ (**4**).

13. Press the mute/delete key ✦ (**10**) to delete digit per digit and use the alphanumerical keypad to make the modifications.

14. Press the program key ✦ (**4**) to confirm and store the modifications.

6.5 Deleting Phone Book Entries

1. The handset is in standby (no tone).

2. Press the program key ✦ (**4**).

3. Press the arrow down ✦ (**11**) or arrow up ✦ (**3**) key until PHONE BOOK is displayed.

4. Press the program key ✦ (**4**).

5. SEARCH is displayed.

6. Press the arrow down ✦ (**11**) or arrow up ✦ (**3**) key until DELETE is displayed.

7. Press the program key ✦ (**4**).

8. The first entry in the phone book will be displayed.

9. Press the arrow down ✦ (**11**) or arrow up ✦ (**3**) key to select the entry you want to delete.

10. Press the mute/delete key ✦ (**10**).

11. DELETE ? is displayed.

12. Press the program key ✦ (**4**) to confirm deletion.

31

7. Call Log (CLIP)

Birdy features identification of the caller as well as presentation of the date and time the call came in (see item 4.4). It compares the incoming telephone number with the entries in the phone book (name matching). If the number also appears in the phone book, number presentation will be replaced by the corresponding name. If calls are unanswered, this information will be stored in the call log memory, which can store the information of up to 30 numbers. If you have unanswered calls, the call log symbol ☝ is flashing.

NOTE: Ask your telephone provider for this service.

7.1 Viewing the Call Log
1. The handset is in standby (no tone).
2. Press the arrow up key ↗ (**3**) to start viewing the call log with the most recent call that came in.
3. The name of the most recent call that came in is displayed. If the name is not available, NO NAME is displayed. The date and time the call came in are also displayed, if transmitted by the telephone network or set manually.
4. Shortly press the arrow down key ↙ (**11**) to view the number that corresponds with the name.
5. Shortly press the arrow down key ↙ (**11**) to view the other calls in the call log.

NOTE: When you have got a call, 15 seconds after the last ring, the number will be displayed before the handset returns to standby.
During communication, caller identification is impossible.
When the call log is full, the oldest call will be replaced by the most recent one.

7.2 Calling a Number From the Call Log
1. The handset is in standby (no tone).
2. Press the arrow up key ↗ (**3**) to start viewing the call log with the most recent call that came in.
3. Press the arrow down ↙ (**11**) or arrow up ↗ (**3**) key to select the number from the call log you want to call.
4. Press the line key ☎ (**2**) to dial the displayed number automatically.
5. The contact symbol ✆ lights, EXT is displayed and the counter starts.

7.3 Storing a Number From the Call Log Into the Phone Book

1. The handset is in standby (no tone).
2. Press the arrow up key ⟋ (**3**) to start viewing the call log with the most recent call that came in.
3. Press the arrow down ⟍ (**11**) or arrow up ⟋ (**3**) key to select the number from the call log you want to store into the phone book.
4. Press the phone book key ▭ (**5**) twice.
5. STORE is displayed.
6. The number is stored in the phone book.
7. The handset returns to standby.

NOTE: You can also add a name to the stored number, see *Editing Phone Book Entries.*

7.4 Deleting Records From the Call Log

a) Deleting Single Records

1. The handset is in standby (no tone).
2. Press the arrow up key ⟋ (**3**) to start viewing the call log.
3. Press the arrow down ⟍ (**11**) or arrow up ⟋ (**3**) key to select the number you want to delete.
4. Press the mute/delete key ⟍ (**10**).
5. DELETE? is displayed.
6. Press the program key ⇸ (**4**) to confirm deletion.
7. The displayed call will be deleted and the following call will be displayed.

b) Deleting All Records

1. The handset is in standby (no tone).
2. Press the arrow up key ⟋ (**3**) to start viewing the call log.
3. Keep pressing the mute/delete key ⟍ (**10**) until DELETE ALL is displayed.
4. Press the program key ⇸ (**4**) to confirm deletion.
5. All calls will be deleted.

