This equipment is not designed for making emergency calls when there's an electrical power failure. You should make alternative arrangements for dialling emergency services when

necessary.







User Guide



K1

Digital cordless telephone

with Caller Display and SMS Messaging and hands-free Speakerphone



Before you use this phone system, please read this User Guide carefully

Ver 1, Aug 06 (BTP)









Color profile: Generic CMYK printer profile Composite Default screen











The iDECT K1 is not designed for making emergency calls if the mains power fails. So you should make alternative arrangements for access to Emergency Services.

(This means that you should also have a basic phone, that does not need mains power, connected to your line so that you can make calls during a power failure.)

If you need help ...

The Help Line is available from 9.00 am to 5.00 pm, Monday to Friday, on 0845 345 9677

Calls are charged at Local Call rate.

Unpacking your iDECT K1 system

In the box are:

- the cordless handset (up to five, depending on which iDECT K1 system you've bought)
- the base unit
- two batteries and a battery compartment cover for each handset
- a telephone line cable for the base unit
- a mains power lead and adapter for the base
- up to four charger pods, each with a separate mains power lead and adapter, for multi-handset

Keep the packaging materials in a safe place in case you later need to transport the unit. Keep your sales (till) receipt, which is your guarantee.

Before you can use the handset to make calls you'll need to fit and fully charge the batteries, as described on page 8. Please read the notes on page 9 before you install the base unit.





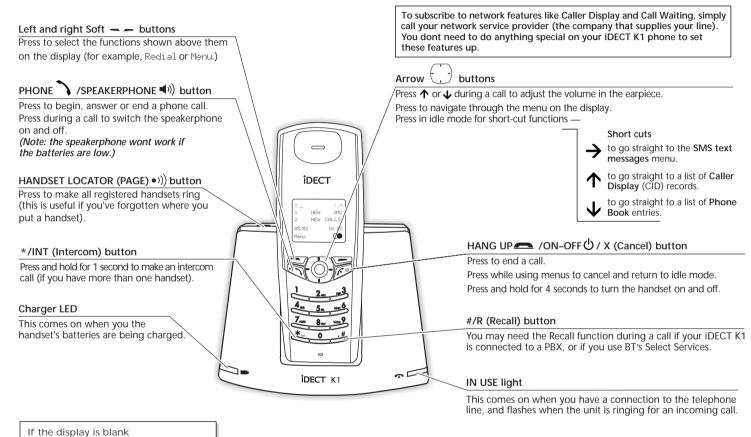














Press the

button to switch the handset on



Color profile: Generic CMYK printer profile Composite Default screen







Symbols on the display



The duration of each call is shown on the display from 5 seconds after you press the PHONE button for a line, until 10 seconds after you end the call.

What the symbols mean



Signal level

This is on steadily when there's a radio link between the handset and base unit. It flashes while the handset is trying to establish a link to the base unit.

If this symbol flashes while you're on a call, move closer to the base unit.



Intercom call

Flashes while your handset is ringing for an intercom call, and comes on steadily when the call's connected.



Speakerphone Appears when the speakerphone is turned on.



Phone

Appears when you have a connection to the outside line. Flashes when there's an incoming call to be answered (even if the ringer is turned off).



New call

Appears when you have missed incoming calls or new SMS (if you subscribe to Caller Display or SMS).



Handset ringer off

While an incoming ring, handset rings in silence, see page 36 to change ringer volume.



Battery charge

When this shows 'nearly empty' (€ ■), put the handset on the base unit or charger pod as soon as possible, to charge the batteries.

While the batteries are being charged, the symbol blinks.

Help Line: 0845 345 9677 (Local Call rate)







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Connection and conditions for use

You can connect your iDECT K1 to a direct exchange line (DEL) — a line connected to a local exchange, with its own phone number; to an extension socket connected to a DEL; or to an extension on an approved compatible PBX. Do not connect the iDECT K1 as an extension to a payphone.

The ringer equivalence numbers (RENs) of all instruments (phones, fax machines, etc.) connected to an exchange line must not add up to more than 4 — otherwise, one or more of them may not ring and/or answer calls correctly. The iDECT K1 has a REN of 1, and most other telephones have a REN of 1 unless marked otherwise.

