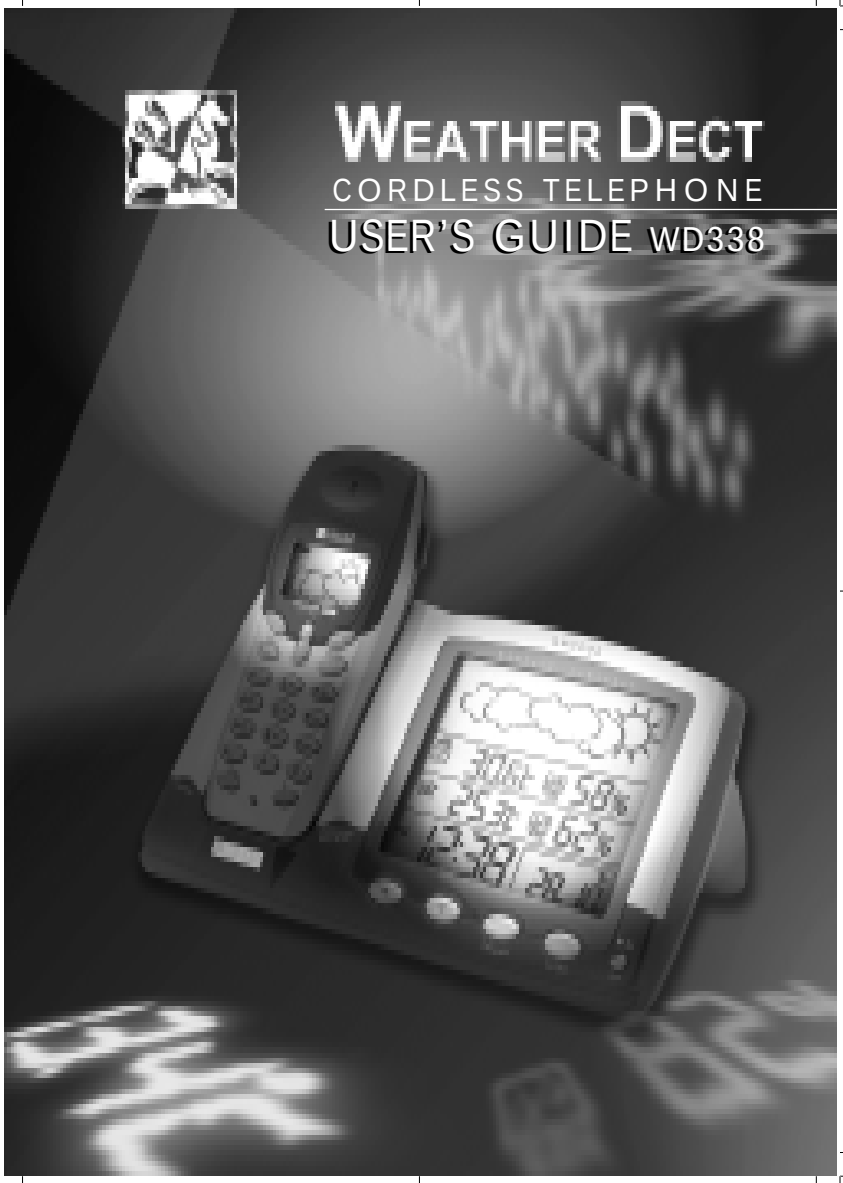

WEATHER DECT

CORDLESS TELEPHONE

USER'S GUIDE WD338

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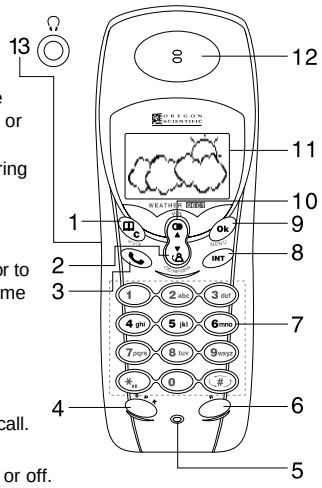
1

STANDARD FEATURES

1.1 Key operations



1 Clear button / Phonebook button / Mute
- Press this to go to the previous menu or to clear last entered digit.
- Press this to mute the microphone during call.
- Press this to view the phonebook.

2 Down button / Caller ID
- Press this to move through the menu or to decrease earpiece/speakerphone volume during a call.
- Press this to review the caller display information.

3 Phone button
Press this to begin and end a telephone call.

4 Speakerphone button
Press this to turn the speakerphone on or off.

5 Microphone

6 R button / Flash
Registration recall function.

7 Keypad

Keypad 0-9, * and # buttons. Press the number to dial the call or use for text input i.e. editing the phonebook or caller identification.

8 Intercom button
Press this to make and terminate an intercom call.

9 OK button
Press this to select the function on the menu so that you can change a setting. When you have changed the setting, press this to confirm.

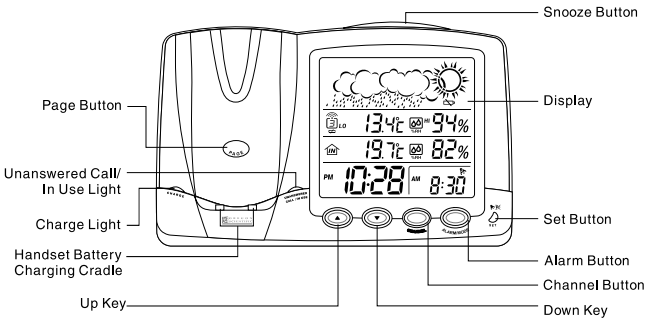
10 Up Key / Redial
Press this key to move through the menu or to increase earpiece/speakerphone volume during calls or to recall the last dialled numbers.

11 Display

12 Earpiece

13 Headset jack

1.2 The base unit



Page button	Allows you to page the handset.
In use light	Lights steadily when a call is in progress or flashes if new messages or new caller ID numbers have been received.
Charge light	Lights steadily when the handset is charging.
Up Key	Press to increase or change the date, time or alarm setting. Press and hold to increase in speedset mode.
Down Key	Press to decrease or change the date, time or alarm setting. Press and hold to decrease in speedset mode.
Channel button	Press to switch channel, press and hold to search for remote sensor units.
Alarm button	Press this button to view the dual alarm.
Set button	Press this button to turn the dual alarm on and off, press and hold to change the clock setting.
Snooze button	Press this button to stop the alarm. Press this button anytime to turn on the base backlight.