8. Answering Machine

Birdy has a built-in digital answering machine (without cassette) with a capacity of maximum 14 minutes. It is remote controlled. Each message can last maximum 2 minutes.

8.1 Handsfree Operation

For all answering machine functions the unit is in Handsfree mode. The loudspeaker of the handset is used for this purpose.

8.2 Answering Machine Operation Mode

To access the functions of the answering machine, proceed as follows:
1. The phone is in standby mode (no tone).
2. Press the program key ⇸ (**4**).
3. ANSWERING is displayed.
4. Press the program key ⇸ (**4**).
5. WAITING is displayed for 2 seconds, followed by ANS OPER.
6. Now you have access to all answering features (message recording, time programming, security code, etc.).

8.3 Switching On/Off the Answering Machine

a) Switching On the Answering Machine

1. Press the program key ⇸ (**4**) twice to access answering machine operation mode.
2. The cassette icon ㅇㅇ is displayed.
3. Press the asterisk key ★ ▭ .
4. The phone says ANRUFBEANTWORTER EIN (ANSWERING MACHINE ON).
5. You hear three beeps, the answering machine is on.

NOTES:
The answering machine is on and answers calls after the set number of rings or is in toll saving mode.
When the phone is switched off, it is still in answering + recording or in answering only mode.

b) Switching Off the Answering Machine

1. Press the program key ⟡ (**4**) twice to access answering machine operation mode.
2. Press the hash key **#**.
3. The phone says ANRUFBEANTWORTER AUS (ANSWERING MACHINE OFF).
4. You hear four beeps, the answering machine is off.
5. Press the program key ⟡ (**4**) to return to standby.
6. The cassette icon ⦾⦿ disappears from the display.

NOTE: If the answering machine is off, it will switch on after the 10th ring so that it can be switched on and programmed by remote control.

8.4 Selecting the Answering Mode

You can set the phone to answering and recording. The phone automatically answers incoming calls. The caller will hear your own or the default outgoing message 1 and can leave a message after the beep.

You can also set the phone to answering only. In that case the phone will answer calls with your own or default outgoing message 2 and hang up. No incoming messages will be recorded.

1. Press the program key ⟡ (**4**) twice to access answering machine operation mode.
2. Press the asterisk key ★ ⟨oo⟩ . The cassette icon ⦾⦿ is displayed.
3. Shortly press numerical key **6** ▪. The phone says ANSAGE ZWEI (MESSAG 2). You will hear a beep and answering only is selected.
4. Again press numerical key **6** ▪. The phone says ANSAGE EINS (MESSAGE 1). You will hear a beep and answering + recording is selected.

NOTE: When the memory is full, the phone will automatically switch to answering only.

8.5 Default Outgoing Messages

If you do not want to personalise the outgoing messages (1 and 2) for answering + recording mode and answering only mode, you can use the default outgoing messages.

Default outgoing message 1: BITTE HINTERLASSEN SIE EINE NACHRICHT NACH DEM SIGNAL (PLEASE LEAVE A MESSAGE AFTER THE BEEP).

Default outgoing message 2: BITTE RUFEN SIE SPAETER AN (PLEASE CALL BACK LATER).

To play back the default outgoing messages:

1. Press the program key ⟳ (**4**) twice to access answering machine operation mode.
2. Press the asterisk key ★ ▭. The cassette icon ◯◯ is displayed.
3. Press numerical key **5** ⟨⟨.
4. Default outgoing message 1 or 2 is played back.

