

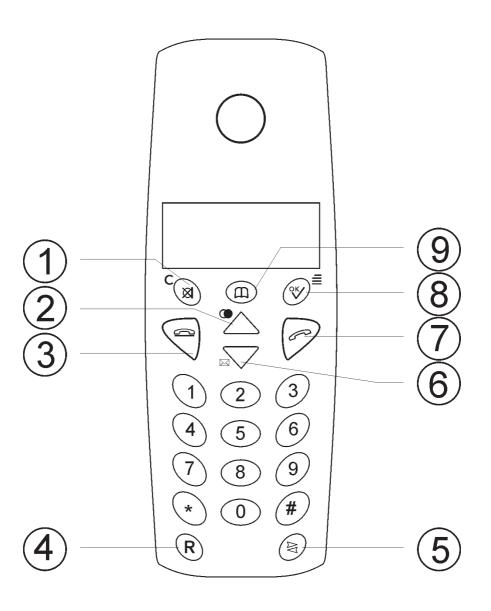


# Cordless Telephone with Phonebook

Computer & Telephone Services Ltd



# **User Guide**



- 1 Mute/Erase
- 2 Scroll UP/Redial
- 3 Disconnect and On/Off Button
- 4 Recall (R) Button

- 5 Intercom Function
- 6 Scroll DOWN/Caller ID
- 7 Talk Button
- 8 OK/Menu Button
- 9 Phone Book

# Index

Installation	4	Settings	16
Unpacking	4	Warning Signals	16
Connection		Ringer Signal Volume	
Belt Clips		Volume Control	
Battery		Ringer Melody	
Turning the Handset		User Name	
On/Off	6	Language	
Battery Charge Indicator		3 3 3 3	
Range			
The Display		Settings	18
Base Unit Indicator			
		PIN Code	18
		Tone/Pulse Dialling	18
Operation	9	PBX Function	
- регинет		Pause Time	19
Making a Call	9	Reset Defaults	19
Receiving a Call			
Redial Button			
Volume Control		Expanded System	20
Mute Button			
Paging	10	General Information	20
Key Lock		Multiple Handsets	20
Timer		Show RFPI Number	21
Recall		Register a New Handset.	21
		De-register a Handset	22
		Select Base Unit	22
Caller Identification	11	Intercom Function	22
		Transferring Calls Between	en
		Handsets	23
Menu	13	Conference	23
Phone Book	14	Other	24
		Troubleshooting	
		Guarantee	
		Declaration of Conformity	/ 31

## Unpacking

The package should include the following items:

Handset
 Base unit
 NiMH rechargeable batteries
 Belt clip

Models with an extra handset (+1) include an additional handset, batteries, charger and adapter.

### Connection

- Locate and clip the supplied desk top bracket to the underside of the base unit.
- 2. Connect the mains adapter to the socket on the base unit and to an electrical wall socket.
- **3.** Remove the battery cover from the back of the handset. Insert the batteries into the handset ensuring correct battery polarity is observed. Replace the battery cover.
- **4.** Place the handset in the base unit, with the keypad facing outwards. Once the handset is correctly placed on the base unit a beep will be heard, and the battery charge indicator  $\bigcap$  in the display will begin to flash.
- **5.** Charge the handset batteries without interruption for 24 hours initially (thereafter fully discharged batteries will take up to 10 hours to recharge).
- **6.** ONCE CHARGED, connect the telephone line cord to the socket marked 
  ② on the underside of the base unit and then to a telephone network wall socket.
- 7. A click will be heard when the modular plug is correctly connected.

Only for models with an extra handset (+1):

- **8.** Connect the mains adapter to the socket on the charger unit and to an electrical wall socket.
- **9.** Remove the battery cover from the back of the handset. Insert the batteries into the handset ensuring correct battery polarity is observed. Replace the battery cover.
- **10.** Place the handset in the charger unit, with the keypad facing outwards. Once the handset is correctly placed a beep will be heard, and the battery charge indicator  $\bigcap$  in the display will begin to flash.
- **11.** Charge the handset batteries without interruption for 24 hours initially (thereafter fully discharged batteries will take up to 10 hours to recharge).
- **12.**Put the extra handset in the charger, with the keypad facing outwards. ONCE CHARGED if the additional handset fails to operate please refer to page 21 regarding handset registration.