Help Line: 0845 345 9677 (Local Call rate)







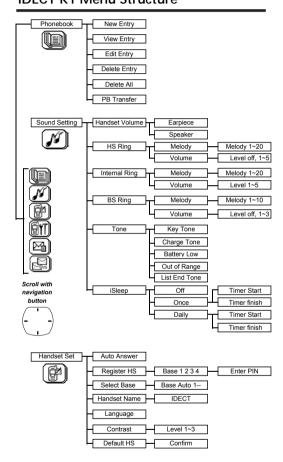






Menu Structure

iDECT K1 Menu Structure



Change PIN Enter PIN Enter new PIN Base Set Remove HS Enter PIN Unregistered 1--Confirm Dial Mode DTMF Pulse Date & Time hh:mm DD-MM-YY Flash Time Short Medium Long Pause Time 0S~4S Call Log Save to P.Book Delete Delete All Send SMS Save SMS SMS Edit Screen Write Number SMS SMS Screen Forward Inbox Reply Use Text Save to P.Book Call Delete Delete All Draft SMS Screen Edit SMS Send SMS Delete Delete All Outbox SMS screen Edit SMS Send SMS Call Save SMS Delete Delete All Info/Status Service Center | SMS Center 1 SMS Center2

Help Line: 0845 345 9677 (Local Call rate)







1 4

Installation and set-up

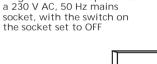
Installation and set-up

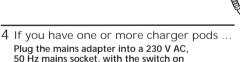
1 Choose a suitable site for the base unit

2 Connect the mains power lead and the telephone line cord into the underside of the base unit



3 Plug the mains adapter into





5 Switch on at the mains socket(s)

the socket set to OFF

Help Line: 0845 345 9677 (Local Call rate)





Choosing a site The base unit and charger pod(s) should be placed on a for the base level surface, in a position where:

Read these notes first

- the mains adapter plug will reach an easily accessible 230-V AC switched mains supply socket — never try to lengthen the mains power cable
- the base unit's telephone line cable will reach your telephone line socket or extension socket (the charger pod does not have a telephone line connection)
- 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 fridges, washing machines, microwave ovens, fluorescent lights, TVs 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:

- Any large metal object like a refrigerator, a mirror or a filing cabinet — between the handset and the base unit may block the radio signal.
- Other solid structures, like walls, may reduce the signal strength.

Mains power connection

IMPORTANT — The iDECT K1 base unit and charger pod must be used with the mains adapter supplied with the unit. Using any other adapter will result in noncompliance with EN60950, and will invalidate any approval given to this apparatus.

Make sure mains power to the base unit stays switched on. The iDECT K1 needs electrical power for normal operation; not just for charging the batteries.





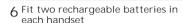


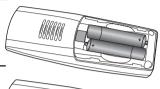












7 Charge the batteries for 15 hours

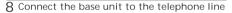
the batteries fully.

The handset 'beeps' when it's correctly in position on the charging cradle.



Before you use the handset for the first time, it's important to charge

Leave the handset on the charging cradle for 15 hours.



Switch off power at the mains socket Insert the telephone line plug into the socket as shown

Switch mains power back on

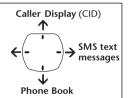
Make sure the mains socket is switched on if you want to use the phone — it will not work without electrical power



Use the plug to raise the shutter before pushing it into the socket

NOTE: the charger pod does not have a connection to the telephone line.

The navigation buttons In the instructions, these buttons are represented by arrows, as shown here.



Help Line: 0845 345 9677 (Local Call rate)

Before you start

Electrical safety

- DON'T let the base unit or charger pod get wet. Electrical equipment can cause serious injury if used while you are wet or standing in water.
- If the base unit or charger pod ever falls into water, DON'T retrieve it until you have unplugged the power lead from the mains and the telephone line plug from the telephone socket (base unit only); then pull it out by the unplugged cables.
- **NEVER** use your iDECT K1 outdoors during a thunderstorm — unplug the base unit from the telephone line and the mains socket when there are storms in your area. Damage caused by lightning is not covered by the guarantee.

Interference

If the sound quality gets worse as you move around while on a call, this is probably caused by interference between the handset and the base unit, perhaps because you are too near to another phone or other electrical equipment.

Move to a different position to clear the interference. If you do not move, your call may be cut off.

Radio interference in the environment may occasionally cause a short break in the link between the handset and the base unit while you are on a call. The 'signal level' on symbol handset's display may flash until the link is restored.

'Out of range' warning

If you hear a warning tone during a call, and/or the sound in the earpiece becomes faint or distorted, you may be going out of range of the base unit. Move nearer to the base unit within 20 seconds, until the tone stops. Otherwise, your call may be cut off.