8.6 Recording the Outgoing Messages

You can personalise the outgoing messages (1 and 2) by overwriting the default outgoing messages (1 and 2). Both outgoing messages must last at least 5 seconds, but may not last longer than 2 minutes. Speak with a loud and clear voice at 5-10 cm from the microphone (**7**).

a) Recording Outgoing Message 1

1. Press the program key ⟳ (**4**) twice to access answering machine operation mode.
2. Press numerical key **0.** The display shows SET.
3. Press numerical key **1** ◀◀. The display shows SET ANN1.
4. You will hear a long beep indicating the beginning of recording.
5. Record your message.
6. Press numerical key **6** ■ to end recording.
7. You will hear a long beep indicating the end of recording.
8. The phone will play back the outgoing message 1 you just finished recording.

If your message is not satisfactory, you can restart the recording procedure until you are satisfied.

Example of an Outgoing Message 1: "Hello, you have reached X. I am not in at the moment, but if you leave a message after the beep, I will recall you as soon as possible."

b) Recording Outgoing Message 2

1. Press the program key ⟳ (**4**) twice to access answering machine operation mode.
2. Press numerical key **0**. The display shows SET.
3. Press numerical key **3** ▶▶. The display shows SET ANN2.
4. You will hear a long beep indicating the beginning of recording.
5. Record your message.
6. Press numerical key **6** ■ to end recording.
7. You will hear a long beep indicating the end of recording.

8. The phone will play back the outgoing message 2 you just finished recording. If your message is not satisfactory, you can restart the recording procedure until you are satisfied.

8.7   Playing Back Outgoing Messages (1 and 2)

1. Press the program key ↷ (**4**) twice to access answering machine operation mode.
2. Shortly press numerical key **5** ☽.
3. The phone plays back the outgoing message (1 or 2).
4. You will hear a long beep, the phone is in standby.

NOTE: To stop playing back the outgoing message (1 or 2), shortly press numerical key **6** ■.

8.8   Retrieving the Default Outgoing Messages (1 and 2)

The default outgoing messages always remain stored in the phone, even if they had been overwritten by your own recorded messages.
1. Press the program key ↷ (**4**) twice to access answering machine operation mode.
2. Press the asterisk key ★ ▭▭ . The cassette icon ◯◯ is displayed.
3. Shortly press numerical key **5** ☽.
4. The phone plays back the outgoing message (1 or 2) recorded by the user.
5. During message playback, shortly press the mute/delete key ☎ (**10**).
6. DELETE ? is displayed.
7. Press the program key ↷ (**4**) to confirm.
8. The personal message will be deleted and the default message will be played back.

8.9   Automatic Answering Time

You can program the number of rings before the machine will automatically answer calls. You can set it to answer after 2 to 9 rings or select toll saving mode. Toll saving mode is interesting if you want to check your answering machine by remote control.

If you have selected toll saving, and there are no messages, the answering machine will answer a call after the 5th ring. If you have new messages you have not played back yet, the answering machine will answer your call after the 2nd ring.

By remote control in toll saving mode, you can hang up the phone if the answering machine does not answer your call after the 2nd ring. You do not have to make a (paid) connection if you do not have new messages.

a) Setting the Automatic Answering Time

1. Press the program key ⊁ (**4**) twice to access answering machine operation mode.
2. Shortly press numerical key **0**.
3. SET is displayed.
4. Shortly press numerical key **8** 🕭.
5. SET RING is displayed and the phone says after how many rings the answering machine will answer a call.
6. Repeatedly press the numerical keys **1 ◀◀** or **3 ▶▶** to select the number of times you want your phone to ring before it answers the call, or to select the toll saving function.
7. Press numerical key **8** 🕭 to confirm your choice. The phone repeats your choice.

NOTE: You have 3 seconds to confirm the new setting, otherwise the phone will return to standby and the old setting will be maintained.

b) Checking the Automatic Answering Time

1. Press the program key ⊁ (**4**) twice to access answering machine operation mode.
2. Shortly press numerical key **8** 🕭.
   The phone says after how many rings the answering machine will answer a call.

Operation

If you have got a call:

1. The answering machine will answer the call after the set number of rings.
2. Outgoing message 1 is played back.
3. The caller will hear a long beep.
4. The caller has three minutes to leave a message.
5. After three minutes the caller will hear another beep and the communication will automatically be broken.
6. After the first recorded message the cassette icon ◯◯ will be displayed.