Care of the weather phone

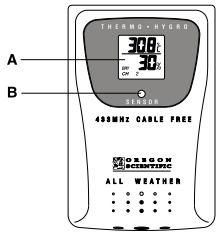
* Do not clean any part of your weather phone with benzene, thinner or other solvent chemicals - this may cause permanent damage that is not covered by the guarantee. When necessary, clean it with a damp cloth.
* Keep your weather phone away from hot, humid conditions or strong sunlight.
* Every effort has been made to ensure the highest standards of reliability for your weather phone. However, if something does go wrong, please do not try to repair it yourself- consult your supplier.
* Do not use your weather phone outdoors in the rain, or handle it with wet hands- water can damage electrical equipment.

Unpacking your weather phone

When you unpack your weather phone, make sure you keep all the packing materials in a safe place, in case you later need to transport it or return it for servicing. In the box, you will find:

* The weather phone cordless handset
* Two rechargeable batteries for the handset
* The weather phone base unit
* A power lead with AC adapter
* A telephone line cable
* A Remote Thermo-hygro Sensor

The sensor display



A. Two-line LCD

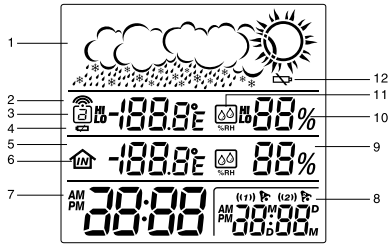
Displays the current temperature and humidity monitored by the remote unit:

- Temperature display
- Humidity display
- Comfort-level indicator

B. LED indicator

Flashes when the remote unit transmits a reading.

1.3 The base display



Symbol	What this means when it appears
1. Weather forecast	5 forecast symbols: Sunny, Cloudy, Partially Cloudy, Rainy & Snowy
2. Remote temperature	Temperature from remote sensors with high /low alarms
3. Remote channel	
1	Channel 1 remote sensor unit
2	Channel 2 remote sensor unit
3	Channel 3 remote sensor unit
• → → →	It means that at least one channel has been found
• → → • →	It means the channel searching function is in progress
•	It means that there is no sensor found.
4. Remote sensor battery	Remote sensor low battery indication
5. Indoor temperature	Indoor temperature
6. IN	Main unit indoor sensor
7. Clock	Real time clock with AM/PM
8. Calendar	Calendar with alarm status
9. Indoor humidity	Indoor Humidity
10. %RH	Humidity
11. Remote humidity	Humidity reading from remote sensor with high /low alarm status
12. Main unit backup battery	Main unit backup battery indication

1.4 Installation

Choosing a site for the base unit

The base unit should be installed where:

* the mains adapter plug will reach a 240Vac switched mains supply socket - NEVER try to lengthen the mains power cable.
* the telephone cable will reach your telephone line socket (you can install an extension socket if necessary).
* it is not close to another telephone - this can cause radio interference.
* it is not close to a sink, bath or shower, or anywhere else where it might get wet.
* it is not close to other electrical equipment - keep it away from fridges, washing machines, microwave ovens, TVs and fluorescent lights, etc.

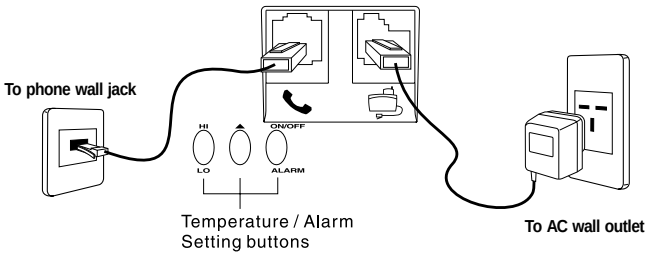
Radio signals between handset and base unit

To use your handset and base unit together, you must be able to establish a radio link between them. Be aware that:

* sitting the base unit as high as possible will give better results - upstairs often works best.
* in a two-storey house, the best position of your base unit may be on the first - floor landing.
* any large metal object - like a refrigerator, a mirror or a filing cabinet - between the handset and base unit may block the radio signal.
* other solid structures, like walls, may also reduce the signal strength.

1.5 Connecting the base unit

Choose a suitable site for the base unit. Make sure it is not near to another telephone, or other electrical equipment.



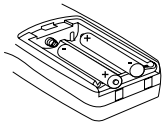
Installing Handset batteries

The two rechargeable Ni-MH Batteries (AAA size) come with your phone.

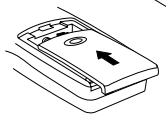
1. Fitting the batteries in the handset

   Insert the two rechargeable batteries as indicated, matching correct polarity (+,-)

   Note: Reversing the orientation may damage the handset.



   Fit the battery compartment cover by sliding it in the direction shown by the arrow, so that it clicks firmly into place.



2. Charging the handset batteries

   Before using the handset, charge the handset for at least 15 hours

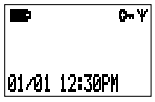
   When the battery is low ...

   Whenever you see the battery icon on the handset display become nearly empty, or hear the warning tone during the call, please:

   * End the call as soon as possible
   * Don't use the speakerphone mode for conservation since this will further reduce the talk time
   * Put the handset back on the base unit for charging until the battery icon returns to high level.

To charge the handset, put it back in the base cradle. The base [CHARGE] light will come on to indicate the charging of handset. Always put the handset in the base cradle with the keypad facing outwards.

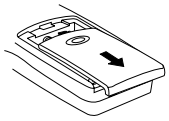
When the battery is fully charged, the handset battery icon will look like this .



Your handset is now ready for making and receiving calls.

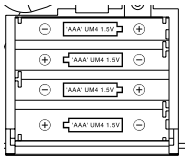
3. Replacing the handset batteries

   If you have been using your handset and find that you can no longer recharge the batteries, they may need to be replaced. Always replace both batteries together. The same kind of batteries as supplied in this product should be used. Remove the battery compartment cover by sliding it in the direction shown by the arrow.



LCD backup batteries for the base unit

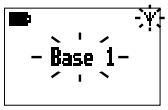
1. Fitting the batteries (NON - rechargeable) as shown.
2. Close the battery compartment cover and secure its screw.



1.6 Before you start

Out of range warning

If your handset is out of range of the base unit, there is a beep sound to alert you, and the display will show:



If so, please move closer to the base unit until the handset display stops flashing.

Note: The out of range warning tone is activated in default setting. If you want to disable this tone, please refer to the section **"Tone and Volume"**.