#### Please note!

Under power failure conditions, this telephone will not operate. Please ensure that a separate telephone, not dependent on local power, is available for emergency use.

The earpiece of the handset may attract small ferromagnetic objects such as staples and pins, care should be taken when placing the handset near these items.

Do not place the base unit close to other electrical equipment, such as television sets, monitors, telecom equipment, fans etc. This is to reduce the risk of interference problems. Do not place the base unit in areas of high humidity or where it will be exposed to direct sunlight or other major heat sources.

### **Belt Clips**

A belt clip is included, which can be fitted on the back of the handset. The belt clip enables the handset to be attached to a belt, waistband or similar. To attach the clip, press it into place over the back of the handset. On either side of the handset, there are indents for the clips to clasp onto.

### **Battery**

The telephone is supplied with environmentally friendly nickel metal hydride (NiMH) batteries, 2 x AAA 1.2v. As with all batteries performance may degrade over time, should you notice that the standby time has reduced considerably or there are signs of leakage, both batteries should be replaced.

Fully charged batteries will last for approx. 100 hours in standby or approx. 7 hours call time. The stated times apply under normal room temperatures and when using fully charged batteries.

Completely discharged batteries will take about 10 hours to fully recharge (24 hours from new).

Please note that the battery charge indicator in the display flashes while charging. The flashing will stop when the battery is fully charged.

The base unit has an automatic charging mechanism that prevents the batteries from being overcharged or damaged due to prolonged charging.

#### Please note!

The charging system used in this model may cause the handset and the batteries to become warm. This is normal, and will not harm the equipment.

When the telephone is installed for the first time, the batteries must be charged for 24 hours before using the telephone. Use DORO original batteries only. The guarantee does not cover any damages caused by incorrect batteries. The handset is charged with the keypad facing outwards. Please dispose of any batteries in a responsible and environmentally friendly manner.

## **Turning the Handset On/Off**

Press and hold the button for a few seconds to turn the handset off or on. When the handset is turned off, no calls can be made or received. It is not necessary to turn the handset off over night, however we do recommend turning the handset off if it is not to be used for a prolonged period of time, e.g. during a holiday. If the battery runs low, the handset will automatically turn off due to inadequate voltage.

## **Battery Charge Indicator**

The indicator in the display shows when it is time to recharge the battery. The symbol has three segments, which disappear as the battery charge decreases. When the battery is almost out, the symbol will appear in the display and a warning tone will be heard. If the handset is not recharged at this time, the phone will cease to function until it is recharged.

## Range

The range of the telephone varies depending on various factors in the surrounding environment. The radio waves transmitting the call may be hindered by obstructions, reducing the range.

Specified ranges require an unobstructed transmission between the handset and the base unit. In such ideal conditions, the telephone range can be up to 300 metres. In a densely populated area, house, apartment, etc. the range of the telephone will be reduced. Try to get the best range by relocating the base unit. The ideal location for the base unit is a high and unobstructed place.

### Out of range warning

If during a call the handset is carried too far from the base unit the sound quality will deteriorate, a warning tone (if selected) will be heard from the handset. Unless the handset is moved closer to the base unit within a few seconds, the call will be lost.

## The Display



Indicator Function

Indicates that a handset is connected (during a call).

**EXT** External call.

**INT** Intercom Function.

Settings.

Battery charge indicator.

Shown within range of the base unit. Flashes when out of range.

Phone Book.

Key Lock.

New number/s in Caller ID log.

## **Base Unit Indicator**

On when a call is connected, flashes on incoming calls, or to indicate that new numbers have been received and stored in

memory.

## **Operation**

### Making a Call

- 1. Enter the required telephone number. Mistakes can be erased using **C**.
- **2.** Press , the telephone number will now be dialled.
- **3.** Press **c** to terminate the call.

### Receiving a Call

- 1. Wait for the handset to ring.
- **2.** Press to answer the call.
- **3.** Press **\to** to terminate the call.

#### Please note!

If the telephone cannot connect to a line, a warning tone will be heard. The problem may be due to the batteries running low, the handset being too far from the base unit or all of the transmission channels being engaged.

### **Redial Button**

The ten most recently dialled numbers can easily be redialled using **()**.

- Press and release the ▲ button. Scroll to the required telephone number using ▲/▼.
- **2.** Press to dial the telephone number.