NOTE: If the caller stops speaking for more than 8 seconds or does not speak loud enough, the answering machine will automatically break the communication.

8.10 Recording a Personal Message (Memo)

You can leave a personal message on your answering machine. This memo will be counted as a call. The memo time is limited to 3 minutes.

1. Press the program key ♦ (**4**) twice to access answering machine operation mode.
2. Press numerical key **4** ◻.
3. You will hear an announcement followed by a long beep.
4. Speak with a loud and clear voice at 5-10 cm from the microphone (**7**).
5. Press numerical key **6** ■ to end recording.
6. You will hear two short beeps.
7. Press the program key ♦ (**4**) to return to standby.
8. The cassette icon ⊙⊙ starts flashing.

8.11 Playing Back Received Messages and Memos

1. Press the program key ♦ (**4**) twice to access answering machine operation mode.
2. Shortly press numerical key **2** ▶.
3. The phone says SIE HABEN X NACHRICHTEN, Y NEUE NACHRICHTEN (YOU HAVE X MESSAGES, Y NEW MESSAGES) or SIE HABEN KEINE NACHRICHTEN (YOU HAVE NO MESSAGE).
4. The phone plays back all messages.
5. At the beginning of each message the phone indicates the date and time of arrival of the message.
6. After playback of all messages, the phone says ENDE DER NACHRICHTEN (END OF MESSAGES).
7. During playback you have the following operation possibilities:
    - Play back the present message again: shortly press numerical key **1** ◀◀.
    - Play back the previous message: shortly press twice numerical key **1** ◀◀.
    - Pause: shortly press numerical key **2** ▶. To continue playback, again press numerical key **2** ▶.
    - To end playback, shortly press numerical key **6** ■.
    - Play back the next message: shortly press numerical key **3** ▶▶.

8.12 Deleting Messages

a) Deleting a Message During Playback

1. Press the program key ✧ (**4**) twice to access answering machine operation mode.
2. Shortly press numerical key **2 ▶**.
3. Select the message you want to delete by pressing numerical key **1 ◀◀** or **3 ▶▶**.
4. Shortly press the mute/delete key ✆ (**10**).
5. DELETE ? is displayed.
6. Press the program key ✧ (**4**) to confirm.
7. The phone says NACHRICHT GELÖSCHT (MESSAGE DELETED) and continues playback of the other recorded messages.

b) Deleting All Messages

1. Press the program key ✧ (**4**) twice to access answering machine operation mode.
2. Shortly press the mute/delete key ✆ (**10**).
3. Press the program key ✧ (**4**) to confirm.
4. The phone says ALLE NACHRICHTEN GELÖSCHT (ALL MESSAGES ARE DELETED).
5. The cassette icon ○○ no longer flashes and lights up continuously now.

NOTE: You can only delete all messages if you have played back all messages once (old messages).

8.13 Memory Full

NOTE: There is no visual memory full indication.

a) At Home

1. Press the program key ✧ (**4**) twice to access answering machine operation mode.
2. Press numerical key **2 ▶**.
3. The phone says SPEICHER VOLL (MEMORY FULL) and plays back the messages.
4. Delete the messages.
5. You again have free memory.
6. Your answering machine can record the next messages.

40

b) Remote control

1. The machine answers your call and plays back outgoing message 2.
2. Press the asterisk key ✱ and slowly enter your security code.
3. Press numerical key **2 ▶**.
4. The phone says SPEICHER VOLL (MEMORY FULL) and plays back the messages.
5. Press numerical key **0** to delete all the messages you have played back.
6. Your answering machine can record the next messages.

NOTE: You have 10 seconds to enter your security code, otherwise the answering machine will automatically break the communication (see 8.17 Remote Control Codes).