Switching on and off

To switch the handset on and off



To switch the handset off (in case you need to save battery power when the handset is away from the base unit):



Press the HANG UP 65 button and hold it for



To switch the handset back on: Briefly press the HANG UP button, or replace the handset on the base unit or charger pod

Notes

10

- When the handset is switched off, it can't be used for making calls, including emergency calls.
- When the handset is switched off, it won't ring for incoming calls, but the base unit will ring. To answer a call when the handset is switched off, you need to switch it back on. It may take a few moments for the handset to re-establish a radio link with the base unit.

Making and answering calls

Using the speakerphone



You can switch between speakerphone and earpiece mode during calls at any time by



Press the \uparrow or \downarrow button to adjust volum when speaker is on, there are three volume levels.

The speakerphone won't work if the battery is low.

To make a call1



Key in the telephone number

If you make a mistake, press the soft key <=I to clear digits one by one from the display.



Press the 🕥 button

(You can dial the number after you press the button to get Dial tone if you prefer, but you can't correct any mistakes if you do it this way. If you press the button before you dial, the display shows [calling].

To answer a call



When there's an incoming call,

Press to answer the call

Or you can press right soft key Silence to make handset silence, if you don't want to answer the call.

To end a call



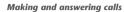
Press the button

→ The IN USE light on the base unit will goes out

Or just replace the handset on the base unit







To store a Redial 1

Phone Book

2

3

4

5

Press the Redial \bigcirc button, then the \uparrow or \lor button until the number is displayed

Press Option button

ightharpoonup The display shows [Save to P.Book]

Key in a name then press OK

The display show [enter Number], you can edit the number then press ${\tt OK}$

Select the [UIP Tone] press 0K to confirm

upper case/lower case

→ There are 20 melodies [Melody 1] to [Melody 20]

Earpiece volume

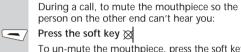


During a call, to adjust the volume in the earpiece or speakerphone:

Press the \uparrow or \downarrow button

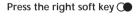
There are three volume levels. After you end the call, the volume will stay at the level you've set.

To mute the mouthpiece



To un-mute the mouthpiece, press the soft key again.

Last Number Redial (LNR) To make a repeat call to one of the last 10 numbers you dialled (up to 24 digits) :





Press the \uparrow or \downarrow button if necessary until the number is displayed



Press the button to dial the number

To delete

Redial list



Press the right soft key \bigcirc , then the \uparrow or \lor button until the number is displayed



Press the soft key $\mbox{\ensuremath{\mbox{OPtion}}}$

→ The display shows [Delete] and [Delete All] [Delete] only delete selected redial number, [Delete All] will delete all redial list.



Press soft key ${\Bbb O}{\Bbb K}$ to confirm what you selected

Buttons to press for text characters — press the button repeatedly until you get the character you want

1 [space] 1@&\$\forall \tilde{\text{P}} \tilde{\text{Q}} \tilde{\text{Q}

12

Help Line: 0845 345 9677 (Local Call rate)

6 MNO6öòóáØÑ







The Phone Book (memory dialling)

The Phone Book (memory dialling)

You can store up to 200 numbers in the Phone Book. Each number can have up to 24 digits, and can be stored with a name of up to 12 characters (including spaces).

To store a number

1 Press the Menu button then press OK



Press the Option button



Select [New Entry] then press OK



Key in a name and press OK

→ The display shows [Enter Name]



Key in a number and press OK → The display shows [Enter Number]





Select ring tone [Melody1-Melody20] and press OK to confirm.



Press 🔊 button to go back standby mode

- This is a short-cut method. You can also press the Phone Book button followed by the MENU button. Or you can simply press ψ of $\begin{pmatrix} \cdot \\ \cdot \end{pmatrix}$
- ** Refer to the diagram on page 13 if you're not sure how to key in text using the numbered keypad.
- *** If you use Caller Display, it's best to store the number with the full national dialling code, even if it's a local number. You'll still be charged at Local rate when you call the number.



Press the Menu then OK buttton

→ The display shows the name and number in the Phone Book.



Press the \uparrow or \downarrow button to go to the number you want

OR you can search by pressing a button on the numeric keypad for the first letter of the name, then using the \uparrow and \downarrow buttons if necessary.



Press the 🕥 button to dial the number

To edit a	
Phone Book	
entry	

Press the Menu then OK buttton

↓ button to go to the number you want.



3

Press Option then use ψ button to select [Edit Entry]



→ The display shows [Enter Name], [Enter Number] & [Tone] section.