Important: Due to radio interference in the environment, occasional loss of synchronisation between the handset and base may occur for a very short duration. The base will very quickly change to another channel automatically to overcome the interference and restore the synchronization. During this short period the handset display will flash.

Electrical safety

* **Do not** install the base unit near a sink, bath or shower, or anywhere else where it could get wet. Electrical equipment can cause serious injury if used while you are wet or standing in water.
* If the base unit ever falls into water, **Do not** retrieve it until you have unplugged the power lead from the mains and the telephone line plug from the telephone socket; then pull it out by the unplugged cables.
* **Never** use your weather phone in the open air during a thunderstorm - unplug the base unit from the telephone line and the main socket when there are storms in your area. Damage caused to your phone by lightning is not covered by the guarantee.

1.7 Making and answering calls

To make a telephone call

Using phone button

* Press to get the dial tone, and dial the number

  OR

* Dial the number then press

  Note: If you make a mistake when dialing, press to clear digits from the display. A short press will clear one digit at a time or press and hold to clear all digits.

Speakerphone

* Press the speakerphone button to get the dial tone, and dial the number

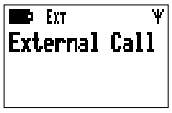
  Or

* Dial the number then press

  In each case, the display shows the call duration after about 15 seconds.

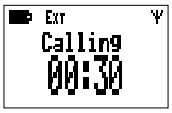
  Note: If you are in speaker phone mode and you want to use the handset, push button to switch off the speakerphone first.

To answer a call



The handset will ring when there is an external call.
The icon [EXT] will flash regularly on the handset display.

* Press
  OR
* Press SPKR



When you have answered a call, the display shows the call duration after about 15 seconds.

To end a telephone call

* Press .

To redial the last number

* First press and then press .

To make a repeat call from one of the last 10 numbers you dialled

* In the standby mode, press first to see your last call record, then press or and select a number.
* Press to dial the number

When a number is displayed, you can press to delete digits one by one and then add new digits by using the keypad. Press to begin the call.

To use the handset speakerphone during a conversation

* During a conversation, press SPKR
* Press the speakerphone button again to turn off the speaker

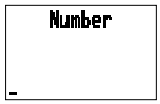
Note: To adjust the speaker volume, press first and then or to adjust the speaker volume.

1.8 Phone book

The weather phone has 50 memories for storing telephone numbers up to 20 digits. The name of the phone number can be stored with a maximum of 8 characters

To store a number in the memory

1. Press the Ok button
2. Press ▼ to select “Phonebook”
3. Press Ok
4. Select “Add Entry”
5. Press Ok
6. The handset display shows “Name”
7. Enter the name (see key guide below)
8. Press Ok
9. The handset display shows “Number”
10. Enter the number using the keypad
11. Press Ok
12. The handset display shows “Stored”



Note: Press and hold C to return to standby mode.

Note: Key to Use

The list of characters is shown below:

Key	1st press	2nd press	3rd press	4th press	5th press	6th press	7th press	8th press	9th press
0	0	$	&	%	/	\	l		
1	*space*	1	_	-	=	^	~		
2	A	B	C	a	b	c	@	2	
3	D	E	F	d	e	f	3		
4	G	H	I	g	h	i	4		
5	J	K	L	j	k	l	5		
6	M	N	O	m	n	o	6		
7	P	Q	R	S	p	q	r	s	7
8	T	U	V	t	u	v	8		
9	W	X	Y	Z	w	x	y	z	9
*****	*	.	,	;	:	?	!		
#	#	<	>	[	]	(	)	{	}

Note: C takes you back to the previous character. ▼ goes to the next character.

To make a call to a stored number

1. Press
2. Press or and select the required entry. Press to check the number.
3. Press to begin a call.

To clear a number from the memory

1. Press
2. Press to select “Phonebook”
3. Press
4. Press to select “Delete Entry”
5. Press
6. Press or and select the required entry
7. Press
8. The corresponding number is shown on the display
9. Press to confirm
10. The handset display shows “deleted”

To modify a number from the memory

1. Press
2. Press to select “Phonebook”
3. Press
4. Press to select “Edit Entry”
5. Press
6. Press or and select the name
7. Press
8. The corresponding name is shown on the display
9. Modify the name
10. Press
11. The corresponding number is shown on the display
12. Modify the number
13. Press to confirm
14. The handset display shows “stored”

1.9 Caller display

If you have subscribed to this service from your phone network operator, the caller's phone number will be shown on the handset display when there is an incoming call. The phone can store the caller ID's of up to 10 different call numbers.

Note: If the caller's phone number was stored in the phone book, the associated name will be displayed with the phone number.

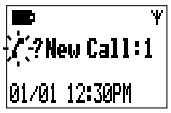
Each entry in the caller list has:

* Caller number (up to 20 digits)
* The caller name (up to 8 characters) if this is stored in the phonebook or supplied from the telephone network.
* The date and time of the last call
* The number of calls made to this number (up to 10)

New call indication

* When a new caller identification is received and displayed during ringing, the caller identification will show.

* If the call is not answered the handset display shows "New Calls: N" to alert the user of new calls received with the phone icon flashing on the left. The indication will turn off once you have reviewed the caller memory by pressing the button.



Note: N indicates the number of new calls not yet viewed.

How to read the caller identification

1. With the handset in standby mode, press first to enter the list.
2. Press or repeatedly to select the name you want to check.
3. Press (ok) to check the phone number.
4. Press (ok) again to check the time and date of the call.

Note: There is a warning tone when you reach the end of the list.

You can make a phone call to the number by pressing at any time during the number display. If no number is received from the caller, then ---------- is shown on the handset.

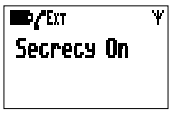
To clear the call information

* Repeat steps 1 to 4 of the above
* Press Ok again
* Press ▼ once
* Select the message “Delete?”
* Press Ok to clear the caller information (or press C if you don’t want to delete the caller information)

1.10 During a call

To mute the microphone

It is possible to put an external on hold during a conversation.



* Press C to mute the microphone
* Press C again to un-mute the microphone and return to the normal mode.
* If the phone is muted, you cannot press any dialing digits until the mute button is released.

To change the volume in the earpiece

During a call

* Press ▲ or ▼ to adjust the volume of the earpiece.

In standby mode

* Press Ok
* Press ▼ or ▲ and select “Handset Menu”
* Press Ok
* Press ▼ or ▲ and select the “Ear Volume”
* Press Ok
* Press ▲ or ▼ to select the desired volume of the earpiece
* Press Ok to confirm

1.11 Tone and volume

You can adjust the tone you hear from your weather phone to suit your own preferences.