### **Volume Control**

The earpiece volume may be adjusted during a call using  $\triangle/\nabla$ . There are five settings, 1 = low, 5 = high.

### **Mute Button**

The handset microphone can be muted during a call by pressing the mute button **\mathbb{M}**. Press the mute button again to re-activate the microphone.

The display shows MUTE for as long as the function is active.

## **Operation**

## **Paging**

Pressing ≤ on the base unit will activate the paging signal of the handset. This function is used to help locate the handset or to page the person carrying the handset. The signal will stop automatically after a while or if the button on the handset is pressed. The page can also be cancelled by pressing ≤ on the base again.

## **Key Lock**

This function locks the keypad on the handset to prevent unintentional usage.

- **2.** To remove the key lock again press the  $^{\circ k}$  and  $\boxtimes$  buttons.

Calls can still be received, even if the key lock is active. When the call is finished, the handset returns to locked mode.

#### Timer

Within approximately 5 seconds after the connection of a call, a timer will be shown on the display. The timer helps you keep track of how long the call lasts.

### Recall

Access to additional network services can be gained by using the  $\mathbf{R}$  button. Contact your network operator for more information.

Press the **R** button followed by the extension number to transfer a call when connected to a PBX (TBR only).

## **Caller Identification**

### Explanation of Caller ID

Caller ID allows you to see who is calling before you answer a call and see who has called in your absence. If a name is attached to the telephone number and stored in the phone book, only the name will be shown. The call log will store up to 10 telephone numbers, which can easily be retrieved for viewing and dialling.

New calls are indicated in standby mode by a flashing **ID** in the display. While scrolling through the list a long beep will indicate that you have reached the first or last call.

When the log is full, the oldest number will be deleted automatically, as the new call is logged. If you receive several calls from the same number, the number will only be logged once.

#### Please note!

In order for numbers to be shown, the Caller ID service must be provided by your network operator and a current subscription in place. Contact your network operator for more information.

In some countries the operator send the call description, e.g. MOBILE as a name, then the number will not be shown during ringing, only when pressing scrolling in the list.

## Retrieving and Dialling Incoming Numbers

- **1.** Press ⊠/**▼**.
- 2. Scroll to the required telephone number using ▲/▼. Press ♥.
- **3.** To show the time/date the call was received press either  $\triangle/\nabla$ .
- **4.** If the number is stored in the phone book, the name and number of calls will be shown simultaneously.
- **5.** Press to dial, or press to return to standby mode.

### Messages

Besides showing telephone numbers, the display may also show a number of messages.

OUT AREA It is an International call or a call from a PBX (no information received)

PRIVATE The call is from a private or blocked number. The call could also be from a PBX.

MESSAGE There is a message waiting in your network mailbox. Please note this information is available only with a compatible network service and may not apply in some countries. Another text/digit combination may be shown instead.

## **Caller Identification**

#### Other information

CALLS The display shows the number of incoming calls. If the number

is stored in the phone book, the name and number of calls are

shown simultaneously.

DELETE Delete the current position.

ADD Save this number in the phone book. Names are entered in the same way as for the phone book. See also **4.** and **5.** on page 14.

- **1.** Press  $\boxtimes / \overline{\mathsf{v}}$ .
- 2. Scroll to the required telephone number using ▲/▼. Press ♥.
- 3. The number of calls received from the individual number will be displayed. Press %.
- **4.** The time and date the call was received will now be displayed. Press ♥.
- **6.** NAME? will now be displayed, enter a name using the numeric keypad, please refer to page 14.
- **7.** Press  $^{\circ k}$  to confirm, or  $\bigcirc$  to return to standby mode.

## Menu

#### Description of the menu system

The telephone has a menu system, controlled by the following buttons:

Activates the menu system. Moves one step forward and/or confirm selection option.

▲/▼ Scroll through the menu alternatives.

**C** Used to erase/correct and to go back.

Exits the menu system.

The menu contains the following main headings:

PHONEBK This setting enables you to store entries or make changes in your phonebook.

HANDSET (SETTINGS) Settings for beep tone, language, name, ext and int ring, earpiece and ringer volume.

SETUP (BASIC SETTINGS) Settings for base ID, default, PABX, dial mode, PIN code, delete HS and select base.

REGISTER (REGISTRATION) Used to register additional handsets.