Edit the name, number or Tone and press OK to confirm



Press (to go back standby mode



14

Help Line: 0845 345 9677 (Local Call rate)







The Phone Book (memory dialling)

To delete a Phone Book entry	1 2 3 4 5	Press the Menu then OK button Press ♥ or ↑ to go to the number you want Press Option button Use ♥ or ↑ to select [Delete Entry] Press OK to confirm
To delete all Phone Book entries	1 2 3 4	Press the Menu then OK button Press Option button Use ↓ or ↑ to select [Delete All] Press OK button → The display shows [Delete All?] Press OK to confirm
To copy the Phone Book between handsets	1 2 3	If you have more handsets system, when you have stored names and numbers in one handset's Phone Book, you can copy them to other handsets. Press the Menu then OK button Press Option button Use ♥ or ↑ to select [PB Transfer] then press OK The display shows other handsets which you have registered.

Use

✓ or

↑ to select handset you want, then press OK

left soft key [Accept.] to accept copying, or the right soft key [Reject.] to cancel copying.

→ After copying the phonebook, the display shows

→ The handset you selected rings, press the

[Finish] and goes back to idle mode.

Caller Display

To subscribe to this feature, you need to contact your service provider, who will tell how much it will cost.

Caller Display lets you see the phone numbers of your callers on the handset's display, before you answer. The iDECT K1 will store the numbers of the last 30 callers (whether or not you answered the call) so you can call them back later. When the Caller Display list is full, the next incoming number will overwrite the oldest one.

If you've got new Caller Display records, the symbol is shown on the display.

Here are some examples of Caller Display records:

Y.11		(1111)
#01	NEW	<02>
Jane		
0208	432987	
05/02	2	16:12
Optio	ท	Esc

A call from someone whose name and number are stored in your Phone Book.

2x indicates that you've received two calls from this number (the one shown is the most recent).

The record number is #01 onwards.



A call from someone whose name and number are not stored in your Phone Book. There has been just one call from this number (1x)



A call from someone who withheld their number by dialling 141 (or whose service provider withheld their number).



A call from someone whose number is unavailable (for example, an international call).



Help Line: 0845 345 9677 (Local Call rate)









Caller Display

Caller Display

To check

records

Press the Menu button or press the short-cut button Caller Display Press ('-) go to [Call Log] menu

> 3 Press OK button to view the record(s)

Press button to go back to 500 standby mode

To return a call

To ring back someone who's called you:

Press the Menu button

3

5

8

500

Press ('-) go to [Call Log] menu

 $\overline{-}$ Press **OK** button to view the record(s)

Press **♦** or **↑** go to the number you want

Press button to dial the number

To store a Caller Display number in 2 the Phone Book 3

Press the Menu button

Press (-) go to [Call Log] menu

Press OK button to view the record(s)

Press **♦** or **↑** go to the number you want

Press Option button $\overline{-}$

> Press or or oto Select [Save to P.Book] then press OK

7 Key in the name, number & select ring tone

Press OK to confirm

Press 🔊 to go back to standby mode

To Delete a Caller Display 1 record

2

3

6

4

5

Press the Menu button

Press (,) to go to the [Call Log] then press OK

Use **♥** or **↑**button to select the number you want

4 Press Option button

5 Select [Delete] by

✓ or

↑ button

Press OK to confirm

To Delete all Caller Display 1 record

2

Press the Menu button

Press () to go to the [Call Log] then press OK

3 Press Option button

Select [Delete All] by

✓ or

↑ button

Press % to confirm



SMS stands for **short message service** — also called **text messaging**, or just **texting**. Users whose phones support SMS can send each other messages with up to 160 characters (140 characters on mobile phones).

Your iDECT K1 can send and receive SMS messages to and from mobile phones and compatible land-line phones. You can also send messages to non-SMS phones; the messages will be converted into speech.

The SMS service is provided by BT. If your network provider (the company that supplies your telephone line) is not BT, and you find you can't send or receive text messages, check that the network provider supports the BT SMS service in your area.

Caller Display

IMPORTANT — to use the SMS service, you must subscribe to the Caller Display service (see also page 17) from your network provider; you can't use the SMS service without Caller Display.

Registering for the SMS service By sending your first SMS text message, you automatically register for the service, and you'll receive a text message welcoming you. You may also receive other text messages with information about the service.

It is occasionally possible to become **de-registered** from the BT SMS service — for example, when a message cannot be delivered because your SMS phone is switched off. If this happens, you'll start to receive text messages as spoken calls from the Messaging Centre.