Key tone on/off

Each time you press a key on your handset, you will hear a tone. To turn this off:

* Press Ok
* Press key or repeatedly to select the “Handset Menu”
* Press Ok
* Select the “Warning Tones”
* Press Ok
* Select the “Key Press”
* Press Ok
* Press or and select “off” or “on”
* Press Ok to confirm

To return to standby mode, press and hold .

Low battery tone on/off in standby mode

When the battery icon on the handset display becomes empty, you will hear the warning tone. You can turn this off by the following steps:

* Press Ok
* Press and select “Handset Menu”
* Press Ok
* Select “Warning Tones”
* Press Ok
* Press and select “Low Battery”
* Press Ok
* Press or and select low battery tone “off” or “on”
* Press Ok to confirm

Press and hold to return to standby mode.

Note: The warning tone will be activated in talking mode in any case.

Out of range warning tone

When the handset is moving out of the range from the base unit, you will hear the out of range warning tone.

To turn this tone off:

* Press Ok
* Press ▼ and select “Handset Menu”
* Press Ok
* Select “Warning Tones”
* Press Ok
* Press ▼ and select “Out of Range”
* Press Ok
* Press ▲ or ▼ and select key tone “off” or “on”
* Press Ok to confirm

Press and hold the button to return to standby mode.

Handset ring tone

You have a choice of five ring tones for external incoming calls. To select a ring tone:

* Press Ok
* Press ▼ and select “Handset Menu”
* Press Ok
* Press ▼ and select “External Melody”
* Press Ok
* Press ▲ or ▼ to select the desired handset ringing tone
* Press Ok to confirm
* Press and hold C to return to standby mode.

Note: If the ring volume is turned off, you will not hear the ring melody while adjusting the ring tone.

Handset ring volume

You have a choice of five ring volumes, or turning the ringer off. To choose one of these options:

* Press Ok
* Press ▼ and select “Handset Menu”
* Press Ok
* Press ▼ once and select “Ring Volume”
* Press Ok
* Press ▲ or ▼ to select the desired handset ring volume
  To turn off the handset ringer, select “Volume Off”
* Press Ok to confirm

Press and hold C to return to standby mode.

Handset ring priority

Ring priority allows you to set one handset to ring before others start. To set the handset ring priority:

* Press Ok
* Press ▼ and select “Setup”
* Press Ok
* Press ▼ and select “Ring Priority”
* Press Ok
* Press ▲ or ▼ to select ring priority “off” or “on”
* Press Ok to confirm

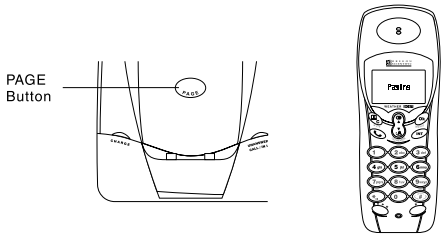
To define the ring priority

* Press Ok
* Press ▲ or ▼ key to select which handset you want to define with the ring priority
* Press Ok
* Press ▲ or ▼ to select the number of rings you want this handset to be ahead of the other handsets
* Press Ok to confirm

1.12 Paging the handset from the base unit

This feature is very useful if you can't remember where you put your handset. Make the lost handset ring for a fixed time of 30 seconds by pressing [PAGE] on the base unit.

Note: You cannot have an intercom conversation between the handset and base unit.



2

MULTI-HANDSET USE

2.1 To register a new handset

Your original handset is already registered to your base unit. You can register up to four more handsets to make and answer calls via the same base unit. Additional handsets are supplied with a charge adapter for recharging their batteries.

You can also register your handset to up to three more base units.

Handsets are numbered 1 to 5 and base units are numbered 1 to 4

To register a new handset

* On the base unit, press and hold [PAGE] until the “In Use” LED (green LED) is flashing
* On the new handset.

1. Press (OK)
2. Press ▼ and select “Registration”
3. Press (OK) the display shows
4. Press ▲ or ▼ key to select the base unit number which has no tick (The ticked bases are already in use)

5. Press (OK) button, the display shows “PIN Code?”
6. Enter the PIN code and then press (OK) (Default PIN is “0000”. Please refer to section 6 for more information)
7. Display shows “Base Search”. Your new handset is searching for the base unit
8. When the handset finds the base, the BaseID will be displayed
9. Press (OK) to confirm

Note: BaseID is the universal number of DECT. Usually you don’t need to use it unless you want to register your handset to the base unit of another brand.

Note: For a weather phone which has not been registered to any base station before, please do the following:

* Power up the handset by inserting the batteries
* Press the (OK) button, to select “Registration”
* Repeat from step 3 to 9 of the “To register a new handset” procedures to complete the registration.

To check the the Base ID on your handset

1. Press Ok
2. Press and select “Setup”
3. Press Ok
4. Press and select “BaseID”
5. Press Ok
6. The BaseID will show

The new handset is now registered to the base.

To de-register a handset

You may need to do this in order to replace a handset.

1. Press Ok
2. Press and select “Setup”
3. Press Ok
4. Press and select “Remove HS”
5. Press Ok
6. Enter the PIN code and press Ok
7. Press or until the correct handset is selected
8. Press Ok to confirm

Note: You cannot de-register the handset you are using

To select a default base unit

You will only need this function if your handset is registered to more than one base unit.

You can specify through which base unit the handset will make the call or receive the call, or you can simply let the handset connect to the first base station it finds within range (this is the default setting).

1. Press Ok
2. Press and select “Setup”
3. Press Ok
4. Press and select “Base”

5. Press Ok
   The display shows the numbers of the handsets registered with the current base
6. Press ▲ or ▼ to make your selection

   Either

   * Select the base number that has the tick against it. This means your handset has been registered to this base before

     OR

   * Select “Automatic” so the handset will automatically link up to the first base unit within range.
7. Press Ok to confirm

2.2 Multi-handset use

Up to 5 handsets can be registered to one base.

Intercom between handsets

If you have multiple handsets registered with the base, two handsets can make intercom calls.

To make an intercom call:

1. Press INT on your handset
2. Enter the handset number (1~5) you want to page.
3. The paged handset will ring. The display of the paged handset will show your handset number (the paging handset).

Note: Press INT or 📞 to cancel an intercom call.