## **Phone Book**

### Using the Phone Book

The phone book allows you to store names and telephone numbers into memory. A stored phone number can then be dialled using fewer keystrokes than if dialled manually. The phone book can store a maximum of 50 name and number combinations with the entries arranged alphabetically. Each name can be up to 8 characters in length, and telephone numbers can be up to 20 digits in length.

If you subscribe to a Caller ID service, the name/number of the caller will be shown when receiving an incoming call (for those numbers stored in the Phonebook).

#### Letters

Each number key has been allocated certain letters.

Button	Letters/symbols		
1	[Space character]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	PQRS7		
8	T U V 8		
9	W X Y Z 9		
0	0		

### Storing Names/Numbers

- **1.** Press **≡**.
- **2.** Scroll to PHONEBK using the ▲/▼ buttons. Press ∜.
- 3. Scroll to ADD using the ▲/▼ buttons. Press ♥.
- **4.** Enter a name by pressing the corresponding number button until the required letter is displayed, please refer to the table above. Press **C** to delete or make changes. Once the first letter has been entered wait a second or two and repeat this procedure until all you have entered the full name required.
- **5.** Press <sup>ok</sup>√.
- **6.** Enter the telephone number, including the area code.
- **7.** Press  $^{\circ k}$  to save.
- **8.** If you wish to store another number press <sup>∞</sup>, to return to standby mode press <u>←</u>.

If you want a pause in the telephone number, press and hold \( \bigcap \) until the display shows \( \begin{align\*} \begin{align\*} P. \\ P. \end{align\*} \) If the next letter is not on the same button, you can immediately press the button containing the next letter, without waiting.

## **Phone Book**

### Dialling from the Phonebook

- **1.** Press **(**
- 2. Scroll to the required name/telephone number using ▲/▼. You can also quick search by pressing the key corresponding to the first character in the name. Please refer to page 14.
- **3.** Press , the displayed name/number will now be dialled.

### Changing Numbers/Names

- 2. Scroll to PHONEBK using the ▲/▼ buttons. Press ♥.
- 3. Scroll to MODIFY using the ▲/▼ buttons. Press ♥.
- **4.** Scroll to the desired memory using the ▲/▼ buttons. Press ♥.
- **5.** Delete the existing name by pressing **C**, enter the new name using the handset keypad. Please refer to page 14. Press <sup>o</sup>¥.
- **6.** Delete the existing telephone number by pressing **C**, enter the new number using the handset keypad.
- 7. Press ♥ to save.
- **8.** Press **a** to return to standby mode.

## Erasing a Phone Book Entry

- Press <u>=</u>.
- 2. Scroll to PHONEBK using the ▲/▼ buttons. Press ♥.
- 3. Scroll to DELETE using the ▲/▼ buttons. Press ♥.
- **4.** Scroll to the desired memory using the △/▼ buttons. Press <sup>o</sup> twice.
- **5.** CONFIRM will be displayed. Press ♥.
- **6.** Press **a** to return to standby mode.

## **Warning Signals**

There are three different warning signals that can be turned on or off.

KEYTONE Sounds as the handset buttons are pressed.

LOW BATT Sounds when the handset battery charge is low.

OUTRANGE Sounds if the handset is carried outside the range.

- 1. Press **≡**.
- 2. Scroll to HANDSET using the ▲/▼ buttons. Press ♥.
- 3. Scroll to BEEP using the ▲/▼ buttons. Press ♥.
- **4.** Scroll to either KEYTONE, LOW BATT or OUTRANGE using the ▲/▼ buttons. Press .
- **5.** Select either ON or OFF using the  $\triangle/\nabla$  buttons Press  $^{\circ}$  to save.
- **6.** If you wish to alter another setting press ♥, to return to standby mode press ♠.

### **Ringer Signal Volume**

There are four settings for the ringer volume, OFF, 1 (low), 2 (med) and 3 (high).

There is NO ringer in the base unit.

- **1.** Press **≡**.
- **2.** Scroll to HANDSET using the ▲/▼ buttons. Press ∜.
- 3. Scroll to RING VOL using the ▲/▼ buttons. Press ♥.
- **4.** Scroll to preferred setting (VOL OFF, VOLUME 1, 2, or 3) using the ▲/▼ buttons. Press ∜ to save.

### **Volume Control**

The handset earpiece volume can be adjusted in five stages between 1 (low) and 5 (high). The volume may be selected by accessing the menu system, or during a call using the  $\triangle/\nabla$  buttons.