Usually, you can automatically re-register by simply sending another text message. If you have problems, turn to page 50 for advice.



Your iDECT K1 is preprogrammed with two telephone numbers for the SMS service — the Send number and the Receive number. These are:

Send telephone number	1470P1709400
	The 1470 ensures that your number is not withheld on this call, even if you normally withhold it*.
(SMS Center 1)	The P inserts a pause before dialling the number.
Receive telephone number (SMS Center 2)	080058752
Terminal number	9 (all messages)

^{*} The SMS service will not work if your number is not sent to the network when you send messages.

It's important to leave these numbers as they are. If they've been accidentally changed, you'll need to reprogram them as described on page 28.

Help Line: 0845 345 9677 (Local Call rate)











SMS text messaging — read this first

SMS message boxes

Your iDECT K1 has three message boxes:

- The Inbox, which holds messages you've received from other people (incoming messages).
- The Outbox, where a copy of each message you've sent is stored.
- Draft Box, where you can store complete or partwritten messages to send later.

The total number of messages that can be stored in the message boxes is 20. If you reach the limit of 20 stored messages, the handset's display shows SMS Full and your iDECT K1 won't receive any new SMS messages until you delete some messages to make room (see pages 27 for details of how to delete messages).

When SMS memory is full, you can still send or forward a message from any of the message boxes. But no copy will be stored in the Outbox after you've sent it.

Buttons to press for text characters — press the button repeatedly until you get the character you want				
1 [space] 10%\$¥£\$#	7 PQRS7ß			
2 ABC2äääAÆÇ	8 TUV8üòúû			
3 DEF3ëéèê	9 WXYZ9			
4 GHI4ìiii	0 0,.:?!_;¿"?			
5 JKL5	* *+-/=<>()%\			
6 MNO6öòóôØÑ	# upper case/lower case			

SMS text messaging

To check that the SMS text messaging service is working OK on your line, it's a good idea to send your first text message to yourself. Simply follow the instructions below, keving in your own phone number — including the full dialling code — at step 5. The message should arrive in your Inbox shortly afterwards.

To write and 1 send a text message



Press the → short-cut button

(Or press the left Soft button [Menul, then use the **♦** or **↑** button to scroll to SMS and select it by pressing the left Soft button [OK])

⇒ The display gives you the options:

Write — to write a message

Inbox — to go to your Inbox. The number of new messages and the total number of messages in your Inbox are shown (for example, (02/07) means you have two new messages and seven messages altogether).

Draft — to go to your Draft Box.

Outbox — to go to your Outbox. The number of messages in your Outbox is shown.

Service Center — to check or change the SMS Send and Receive numbers.

2 Press the left Soft button [OK] to select Write

⇒ The display shows Write

3

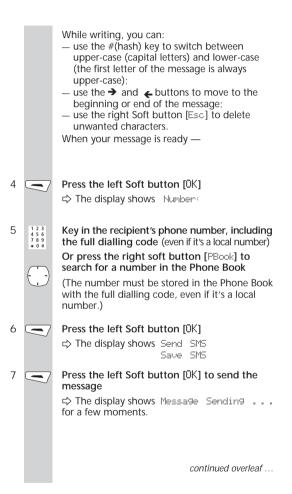


Each time you press a numbered button, the line at the bottom of the display shows the characters you can type by pressing this button repeatedly.









→ If you hear an If you hear a double high-pitched 'beep' it means the error tone... message was not sent and shows [Failed] you can go to your Drafts Box and delete the message (see page 27). See pages 50 to 51 for possible reasons solutions. Incoming text messages are stored in your Inbox. To read your If there are new messages in your Inbox, SMS is messages displayed above the left Soft button. Press the short-cut button OR press the left Soft button [Menu], then use the u or button to scroll to SMS and select it by pressing the left Soft button [0K] 2 If necessary, scroll to Inbox and press the left Soft button [0K] to select it □ The display shows the numbers or name of messages. "!" means is new message. 3 Press the left Soft button [Read] to display the full text 4 Press the left Soft button [Option] for menu **—**7 ⇒ The display gives you the options: Forward — forward the message Reply — reply the message Use Text — edit the message Save to PBook — Store the Sender's number in phone book

24

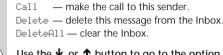
Help Line: 0845 345 9677 (Local Call rate)





SMS text messaging







Use the ♥ or ↑ button to go to the option vou want, then press the left Soft button [0K1] to select it

 \rightarrow ... and to store a caller's number in the 1 Phone Book

If you select Save to PBook, the display shows Enter Name

Key in a number and press OK

→ The display shows [Enter Number]

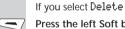


Select ring tone [Melody1-Melody20] and press % to confirm.