To answer a intercom call:

1. Press 📞 to answer the intercom call
2. Press INT or 📞 to terminate the intercom call

To change the ring tone of an intercom call:

1. Press Ok
2. Press ▼ and select “Handset Menu”
3. Press Ok
4. Press ▼ and select “Internal Melody”
5. Press Ok
6. Press ▼ or ▲ to select a melody.
7. Press Ok to confirm
8. Press and hold C to go back to standby mode

Call waiting

If an external call comes in during an intercom conversation, you will hear a “Call waiting” tone.

1. To terminate an intercom call, press button
2. The external line will ring. Press again to answer the external call.

Call transfer between handsets

You can transfer an external call from one handset to another.

1. During an external telephone conversation, press INT. Your caller will be put on hold.
2. Key in the handset number (1 ~ 5) to which you want to the call transferred.
3. The paged handset will ring. Both [EXT] and [INT] icons will appear on the handset display.
4. To answer the call on the paged handset press INT.

Note: If the other handset does not answer, press INT to terminate the intercom call and get back to the external line. Pressing button will terminate both the intercom call and the external call.

2.3 Conference call

You can have a conference conversation with an external call party and two internal calling parties.

* First establish the call with the external party by either making an external call or answering an incoming call
* Press INT to make an intercom call to another handset
* The internal party answers your intercom call by pressing
* Then you press * and hold for about 2 seconds (you will hear a confirmation key tone)
* Then the external party, another internal party and you can talk together

2.4 Monitor Mode (Baby sit)

This function is similar to intercom. It allows you to call the second handset automatically by internal call. If it is already set in monitor mode, you can listen to what is happening in another room by using the second handset like a microphone.

To set the second handset to monitor mode:

* On the second handset, press OK
* Press repeatedly to select “Monitor Mode”
* Press OK
* Select Monitor Mode “On”
* The handset display will show “Monitor Mode”
* Now, when you call the second handset from the first handset, the second handset will automatically answer and you will be in Monitor Mode.

Note: To cancel the Monitor Mode, repeat the above steps and select Monitor Mode “Off”.

When you hang up the first handset, the second handset in monitor mode will hang up automatically.

3

CUSTOMISING THE HANDSET AND BASE

3.1 Your handset name

The user name of your handset can be changed. To change this:

1. Press Ok
2. Press ▼ and select “Handset Menu”
3. Press Ok
4. Press ▼ and select “Handset Name”
5. Press Ok
6. Change the name to your new selection (Maximum of 8 characters- pls refer to 1.7 on how to use the keys)
7. Press Ok to confirm
8. Press and hold C to return to standby mode

3.2 Handset Auto Answer

When this function is active, you can answer a call directly by removing the handset from the base station. The default setting of your handset is “Auto Answer on”. To turn off the Auto Answer function:

1. Press Ok
2. Press ▼ and select “Handset Menu”
3. Press Ok
4. Press ▼ and select “Auto Answer”
5. Press ▼ and select Auto Answer “OFF” or “ON”
6. Press Ok to confirm
7. Press and hold C to return to standby mode

Note: If the Auto Answer function is “OFF”, you will have to press ☎ in order to answer a call.

3.3 Handset display language

The default language for the handset display is English . You can also change the handset display language to French, Spanish, Italian and German.

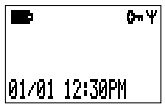
To change to other language

1. Press Ok
2. Press ▼ and select “Handset Menu”
3. Press Ok
4. Press ▼ and select “Language”
5. Press Ok
6. Press ▲ or ▼ and select your preferred language
7. Press Ok to confirm
8. Press and hold C to return to standby mode

3.4 Handset keypad lock

You may wish to lock the keypad of the handset to prevent accidental information entry

To lock the handset keypad



1. Press Ok
2. Press ▼ and select “Keylock”
3. Press Ok
4. Press ▼ to select the “Keylock on”
5. Press Ok to confirm

Important: When the handset keypad is locked, YOU CANNOT MAKE EMERGENCY CALLS

To unlock the handset keypad

1. Press Ok
2. Press ▼ and select “Keylock”
3. Press Ok
4. Press ▲ to select the “Keylock off”
5. Press Ok to confirm

3.5 Dial out restrictor (Baby call)

With this option, users cannot use the weather phone to make any external calls, except to the pre-programmed baby call number.

Important: When baby call is turned on, pressing any key on the handset will dial the pre-programmed Baby call number automatically. No other calls are allowed, including Emergency calls, unless you program the baby call number as the emergency call number

1. Press Ok
2. Press ▲/▼ and select “Babycall”
3. Press Ok
4. Press ▲/▼ and select “Number”
5. Type in your chosen telephone number (including STD code if applicable)
6. Press Ok to confirm

Note: To modify the baby call number, repeat steps 1 to step 5. Pressing the C button to delete by digit.

Make sure you have programmed in your selected Baby call number before enabling this function

To turn on the baby call:

1. Press Ok
2. Press ▲/▼ and select “Babycall”
3. Press Ok
4. Press ▲/▼ to select “Babycall on”
5. Press Ok to confirm

Babycall will be shown on the handset display

To deactivate Baby call:

1. Press Ok
2. Press ▲/▼ and select “Babycall”
3. Press Ok
4. Press Ok to select “Babycall off”

3.6 Dial mode

In order to provide compatibility with other telephone systems, your phone can be set to either pulse-dialing (same as rotary dial phones), or tone dialing (DTMF).

To set the dial mode

1. Press Ok
2. Press ▼ and select “Setup”
3. Press Ok
4. Press ▼ and select ‘Dialling mode”
5. Press Ok
6. Press ▲ or ▼ and select “Pulse” mode or “DTMF mode”
7. Press Ok to confirm

3.7 PABX features

It is possible to use your telephone with a PABX or a local telephone network. Use of your telephone with a recent system does not require any special adjustment. With centrain older systems, it is necessary to insert a pause between dialing a prefix and dialing the rest of the number. Your telephone inserts this pause automatically during dialing.

Choice of prefix

In the menu “SETUP” Select “PABX”, enter the confidential code for the base followed by the prefix.

Choice of pause duration

In the menu “SETUP” Select “PABX” then “PAUSE”.

3.8 Security PIN

Changing the PIN

1. Press Ok
2. Press ▼ and select “Setup”
3. Press Ok
4. Press ▼ and select “PIN code”
5. Press Ok

Note: The PIN is never shown on the display, for security reasons.

Note: Each base unit has its own Personal Identity Number (PIN). The system is issued with the base unit PIN set to 00000000.