- **1.** Press **≡**.
- 2. Scroll to HANDSET using the ▲/▼ buttons. Press ♥.
- 3. Scroll to EAR VOL using the ▲/▼ buttons. Press ♥.
- **4.** Scroll to desired volume setting using the ▲/▼ buttons. Press ♥ to save.

### **Ringer Melody**

You can select between five different types of ringer melody for both external (EXT) and internal (INT) calls.

- **1.** Press **≡**.
- 2. Scroll to HANDSET using the ▲/▼ buttons. Press ♥.
- 3. Scroll to EXT RING or INT RING using the ▲/▼ buttons. Press ♥.
- **4.** Scroll to the desired melody using the  $\triangle/\nabla$  buttons. Press  $^{\circ}V$  to save.
- **5.** Press **a** to return to standby mode.

#### **User Name**

You can personalise the text message (maximum 8 characters) shown in the display when the handset is in standby mode.

- 1. Press 

  ...
- 2. Scroll to HANDSET using the ▲/▼ buttons. Press ♥.
- 3. Scroll to NAME using the ▲/▼ buttons. Press ♥.
- **4.** Enter a name by pressing the corresponding number button until the required letter is displayed, please refer to the table on page 14. Press **C** to delete or make changes. Once the first letter has been entered wait a second or two and repeat this procedure until all you have entered the entire name required.
- **5.** Press  $\checkmark$  to save.
- **6.** Press **a** to return to standby mode.

### Language

The display texts can be shown in three different languages: English, German and French.

- **1.** Press **≡**.
- 2. Scroll to HANDSET using the ▲/▼ buttons. Press ♥.
- **3.** Scroll to LANGUAGE using the △/▼ buttons. Press ♥.
- **4.** Scroll to the desired language using the  $\triangle/\nabla$  buttons. Press  $\stackrel{\text{ox}}{\lor}$  to save.
- **5.** Press **c** to return to standby mode.

### **PIN Code**

The handset PIN code is a four-digit code that you can set yourself. It protects against unauthorised use of certain functions.

- **1.** Press **≡**.
- 2. Scroll to SETUP using the ▲/▼ buttons. Press ♥.
- 3. Scroll to PIN CODE using the ▲/▼ buttons. Press ♥.
- **4.** Enter the current PIN code (0000 at default). Press %.
- **5.** Enter the new PIN code. Press ♥.
- **6.** Enter the new PIN code again. Press <sup>o</sup>✓.
- **7.** Press **a** to return to standby mode.

### **Tone/Pulse Dialling**

Select dialling type (tone or pulse). The default setting is tone dialling, dependent on your network system requirements this may not require changing.

- 2. Scroll to SETUP using the ▲/▼ buttons. Press ♥.
- 3. Scroll to DIALMODE using the ▲/▼ buttons. Press ♥.
- **4.** Scroll to the desired setting using the  $\triangle/\nabla$  buttons. Press  $^{\circ k}$  to save.
- **5.** Press **a** to return to standby mode.

### **PBX Function**

If the phone is used in a PBX (private branch exchange) system, you must normally dial an access code (prefix) in order to connect to an external line. There may also be a certain waiting time after the prefix, before the external line is connected.

This telephone can automatically insert a pause between the prefix code and telephone number prior to dialling. The telephone can handle two external line prefixes of up to 4 digits.

PBX1 is the standard setting. PBX2 is used if a second prefix is needed.

An example of how to use the PBX function:

"9" has been specified as the external line prefix. When dialling a phone number: "9123456", the phone will dial: "9" followed by a pause while the external line is connected, and then the remaining part of the number: "123456". It makes no difference if the number is dialled manually or by using the Phone Book. Numbers not starting with the prefix number will be dialled as usual, without any pauses.

- **1.** Press **≡**.
- 2. Scroll to SETUP using the ▲/▼ buttons. Press ♥.
- 3. Scroll to PABX using the ▲/▼ buttons. Press ♥.
- **4.** Scroll to PBX1 or PBX2 using the ▲/▼ buttons. Press ♥.
- **5.** Enter the current PIN number (0000 when supplied). Press ♥.
- **6.** Enter the prefix number (4 digits maximum). Press **C** to delete or make changes.
- 7. Press ♥ to save.
- **8.** Press **c** to return to standby mode.