Press 6 button to go back standby mode

 \rightarrow ... or to delete messages from the Inbox



Press the left Soft button [OK] to delete this message, or the right Soft button [Esc] to cancel without deleting the message.

If you select Delete All, you'll be asked: Delete All?



-

Press the left Soft button [OK] to delete all messages from the list, or the right Soft button [Esc] to cancel

To reply to a 1 message



3

6

4

5

Go to the message you want to reply to, as described under 'To read your messages'

Scroll to Reply and press the left Soft button [OK] to select it keying in your reply



Press the left Soft button [OK] □ The display shows the number of the person who sent the message.



Press the left Soft button [0K]

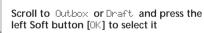
Save SMS

Press the left Soft button [OK] to send the message

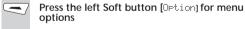
To delete a message from the Outbox or Drafts Box



Press the left Soft button [Menua], then use the **♦** or **↑** button to scroll to SMS and select it by pressing the left Soft button [OK]









Use the **♦** or **↑** button to go to Delete, then press the left Soft button [UK] to deletet it

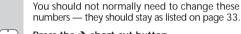






SMS text messaging

To check or change the Send and Receive numbers



Press the → short-cut button

(or press the left Soft button [Menu], then use the **♦** or **↑** button to scroll to 5M5 and select it by pressing the left Soft button [DK])

Scroll to and press the left Soft button TOK1 to select it

⇒ The display gives you the options:

SMS Center 1 (Send numbers) SMS Center 2 (Receive numbers) Terminal Nr.

Scroll to the option you want and press the left Soft button [OK] to select it

If necessary, edit the number To insert a pause in the number, press and hold the * (star) button for 2 seconds.

Press the left Soft button [ŪK] to confirm

Using a multi-handset system

If you have an iDECT K1 multi-handset system, you already have more than one handset registered to your base unit. You can register additional handsets — up to five per base unit. With two or more handsets, you can:

- make intercom calls from one handset to another
- transfer an outside call from one handset to another
- shuttle between an outside call and an intercom call
- set up a three-way conference call

Each handset's number (1 to 5) is shown on its display.

Only one handset can be connected to the outside line at once. If you try to make a call while another handset is already on the line, you'll hear Busy tone.

To make an intercom call

There are two wavs to make an intercom call. First method:

First method:

Press and hold button for 2 sconds until the INT symbol flashes on the display

Key the available handset number or press All to call all handsets

→ The other handset rings, and its display [Calling handset #]











Using a multi-handset system

Using a multi-handset system

To answer an intercom call

The ringing tune for intercom calls is different from that for outside calls.

When someone makes an intercom call to you, your handset's display shows [Call from #] with the number of the handset calling you.

Press to answer

To end an intercom call



Press 🕖 button
Or simply replace the handset on the base unit or charger pod

To transfer a call



When you're talking on an outside call (a call you've either made or answered), you can transfer it to another handset:

Press and hold button until the Intercom symbol flashes on the display.
Then key in the number of the other handset (or P11 to call all other handsets)

→ The outside call is put on hold and the other handset rings. When the other handset user answers, you can speak to her/him.

If the other user does not answer, you can get back to the outside call at any time by **pressing** the right soft key [Back]



Press button to hang up and transfer the call

If you prefer, you can press to transfer the outside call before the other handset answers your intercom call. If the user hasn't answered after 30 seconds, the outside call will come back to you and your handset will ring.

To shuttle between two calls



When you have made or answered an outside call and then made an intercom call, you can shuttle from one to the other, like this:

Press Option button and select [Switch Calls] by ψ or \uparrow button to speak to each in turn,

putting the other on hold



If you press 🕬 while you're connected to the outside call, you'll disconnect it.

To set up a three-way conference



Make or answer an outside call

Press and hold the button then key in the number of the other handset (or All to call all other handsets)

→ The outside call is put on hold and the other handset rings.

When the other user answers:



Press Option button and select [Conference] by

by or ↑ button, then press OK button

→ The displays shows Conference

To end the conference



Press the 🕬 button













New Call tone

When you are on an intercom call and an outside call comes in, you'll hear **New Call** tone to tell you that someone is calling you.