3.9 Handset clock

The user can change the handset time and the display format

To change the handset time format (12 or 24 hour display):

1. Press Ok
2. Press ▼ and select “Setup”
3. Press Ok
4. Select “Clock Setting”
5. Press Ok
6. Select “Hour format”
7. Press Ok
8. Select hour format in 12 or 24 hours
9. Press Ok to confirm
10. Press and hold C to return to Standby mode

To change the handset date format

1. Press Ok
2. Press ▼ and select “Setup”
3. Press Ok
4. Select “Clock Setting”
5. Press Ok
6. Press ▼ and select “Date format”
7. Press Ok to enter Date setting mode
8. Press the ▲ or ▼ to select the data format in “DDMM” (Date / Month) or “MM/DD”(Month / Date)
9. Press Ok to confirm
10. Press and hold C to return to standby mode

To change the handset date and time

1. Press Ok
2. Press ▼ and select “Setup”
3. Press Ok
4. Select “Clock Setting”
5. Press Ok

6. Press Ok to select “Time Settings”
7. Press Ok to enter Date setting mode
8. Press the keypad 0-9 to input the DDMM (Date / Month)
9. Press Ok to confirm and enter Time setting mode
10. Press the keypad 0-9 to input the HHMM (Hour / Minute)
11. Press Ok to confirm

3.10 Handset alarm

The weather handset has two independent alarms that you can turn on or off and change the settings on.

1. Press Ok
2. Press ▼ and select “Setup”
3. Press Ok
4. Press ▼ and select “Alarms”
5. Press Ok
6. Press ▲ or ▼ to select the alarm “1” or alarm “2”
7. Press Ok
8. Press ▲ or ▼ to select the alarm on/off
9. Press Ok to return to the Setup menu if alarm off selected,

   OR
10. Press Ok to enter Time setting mode if alarm on selected,
11. Press the keypad 0-9 to input the HHMM (hour and minute)
12. Press Ok to confirm and return to the Setup menu

Note: The hour setting is in 24 hours mode

When one of the alarms activates, the handsets will ring with the page tone. Press any key on the handset or [**PAGE**] key on the base unit to stop the alarm.

3.11 Base Unit Time and Date

Normally, the clock will be automatically updated each time it receives an incoming caller ID. However, the user can set the clock manually with the following procedure.

Clock setting mode

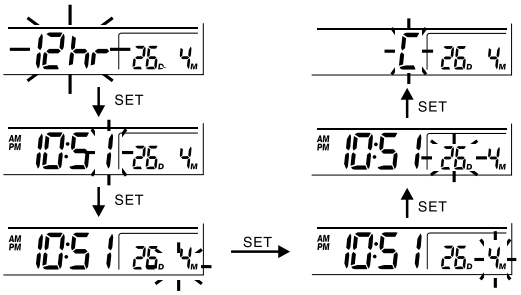
* Press and hold [**SET**] for 2 seconds to enter the Set Clock Mode.
* Press [▲] or [▼] to select the 12 or 24 hour clock display format.
* Press [**SET**] to save setting and toggle to the Minute setting.
* Press [▲] or [▼] to increment or decrement the minute counter. Pressing and holding the [▲] or [▼] button for 2 seconds will enter the fast clock adjusting mode.
* Press [**SET**] to save and toggle the M/D setting.
* Press [▲] or [▼] to select the MMDD or DDMM format.
* Press [**SET**] to save and toggle the Month setting.
* Press [▲] or [▼] to set the Month.

  Whether Month or Date appears first in the display will depend on the MMDD or DDMM setting made in section 6.
* Press [**SET**] to save and toggle the Date setting.
* Press [▲] or [▼] to set the Date.
* Press [**SET**] to save and toggle the temperature display (°C and °F setting).
* Press [▲] or [▼] to set the temperature display (°C and °F setting).
* Press [**SET**] to exit clock setting.

Note: Press [**Channel**] or [**Alarm**] or no key press within one minute to return to standby mode.
Once the minute value is changed, the second will be reset to 0.
The base unit will automatically update the handset time.

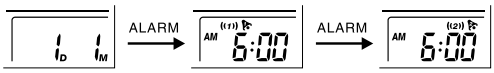
3.12 Base Unit Alarm

The weather phone has two independent alarms.



Alarm management on the base unit

In Calendar display mode, pressing [**Alarm**] key will display Alarm 1. Pressing [**Alarm**] key again will display Alarm 2. Pressing [**Alarm**] again will go back to the Calendar display mode.



Alarm setting mode

* Press [▲] or [▼] to increment or decrement the minute counter, pressing and holding the [▲] or [▼] buttons for 2 seconds will enter the speed adjustment mode.
* Press the [**SET**] button to toggle between the alarm being enabled or disabled.

4

WEATHER FEATURES

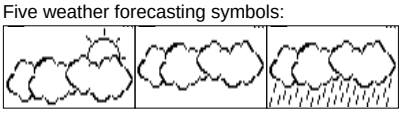
The weather base unit displays the weather forecast as well as the outdoor and indoor temperature and relative humidity. You may also set the alarm to activate, indicating when a certain temperature or humidity has been reached.

4.1 Weather forecasting on the handset

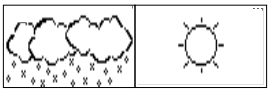
To display the weather forecasting symbols on the handset:

1. Press OK
2. Press OK to select “Weather”
3. Press OK to select “Forecast”
4. Press OK to confirm
5. Press C to return to the previous screen or press and hold to return to Standby mode.

Five weather forecasting symbols:



Partially cloudy Cloudy Rainy

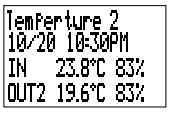


Snowing Sunny

4.2 Temperature on the handset

The handset can display the temperature information for both the built-in and external sensors. To view the temperature readings on the handset dispay.

1. Press OK
2. Press OK to select “Weather”
3. Press ▼ and select the required temperature sensor (1, 2, or 3)
4. Press OK to confirm



The display will show the date, time and internal/external temperature with relative humidity.

Note: The “Out 2” on the bottom represents the temperature and humidity reading from the outdoor sensor, channel 2.

4.3 Weather forecasting on the base unit

The weather forecast display is the first line of the LCD display on the base unit. There are five weather forecasting symbols to represent the weather:

SUNNY	
CLOUDY	
PARTIALLY CLOUDY	
RAINY	
SNOWY	

4.4 Outdoor temperature sensors on the base unit

The outdoor temperature is shown on the second line of the LCD display. It has a icon on the left to represent the temperature recorded by the external sensor on channel 1, as well as the humidity shown on the right of the icon.