### **Pause Time**

On some older PBX installations the pause time may require adjustment.

- **1.** Press **≡**.
- 2. Scroll to SETUP using the ▲/▼ buttons. Press ♥.
- 3. Scroll to PABX using the ▲/▼ buttons. Press ♥.
- **4.** Scroll to PAUSE using the ▲/▼ buttons. Press ♥.
- Scroll to required pause timing (3 or 5 seconds) using the ▲/▼ buttons. Press ♥ to save.
- **6.** Press **a** to return to standby mode.

### **Reset Defaults**

Resetting to defaults will return most functions to the factory settings. Registrations are not affected by this reset.

- **1.** Press **≡**.
- 2. Scroll to SETUP using the ▲/▼ buttons. Press ❖.
- 3. Scroll to DEFAULT using the ▲/▼ buttons. Press ♥.
- **4.** Enter PIN number (0000 when supplied). Press %.
- **5.** Press **c** to return to standby mode.

### **General Information**

DECT (Digital Enhanced Cordless Telephone) technology offers superior performance, clarity and security using its digital method of transmission. You can:

- Use up to 5 handsets with the same base unit.
- Make internal calls (intercom) and transfer calls between handsets using the same base unit.
- Up to 4 base units can be used to extend the operating range of the handset/s.

Additional handsets can be purchased from your local retailer.

This model is GAP (Generic Access Profile) compatible, which means that the handset and the base unit can both be used with most other GAP compatible units irrespective of manufacturer. The GAP protocol does not guarantee that all functions will work.

## **Multiple Handsets**

The combination of multiple handsets provides for many useful applications. Office personnel may have several handsets connected to the same base unit. Anyone can answer an incoming call. The handsets can be used internally as an intercom system, and it is also possible to transfer external calls between the handsets. One external call and two internal calls can be active simultaneously. To be able to use extra handsets with a base unit, you must register the handset. Registration means that you inform the handset about which base unit it is connected to.

Registration provides each handset with a specific handset number, e.g. 2. This number is also used for internal calls between handsets. When you purchased the telephone, the handset was registered with the supplied base unit. The handset is set to handset number 1. This is shown on the display in standby mode. Refer below for more information. If you wish to use several handsets with one base unit, you should ensure that the base unit is placed "in the middle", to evenly divide the base unit range among the handsets.

### **Show RFPI Number**

Note: Only used for installations with handsets from other manufacturers, where the RFPI number is required.

- **1.** Press **≡**.
- 2. Scroll to SETUP using the ▲/▼ buttons. Press ♥.
- 3. Scroll to BASE ID using the ▲/▼ buttons. Press ♥.
- **4.** The display will show the base unit number (1, 2, 3 or 4). Press ♥ to show the RFPI number (usually 10 digits) will be displayed for up to 15 seconds.

### Register a New Handset

Every handset must be registered in order to use a base unit, each base unit can handle up to 5 handsets.

On registration the handset is allocated a handset number from 1-5.

Additional handsets can be purchased from your local retailer. See also the Expanded Systems chapter for more information.

- 1. Press and hold the ≤ button on the base unit until the In-Use light starts flashing. Registration mode will remain active for approximately 90 seconds.
- **2.** Press **≡**.
- 3. Scroll to REGISTER using the ▲/▼ buttons. Press ♥.
- **4.** Select a number for the base unit you wish to register with by pressing the relevant keypad digit (1-4). Any flashing numbers are unavailable.
- **5.** Enter the current PIN number (0000 when supplied). Press ♥.
- **6.** When the handset has found a base unit, the id-code of the base unit will be shown on the display.
- **7.** Press ♥ to confirm.
- **8.** If the registration is successful, the handset number will be shown on the right hand side of the display.

### De-register a Handset

Any additional handset can easily be de-registered from a base unit.

- **1.** Press **≡**.
- 2. Scroll to SETUP using the ▲/▼ buttons. Press ❖.
- 3. Scroll to DEL HS using the ▲/▼ buttons. Press ♥.
- **4.** Enter the PIN number (0000 when supplied). Press ♥.
- Scroll to the handset number you wish to delete using the ▲/▼ buttons. Press ♥ to save.
- **6.** Press **c** to return to standby mode.

Warning!

Do NOT deregister the main handset (handset 1).