8.14 Programming the PIN Code

The security code is a 3 digit number that gives access to the programming mode of your answering machine by remote control.
The default security code is 321.

a) Modifying the PIN Code

1. Press the program key ⟳ (**4**) twice to access answering machine operation mode.
2. Shortly press numerical key **0**.
3. SET is displayed.
4. Shortly press numerical key **7 ⌐**.
5. SET PIN is displayed.
6. The phone says SET SECURITY CODE and the first number of the old security code.
7. Repeatedly press numerical key **1 ◀◀** or **3 ▶▶** to set the first digit of the security code.
8. Shortly press numerical key **7 ⌐** to confirm the first digit of the security code.
9. You will hear a beep and the second number of the old security code.
10. Repeatedly press numerical key **1 ◀◀** or **3 ▶▶** to set the second digit of the security code.
11. Shortly press numerical key **7 ⌐** to confirm the second digit of the security code.
12. You will hear a beep and the third number of the old security code.
13. Repeatedly press numerical key **1 ◀◀** or **3 ▶▶** to set the third digit of the security code.

14. Shortly press numerical key **7** ⊶ to confirm the third digit of the security code.
15. You will hear a long beep.
16. The phone repeats the newly set security code.

NOTE: If, during programming, you do not press any key for 8 seconds, the phone will repeat the old security code and return to standby.

b) Checking the PIN Code

1. Press the program key ✧ (**4**) twice to access answering machine operation mode.
2. Shortly press numerical key **7** ⊶.
3. The phone repeats the programmed security code or the default one.

8.15 Day/Time Setting

a) Programming

1. Press the program key ✧ (**4**) twice to access answering machine operation mode.
2. Press numerical key **0**.
3. SET is displayed.
4. Shortly press numerical key **9** ⊕.
5. SET TIME is displayed and the phone says EINSTELLEN TAG (SET DAY) followed by a day of the week.
6. Repeatedly press numerical key **1** ◀◀ or **3** ▶▶ to set the day of the week.
7. Shortly press numerical key **9** ⊕ to confirm the set day of the week.
8. The phone says EINSTELLEN UHR (SET HOUR) followed by a number.
9. Repeatedly press numerical key 1 ◀◀ or 3 ▶▶ to set the time.
10. Shortly press numerical key 9 ⊕ to confirm the set hour.
11. The phone says EINSTELLEN MINUTEN (SET MINUTES) followed by a number.
12. Repeatedly press numerical key 1 ◀◀ or 3 ▶▶ to set the minutes.
13. Shortly press numerical key 9 ⊕ to confirm the set minutes.
14. The phone repeats the newly set day and time.

NOTES:
If, during programming, you do not press any key for 8 seconds, the phone will repeat the old time setting and return to standby. The updated time setting will not be saved.

The presentation of date and time of incoming messages is independent of that of the call log.

If you do not set the day and time before taking the unit into use, the incoming messages will have no time stamp or a wrong one.

b) Checking

1. Press the program key ↷ (**4**) twice to access answering machine operation mode.
2. Shortly press numerical key 9 ⊕.
3. The phone repeats the newly programmed day and time setting.

8.16 Remote Control

You can remote control your answering machine with a DTMF phone. If the phone you are using is not a DTMF phone, you have to use a beeper (option).

1. Dial your telephone number.
2. The answering machine answers your call, you will hear the outgoing message followed by a beep.
3. Slowly dial your security code (default 321 or your own).
4. You will hear two confirmation beep tones.
5. Slowly enter the control code corresponding with the wanted function.
6. After executing the command, you will hear a beep and the answering machine will wait for another control code.

NOTE: You have 10 seconds to enter your security code, otherwise the answering machine will automatically break the communication.

8.17 Remote Control Codes

Message Playback
• Enter code **2**.

During Message Playback
• Enter code **2** to pause during message playback.
• Enter code **2** to continue message playback.
• Enter code **3** to play back the next message.
• Enter code **11** to play back the previous message.
• Enter code **1** to play back the present message again.
• Enter code **6** to end playback.