To answer the outside call and end the intercom call:

→ Handset rings



Press the 📆 button to answer.

To page all handsets from the base unit

To make all registered handsets ring (this is useful if you've forgotten where you put a handset):



→ Handsets ring for up to 30 seconds and their displays show [Paging]

To stop the ringing before 30 seconds:



EITHER press the HANDSET LOCATOR button again



OR press 6 on any handset

To select a base unit

If your handset is registered to more than one base unit, it will automatically select the one with which can best set up a radio link (usually the nearest one). Or you can select a base unit manually.

You don't need this function if you have only one base unit.

Press the Menu button



Press to go to the [Handset Set] then press OK



Press ♥ or ↑to select [Select Base] then press OK

→ The display shows [Base]
[Auto 1 2 ...]



Key number 0 for Auto, 1 or 2 to select the base you want

5

4

Press the left soft button OK









Handset registration

Handset registration

The handset(s) supplied with your iDECT K1 base unit are already registered to it, so you don't need to register them. But if you've bought extra handsets separately, you'll need to register them. Each iDECT K1 handset can be registered to up to four base units.

To register a new handset to your base unit



Make sure the handset you're registering is in standby mode.





Press () to go to the [Handset Set] then press OK



Use **♦** or **↑** button to select [Register H5] then press OK

→ The display shows base list [Base 1 2 3 4]



Key the available base number

- → The display shows [Enter PIN] Key in the PIN, the default PIN is 0000
- → The display shows REGISTERING...



Immediately press the HANDSET LOCATOR button on the base unit and hold it until you hear a tone

→ The handset's display flashes for a while, then shows numbers of available free handset, you can key anyone if you prefer or waiting for a moment, the handset is auto-matically given the lowest free handset number.



If this happens, try again, making sure you don't leave too long between steps. If you still can't register the handset, contact the Help Line for advice.

To de-register a handset

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

2

1

3

Press () to go to [Base Set] menu



→ The display shows [Enter PIN]

then press OK

Press Menu button

→ Key in the PIN, the default PIN is 0000



Press **OK** button to confirm

→ The display shows register handset list



Key the handset number to de-register you want

→ You will hear a confirm tone, the display shows [unregister].

To register to a different brand of base unit

Your iDECT K1 can be registered to any GAPcompatible base unit; or your can register other GAPcompatible handsets to your iDECT K1 base unit. But we do not guarantee that all features or display messages will be available using other manufacturers' equipment.



Help Line: 0845 345 9677 (Local Call rate)









Sound settings

Handset ringer	1		Press the Menu button
3	2		Press to select the [Sound Setting] then press OK
	3		Press or ↑ to select the [HS Ring] then press OK
	4	()	Press
			The display shows III The handset rings at the current level. There are four volume levels —1,2,3,4,5 and off, with the volume at off, the handset won't ring.
	5		Use the √ or ↑ button to go to the level you prefer then press ©K to confirm
			→ or press ESC to go back without change
	6		Press to select the [Melody] by OK after Step 3
			→ The display shows ringer melody and the current melody. There are 20 melodies, [Melode 1] to [Melode 20]
	7		Press the \uparrow or \lor button to move between the melodies. When you reach the one you prefer, press \mathbb{R} to confirm
	8	(C)	Press 6 button to go back to standby mode

Base ringer	1		Press the Menu button
	2		Press to select the [Sound Settin9] then press OK
	3		Press or ↑ to select the [B5 Ring] then press OK
	4	(-;-)	Press ♦ or ♦to select the [Volume] then press 0
)	→ The display shows ♣■ The base unit rings at the current level. There are four volume levels —1,2,3, and off, with the volume set to off, the base unit won't ring for incoming calls.
	5		Use the v or button to go to the level you prefer then press to confirm
			→ or press ESC to go back without change
	6		Press to select the [Melody] by 0K after Step 3
			→ The display shows ringer melody and the current melody. There are 10 melodies, [Melody 1] to [Melody 10]
	7		Press the \uparrow or \downarrow button to move between the melodies. When you reach the one you prefer, press \mathbb{R} to confirm
	8	(C.0)	Press 60 button to go back to standby mode