### Select Base Unit

You can manually select which base unit (1, 2, 3 or 4) you wish the handset to communicate with. Alternatively you can allow the handset to automatically select the base unit to contact (AUTO). The  $\Box$  symbol indicates that the base unit is registered.

- **1.** Press **≡**.
- **2.** Scroll to SETUP using the ▲/▼ buttons. Press <sup>ok</sup>.
- 3. Scroll to SEL BASE using the ▲/▼ buttons. Press ♥.
- **4.** Scroll to required setting using the  $\triangle/\nabla$  buttons. Press  $^{\circ k}$  to save.
- **5.** Press **c** to return to standby mode.

### **Intercom Function**

When using several handsets with the same base unit, calls can be made internally between the handsets, referred to as internal calls, or intercom. Intercom calls can only be made between handsets connected to the same base unit.

- 1. Press \€.
- **2.** Enter the number of the handset that you wish to call (1-5).

Should you receive an external call while an internal call is in progress, a tone will be heard and the EXT symbol will flash. Terminate the internal call by pressing . You can then answer the external call by pressing .

### **Transferring Calls Between Handsets**

An external call can be transferred from one handset to another so long as both handsets are using the same base unit.

- 1. While an external call is connected on line.
- 2. Press \€.
- **3.** Enter the number of the handset that you wish to call (1-5).
- **4.** When the handset you are calling is answered, press on your handset to transfer the external call.

If you decide not to transfer the call or there is no reply, press  $\ge$  on your handset to return to the external caller.

#### Conference

It is possible to have a conference call between two handsets (so long as both handsets are using the same base unit), and an external caller.

- 1. While an external call is connected on line.
- 2. Press \€.
- **3.** Enter the number of the handset that you wish to call (11-5).
- **4.** To connect all three parties in a conference call press and hold the **#** button, until either the telephone number or CALLS is displayed.

To terminate a conference call press the button on either one of the handsets, the other handset can then continue the conversation with the external caller.

## Other

## **Troubleshooting**

Check that the telephone cord is undamaged and properly plugged in.

Disconnect any additional equipment that may be connected. If the problem is resolved, the fault is with the other equipment.

Test the equipment on a known working line. If the product works then the fault is with the line. Please inform your local telephone company.

### The indicator on the base unit is flashing

- New numbers have been received and stored in the memory.

### No number shown in display when ringing

- In order for this feature to function, you must subscribe to the Caller Identification service from your network provider.
- If a message shows on the display, the call may be an international call (no data received), or from a private or blocked number.
- If is MOBILE shown in the display, it is beacuse some operator send the call description, e.g. MOBILE as a name, then the number will not be shown during ringing. To show number in list during scrolling, press <sup>⋄</sup> when name is showed.
- It may not be possible to receive CID information if the phone operates in a PBX system.

### Warning signal while talking/Cannot connect

- The batteries may be running low (recharge the hand unit).
- The hand unit may be (nearly) out of range. Move closer to a base unit.

### Telephone does not work

- Check the adaptor, is it correctly connected to the base unit and to the mains power?
- Check that the telephone cord has been correctly connected to the base unit and to the line socket.
- Check the charge status of the handset batteries.
- Try connecting another telephone, known to be in working order, to the line socket. If that phone works then it is likely that this equipment is faulty.

If the telephone still does not work, contact the place of purchase. Don't forget the receipt or copy of the invoice.

# (Guarantee UK Only)

#### UK

If you cannot resolve the fault using the faultfinder section, technical support is available on the **Premium Rate Number: 0906 302 0114.** 

Calls cost **50 pence per minute** (prices correct at the time of going to press), and is operational between 9AM - 5PM Monday-Friday excluding Bank Holidays. Alternatively,

E-mail on: tech@doro-uk.com

You can contact us in writing: Consumer Support Group, Doro UK Ltd., 22 Walkers Road, North Moons Moat, Redditch, Worcestershire, B98 9HE, (regarding any Spares or Technical query), or

Telephoning (Spares only): 01527 584377

Web site: www.doro-uk.com

#### Guarantee

This product is guaranteed for a period of 12 months from the date of purchase. Proof of purchase is required for any service or support required during the guarantee period.

This guarantee shall not apply to a fault caused by an accident or a similar incident or damage, liquid ingress, negligence, abnormal usage or any other circumstances on the purchaser's part. Furthermore, this guarantee shall not apply to a fault caused by a thunderstorm or any other voltage fluctuations.