Note: • → → → means that at least one channel has been found

• → → • → means the channel searching function is in progress

• means that no sensor has been found, and so no temperature is being received.

To initiate a remote unit search:

* Pressing and holding the [**CHANNEL**] for 2 seconds will start a 3 minute remote unit search.

Switching between the outdoor sensors

* Press the [**CHANNEL**] button repeatedly to switch the sensor display between sensor channels 1, 2 and 3.

4.5 Indoor temperature sensor in the base unit

The indoor temperature shows on the third line of the LCD display. IN icon on the left, represents the temperature on the built-in sensor, and also shows the local humidity reading on the right of the %RH icon .

4.6 Remote temperature and humidity alarm setting

The remote temperature and humidity alarms are only linked to the remote sensor on Channel 1. There is no alarm option available on Channel 2, 3 or built-in sensors.

Temperature and humidity alarm setting

1. Press [**HI/LO**] at the back of main unit (please refer to section **1.5 Installation - Connecting the base unit**) to enter the remote temperature and humidity alarm setting mode.
2. The sequence of pressing [**HI/LO**] key for alarm setting is: High Temperature Alarm, High Humidity Alarm, Low Temperature Alarm and Low Humidity Alarm as follows

3. Press [▲] at the back of the main unit to increment the setting values by 1°C or 1.8°F and 1 % of humidity, or press and hold [▲] at the back of the unit for speed setting values by 5°C and 5% of the humidity.
4. The alarm will be enabled after setting the values of each item.
5. Pressing [**ON/OFF ALARM**] key at the back of the main unit to toggle between enable/disable for each item.
6. During the temperature and humidity alarm, sound is emitted. Press the [**CHANNEL**] to stop the alarm .

To remove the temperature and humidity alarm setting

1. Press [**HI/LO**] to select the value you want to remove
2. Press [**ON/OFF ALARM**] to remove the information
3. Press [**CHANNEL**] to confirm and return to standby mode

The remote temperature and humidity alarm will be emitted when the values of the remote sensor in channel 1 received are out of range. The value will flash with “HI” or “LO” to indicate which alarm setting has been reached and beeping tone will last for 1 minute.

5

GAMES

The weather phone handset contains two games

5.1 Snake game

* Press (Ok)
* Press ▼ and select “Games”
* Press (Ok) and select “Snake”
* Press ● or ▼ to select the game level
  (game levels are from 1 - 5, where 1 = beginner and 5 = expert)
* Press (Ok) to start game

Game Control

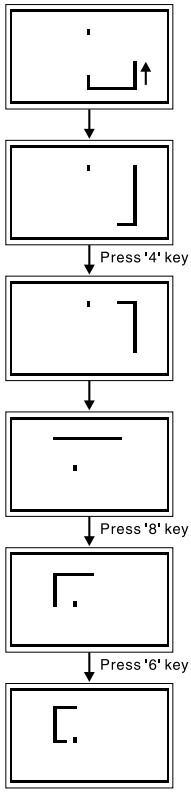
Using the keypad, press as follows to direct the snake

Key	Direction
2	↑
6	→
8	↓
4	←

Note: When the snake is moving , you only need to turn the snake to the left or right. There is no need to move the snake forward. If you move the snake backwards, it will hit itself and the game will be over.

How to play

When the game starts, you will see a snake moving along the screen. To win the game, you will have to direct the snake to the eggs without hitting the wall or letting the snake hit itself.



* When the game starts, the snake is moving in the direction of the arrow.

* When the snake reaches the same row as the egg, press "4" key to turn the snake toward the egg.

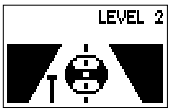
* The snake turns left and is now moving toward the egg.

* After the snake reaches the egg, it will appear in a different position. You will have to press "8" to move the snake down.

* The snake is moving down when it reaches the same row as the egg. Press "6" to turn the snake to the right.

* The snake turns right and is moving toward the egg.

5.2 Car game



* Press Ok
* Press ▼ and select “Games”
* Press ▼ and select “Car”
* Press Ok to enter Car game
* Press ▲ or ▼ repeatedly to select the game level you prefer
  (game levels are from 1 - 5, where 1 = beginner level and 5 = expert level)
* Press Ok button to start the game

Game Control

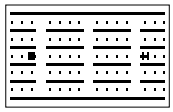
Using the keypad, press as follows to direct your car:

Key	Direction
2	↑
6	→ (break)
8	↓

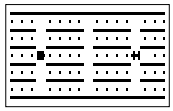
Note: When your car is moving along, you will only have to move the car to the next row in between the gaps by pressing key 2 and 8, ↑ and ↓. The backward key → reduces the car’s speed.

How to play

When the game starts, you are the one driving the car from right to left, and you will see there is a computer car driving from left to right. The computer car will try to crash into your car. In order to win the game you will have to drive your car, clear all the dots and avoid crashing into the computer car.

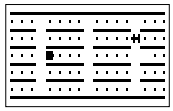


* You are moving to the left and the computer is moving to the right.

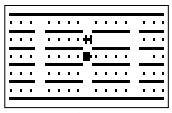


* When you reach the gap you may press “2” or “8” to cross to the next line to avoid crashing into the computer car.

Press '2' key

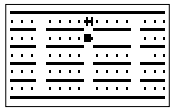


* Pressed “2” and your car will move to the upper line.

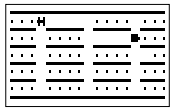


* Moving along the line, you might like to cross to another line at the next gap.

Press '2' key



* Press “2” again to move your car to the top line. The computer car will move up and try to drive along the same line to crash your car.



* Move along the lines until you clear all the dots.

6

RESETTING YOUR SYSTEM

Important: If you need to reset your system you will lose any information that you have stored and all settings will return to their default settings

There are two levels of reset procedures:

6.1 Resetting the DECT phone

Level 1: With your PIN code

* Press (ok)
* Press ▼ and select “Setup”
* Press (ok)
* Press ▼ and select “Default”
* Press (ok)
* Enter PIN code and press (ok)
* Confirmation melody will come from handset

Then both handset and base will start the reset sequences.