Deleting the Current Message

1. <u>During</u> message playback, enter code **0**.
2. The answering machine will delete the present message and continue message playback.

Deleting All Messages Played Back

• After having played back all messages, enter code **0**.

Recording a Memo

1. Enter code **4**.
2. You will hear a beep indicating the beginning of recording.
3. Speak with a loud and clear voice.
4. Enter code **6** to end recording.

Playing Back the Outgoing Message (1 or 2)

• Enter code **5**.

Modifying the Outgoing Message (1 or 2)

1. Enter code **1** to modify outgoing message 1;
   or
   Enter code **3** to modify outgoing message 2.
2. You will hear a beep indicating the beginning of recording.
3. Speak with a loud and clear voice.
4. Slowly enter code **6** to end recording.
5. The phone will repeat the outgoing message (1 or 2).

NOTE: If the outgoing message lasts longer than 2 minutes, the answering machine will automatically stop recording.

Switching On/Off the Answering Machine

1. Enter code ✱ to switch on the answering machine.
2. Enter code **#** to switch off the answering machine.

9. Menu Operation

Most telephone features are easily accessible through a Main menu and Submenus.

1. To enter the menu, press the program key ⇾ (**4**).
2. To scroll the menu options, press the arrow keys ↙ (**11**) or ↗ (**3**).
3. To select the displayed option and enter the submenu press the program key ⇾ (**4**).
4. Repeat items 2 and 3 until you have accessed the wanted feature.

NOTE: To go back one level, press the mute/delete key ✆ (**10**). Hold the mute/delete key ✆ (**10**) during menu operation to exit to standby mode. After 8 seconds of inactivity the handset returns to standby.

10. Troubleshooting

No display.
- Check connection of the battery.
- Install the handset in its cradle to charge the battery.
- Remove the battery from the handset, reinstall it and switch on the handset.

The battery is empty.
- Check connection of the battery.
- Clean the charge contacts on handset and base set.
- Recharge the battery.

The battery indicator shows a weak battery and the handset emits the intermittent warning tone.
- Recharge the battery of the handset.

The handset does not find the base.
- You are out of range, go nearer to the base.
- Check the power supply of the base.
- Subscribe the handset to a base set following the subscription procedure.
- Remove the battery from the handset, reinstall it and switch on the handset.
- Disconnect the adaptor from the base set and reconnect it.

No dial tone.
- Check connection of the telephone line cord to the base set.
- Increase the speaker volume of the handset.

No dialling.
- The number you have dialled is barred.

You have forgotten your PIN code.
- Perform a full reset of the handset.

Bad voice quality (Birdy Voice only).
- Repeat what you have said speaking more slowly and close to the microphone.

11. Features

Birdy & Birdy Voice
Handset
- *DECT, GAP*
- *20 keys*
- *LCD display with 3 lines (10 characters, 12 digits, icons)*
- *Phone book for 20 entries (10 characters + 20 digits)*
- *Redial memory of 5 last numbers dialled (max. 25 digits each)*
- *Ring volume:*
  - *10 levels for external call (0 for no ring)*
  - *9 levels for internal call (levels 1-9)*
- *9 Ring melodies*
- *Earpiece volume control: 5 levels, 3 dB step*
- *Dial preparation with edit function*
- *Phone book editing during conversation*
- *Chain dialing*
- *Name dialing*
- *Call timer*
- *External call priority*
- *Handsfree calling*
- *Key lock*
- *Auto Standby*
- *Flash recall: User programmable 100ms/300ms*
- *Tone/Pulse dialing*
- *Pause of 3 seconds*
- *Info key*
- *Hold*
- *Mute (with indication)*
- *Out of range auto on-hook*
- *Out of range warning: Audible beep and visual indication (Both in talk and standby mode)*
- *Battery low warning: Audible beep and visual indication (Both in talk and standby mode)*
- *Battery low indication: 3 battery levels*
- *Power save mode*
- *Detachable belt clip*
- *Multi handset features*
- *Internal/External call indication*
- *Call transfer (Ext to H/S)*
- *3 parties conference: 1 external + 2 internal*
- *Caller ID features:*
  Support name and numbers
  Phonebook matching
  Date time stamping
  New call indication
  Call log for 30 records (10 characters + 20 digits)
  Call records review
  Call back callers