This guarantee does not in any way affect your statutory rights. (As a matter of precaution, we recommend disconnecting the telephone during a thunderstorm.)

## Other

### Australia and New Zealand

If you believe this product is malfunctioning, please refer to the relevant section and/or consult the troubleshooting guide in this manual to ensure that you have followed the instructions carefully. As an alternative you can visit our web site for FAQ's or send an e-mail for a prompt reply.

### Guarantee

This product is guaranteed for a period of 12 months from the date of purchase. Should you experience difficulties with the product, please contact us for assistance. If the product is then found to be faulty you will be asked to return it directly to us with a copy of the purchase receipt.

This guarantee shall not apply to a fault caused by an accident or a similar incident or damage, liquid ingress negligence, abnormal usage or any other circumstances on the purchaser's part. Furthermore, this guarantee shall not apply to a fault caused by a thunderstorm or lightning, excessive or any other voltage fluctuations or faults on the telephone line. (As a matter of precaution, we recommend disconnecting the telephone during a thunderstorm). This guarantee does not affect your statutory rights.

#### **AUSTRALIA**

DORO Australia Pty Ltd PO Box 6760 Baulkham Hills BC NSW 2153 Australia

### **Consumer Support**

Ph: (02) 8853 8444 Fax: (02) 8853-8489

Email: support@doro.com.au Web site: www.doro.com.au

#### **NEW ZEALAND**

Atlas Gentech (NZ) Limited Private Bag 14927 Panmure Auckland New Zealand

### Consumer Support

Ph: 0900-500-25 (Toll Call)

Fax: (09) 574-2722

Email: support@atlasgentech.co.nz

## Other

### **Technical information**

### **REN (RN for New Zealand)**

The REN (Ringer Equivalence Number) or (RN) is of significance only if you wish to connect more than 1 telephone to your telephone line. A standard telephone line has a maximum REN capacity of 3 (RN of 5). It is possible to connect 3 devices with a REN of 1 (RN of 1) with no degradation to the product's performance. Exceeding this limit may cause the volume of the ringer in any phone to decrease or not ring at all.

### Notes for operation in New Zealand

The grant of a Telepermit for any item of terminal equipment indicates only that Telecom has accepted that the item complies with the minimum conditions for connection to its network. It indicates no endorsement of the product by Telecom, nor does it provide any sort of warranty. Above all, it provides no assurance that any item will work correctly in all respects with another item of Telepermitted equipment of a different make or model, nor does it imply that any product is compatible with all of Telecom's network services.

This equipment shall not be set to make automatic calls to the Telecom "111" Emergency Service.

This equipment may not provide for the effective hand-over of a call to another device connected to the same line.

This equipment should not be used under any circumstances that may constitute a nuisance to other Telecom Customers.

If a charge for local calls is unacceptable, the "DIAL" button should NOT be used for local calls. Only the 7 digits of the local number should be dialled from your telephone. DO NOT dial the area code digit or the "0" prefix.

## **DECLARATION OF CONFORMITY**

WE DORO AB Of Skiffervägen 80 SE-224 78 Lund

Sweden

As the EU/EES/EC/EEA Authorised representative declare under our sole responsibility that the product

Model: AUDIOLINE 702

Description: Cordless DECT telephone

IS IN CONFORMITY WITH R&TTE DIRECTIVE: 1999/5/EC

Authorised by:

Signed

Name (printed): Per Carlenhag

Position in company: Quality Manager

Date of issue: 19 June 2002

Copies of this document will be held on file for a period of 10 years after the last production.

DORO AB Skiffervägen 80 Supplier: Product:

**AUDIOLINE 702** 

SE-224 78 Lund

Sweden

This product is in conformity with the essential requirements of the following specifications:

Safety - EN 60950 EMČ - EN 301 489 - 6

Electrical Performance - EN 301 406, TBR 10, TBR 22, i-CTR 37

This product is intended for connection to analogue PSTN lines within the following countries: United Kingdom, France, Sweden, Norway, Denmark, Finland and Switzerland. However, due to differences between the individual PSTN's provided in the different countries, the approval does not, of itself, give an unconditional assurance of successful operation on every PSTN network termination point.

Additional information:

Pulse dialling will not work in Sweden

In the event of a mains power failure it will not be possible to dial emergency services numbers.