Default Settings:

language	English	**INT melody**	1	**PIN CODE**	0000
handset name	HANDSET	**ring volume**	3	**dial mode**	DTMF
low batt indicator	ON	**ear volume**	2	**ring priority**	none
out of range indicator	ON	**phonebook**	empty	**PABX codes**	none
keyclick	ON	**CLID list**	empty		
auto answer	ON	**Redial list**	empty		

Level 2: If you forget your PIN code, you will need to reset the PIN code to the default value of “0000”

* Remove the handset batteries
* Press and hold (*)
* Insert the batteries into the handset again then release (*)
* Handset display shows “Default”
* Press any key to return to Standby mode

6.2 Resetting the weather station

* Place a blunt stylus into the hole marked RESET on the back of the base unit .

6.3 Resetting the sensor

* Lift open the battery compartment door
* Place a blunt stylus into the hole marked [RESET] and press.
* Replace the battery compartment door

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PROBLEMS

If your weather phone is not working correctly, check the points here before returning it for repair.

Whatever your problem, you should first check that:

* You have installed the base unit correctly, and it is plugged into the telephone line and the mains power socket.
* Mains power is switched on at the socket
* You have installed the batteries into the handset

If the problem persists please contact our help line on 01628 580154.

NEVER attempt any repairs or adjustments yourself - you could make the problem worse and invalidate your guarantee.

Troubleshooting

Problems with making and answering calls

"I cannot make or answer calls."

* Try moving the handset closer to the base unit
* It this doesn't work try a different position for the base unit - perhaps higher up if possible.
* The battery charge level may be low - place the handset in the charging cradle of base unit to recharge the battery.
* Switch off the power at the main socket, wait a few seconds and then switch the power back on, this may solve the problem.

"When I press the phone button , I hear the busy tone."

* Please check if the line is already in use by other handsets registered to the same base unit. The EXT symbol on your handset would indicate this.

"When I press keys on my handset, nothing happens. The display is showing the symbol ."

* You may have accidentally locked your keypad. Please unlock your keypad. (refer to section entitled **"Handset keypad lock"**)

"When I press keys on my handset, digits appear on the display but I cannot make an outside call."

* You may have enabled the Call barring function on this handset, so you will hear the busy tone in the earpiece but nothing is dialing out.
* Try moving the handset closer to the base unit.
* If this doesn't work, try a different position for the base unit. Make sure it is not near any electrical equipment, such as another phone, a TV, a radio, a washing machine, a fridge, etc. If possible, position the base unit higher up.
* If any other handsets are registered to the same base unit, make sure they are not already on a call --- you would see the EXT symbol on your own handset.

* You may need to change the dial type setting to Pulse dialing if your local telephone exchange does not support Tone dialing.

"My call was cut off when I went out of range of the base unit. Now I cannot use my handset."

* Please move the handset closer to the base unit.

"I hear a tone while I am using my handset, and the battery symbol on the display is "empty"."

* The battery needs to be recharged. Put the handset into the charging cradle of the base unit; it will take up to 15 hours to be fully charged.

"I've tried recharging the batteries, but I still get a warning that it is not charged."

* The batteries probably need to be replaced.

"The handset does not ring when a call comes in."

* Check that the total REN value of all equipment connected to your telephone line is on more than 4. Disconnect one or more telephones and see whether that helps.
* Check that you have not set the ringing volumes to "off" (see section **Tones and Volumes**).

"The Caller Display function is not working"

* Please check if you have subscribed to the Caller Display service with your network provider.

"The Caller Display function is working but the Caller's Name from the phonebook is not displayed even if the same telephone number calls in"

* You need to store the full telephone number including the STD code into your phonebook memory.

"I have tried several times to press the phone button ✆ but the busy tone is heard and the green LED on the base is not on"

* Unplug the power adapter at the bottom of the base unit. Then reconnect the power adapter. Press and hold [PAGE] on the base until [IN USE] (green LED) is flashing.
* Repeat steps 1 - 9 at 2.1 **Registering new handset**

"A short beep tone is heard accompanied by "Base" flashing in the handset display"

Due to radio interference in the environment, occasional loss of synchronisation between the handset and base may have occurred for a very short period. The base will quickly change to another channel automatically to overcome the interference and restore the synchronization. You can also move the handset near the base station to reduce the interference. If you don't want to hear the beep tone, you can change the handset menu settings to turn off the OUT OF RANGE tone.

Multi-handset use

“I’m having problems registering a new handset.”

* Unplug and plug in again the mains power cord of the base unit to activate the registration procedure.
* Make sure you have selected a base number that is not already assigned, and ensure you choose from the base numbers that are not flashing.
* The base unit may have already registered all 5 handsets. You need to de-register (delete) one of them before registering a new handset.
* If you are replacing a faulty handset, make sure you have de-registered the faulty one before registering the new one.

“I cannot make a call.”

* Only one outside call and one intercom call can take place at once. Make sure no other handset user is already on a call.
* Please check if another handset has engaged the line already. If this is the case you will see “EXT” on your handset. When you press , you will hear the engaged tone.

Advanced telephone features

Problems with programming

“ I changed the PIN, and I’ve forgotten the new one.”

* Please refer to section 6 **Resetting your system**.

Weather station features

“ I cannot register my sensor with the base unit. ”

* Select channel by pressing [CHANNEL] on the base unit.
* Reset the sensor and place it close to the base unit. Wait 10-15 minutes to ensure the sensor has enough time to connect to the base unit.

  OR
* Press & hold the [CHANNEL] button for 2-3 seconds, to enable the base unit to search for the sensor.

“ I cannot set the clock and date. ”

* Press and hold the [ALARM] button until you see “TIME” on the display of the base unit flashing, then press [▲] or [▼] to amend.

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TECHNICAL DETAILS

Standard	Digital Enhanced Cordless Telecommunications (DECT)
Frequency range	1.88 to 1.9 GHz (band width = 20 MHz)
Channel band width	1.728 MHz
Modulation	GFSK
Speech coding	Adaptive Differential Pulse Code Modulation (ASPCM) At 32 kbit/s
Communication range	Up to 300m in open space Up to 50m in building
Base power supply	220V / 50H for the base
Handset power supply	2 rechargeable batteries AAA, NiCd 600mAh
Handset battery charging time	6 - 8 hours
Operating time	Standby: ≈150 hours Talking : ≈10 hours (speakerphone off) Handsfree about 1 hour
Operating temperature	-10°C to 45°C
Storage temperature	-20°C to 60°C
RF transmission range of Remote Sensor	Maximum 30 meters
Hearphone impedance (Optional)	>1Kohm
Power of Sensor	UM-4 or AAA1.5V batteries (rechargeable batteries are not recommended for this Sensor)

NOTES