Store caller's number in phonebook
Delete selected record
Delete all records

Base
- *Page key (base to all handset)*
- *Status indicator*
- *Tone dialing*
- *Dual position charge*

Birdy Voice

Handset
- *Answering machine control*

Answering Machine
- *Handsfree operation*
- *Answer-Record (AR) mode*
- *Answer Only (AO) mode*
- *14 min. recording time*
- *Volatile message memory*
- *Message back up by 9V 600mAh battery*
- *6 hours message retention time (without power)*
- *Max. 55 incoming messages*
- *Voice Date/Time stamp*
- *German voice prompt*
- *Max. 2 minutes OGM1 (AR) duration*
- *Max. 2 minutes OGM2 (AO) duration*
- *Default OGM*
- *Max. 3 minutes ICM duration*
- *Memo recording*
- *Max. 2 minutes memo duration*
- *Play/Stop/Skip/Review*
- *Memory full warning*
- *Delete selected message*
- *Delete all messages*
- *2~9 rings or toll saver (default 3)*
- *Parallel detection*
- *Remote control*

12. Specifications

Complies with TBR 6/10/21/22, ETS 300-175, EN60950
Protocol: FSK Type I
Outdoor range: up to 300 m
GAP compatible
Multiple handsets: up to 5 handsets
Multiple base sets: up to 4 base sets
Caller ID type I FSK
Standby time: 4 days
Talk time: 6 hours
Recharge time: 12 hours
Battery: 3 x AAA NiMH 600mAh battery pack

Menu Structure

Level 1	Level 2	Level 3
Standby mode		
ANSWERING (Birdy Voice only)	SET RING	
	SET CODE	
	SET TIME	
INTERCOM		
KEY SETUP	KEY LOCK	LOCK
		UNLOCK
	KEY CLICK	CLICK ON
		CLICK OFF
PHONE BOOK	SEARCH	
	ADD NEW	
	EDIT	
	DELETE	
RING SEL	EXTERNAL	MELODIES
		VOLUME
	INTERNAL	MELODIES
		VOLUME
SETTING	DATE/TIME	YEAR
		MONTH
		DAY
		HOUR
		MINUTE
	DIAL MODE	TONE
		PULSE
	LANGUAGE	ENGLISH
		FRENCH
		GERMAN
		ITALIAN
		SWEDISH
	BASE SEL	AUTO
		MANUAL
	REMOVE HS	
	RECALL	
	BARRING	BAR NUM
	PIN CODE	
	RESET	
BASE SUB		
POWER OFF		
Talk mode		
INTERCOM		

✂ Remote Control - Short Manual

1. Dial your phone number. You will hear the outgoing message.
2. After the outgoing message, enter your 3-digit PIN (press each digit for 1 second). The entry will be confirmed by two tones. Enter further commands within 10 seconds.
3. Press:

   During Message Playback

   - **2**   to play back messages
   - **2**   to pause message playback + **2** to resume message playback
   - **3**   to go to the next message
   - **11**   to go to the previous message
   - **6**   to end message playback
   - **1**   to repeat the current message
   - **0**   to delete the current message (during message playback)
   - **0**   to delete all messages (after playback of all messages)

   Standby

   - **5**   to play back OGM 1 or 2
   - **1**   to modify OGM 1: beep, talk + **6** to end recording
   - **3**   to modify OGM 2: beep, talk + **6** to end recording
   - **4**   to record memo + **6** to end recording
   - **★**   to switch on the answering machine
   - **#**   to switch off the answering machine