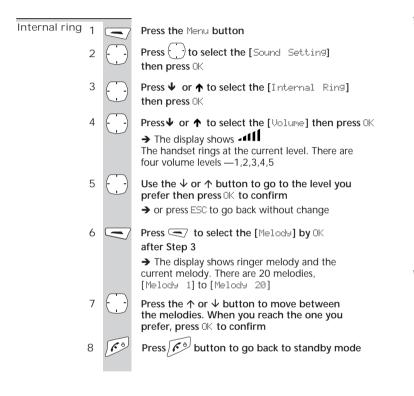


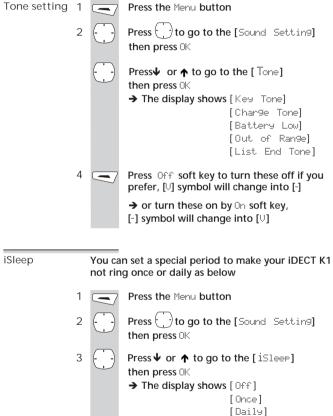


Sound settings



Sound settings





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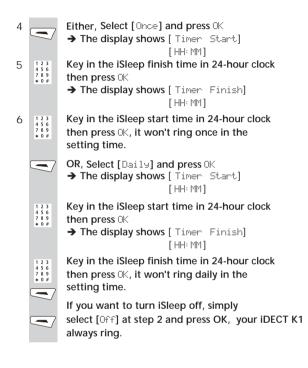
Help Line: 0845 345 9677 (Local Call rate)







Sound settings



Handset Settings

Auto answer			Normally, when there's an incoming call, you need to press on handset to answer it.
			With auto-answer turned on, if a call comes in when the handset is in place on the base unit or charger pod, you can answer the call by simply lifting the handset.
	1		Press the Menu button
	2		Press to go to the [Handset Set] then press OK
	3		Press
	4		Press the left soft key □N to switch it ON [-] symbol will change into [U]
			or press the left soft key OFF to switch it OFF [U] symbol will change into [-]
To change the handset name	1		Press the Menu button
	2		Press to go to the [Handset Set] then press OK
	3		Press ↑ or ↓ to go to [Handset Name] then press OK
	4	1 2 3 4 5 6 7 8 9 * 0 #	Enter your Handset name and confirm by OK → Press 🗇 to clear if you have wrong typing.
	5	(C 0)	Press the 🕖 button to go back to standby mode







Handset settings

Display language

1 Press the Menu button

2 Press to go to the [Handset Set] then press □K

3 Press ♥ or ♠ to select [Language] and press □K

Select the language you want then press OK

Returning to default settings

The default settings for handset are:

- Ringer volume level 5
- Ringer melody 17
- Earpiece volume level 2
- Speakerphone volume level 2
- Key tone ON
- Charge tone ON
- Battery Low tone ON
- Auto answer OFF
- Display contrast 2

To return all handset settings to their defaults:

2 (-)

Press the Menu button

Press to go to the [Handset Set] then press OK



Press♥ or ↑ to select [Default HS]

→ The display shows [Confirm ?]



Press **OK** to confirm







Base unit settings

Base unit settings

The default PIN for base unit is 0000, if you want to protect your base unit's settings, you can change the PIN to any four-digit number you'll easily remember.

To change the PIN:

Press the Menu button

Press to go to the [Base Set.]
then press OK

Press vor ↑ to select [Change PIN]
then press OK

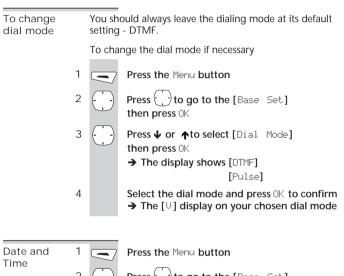
The display shows [Enter PIN]

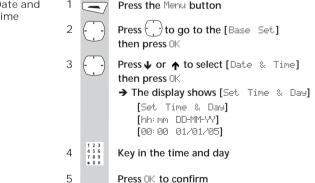
Key in the current PIN code, the default PIN is 0000

5 456 Key in your chosen new PIN then press OK

Re-enter your new PIN then press $\mathbb{O}\mathbb{K}$

→ You will hear a tone, the PIN has been changed.





Help Line: 0845 345 9677 (Local Call rate)

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To change the flash time

This is for setting the flash (recall) signal length, you should not need to change the setting. Unless you're having problems using your iDECT K1 on a PBX.

1

Press the Menu button

2 (- ,

Press to go to the [Base Set] then press OK

3 (-

Press lack lack or lack lack to select [Flash Time] then press OK

- → The display shows [Short]
 - [Medium] [Lon9]

1

Troubleshooting

The iDECT K1 must be serviced by trained engineers.

NEVER attempt any repairs or adjustments yourself

you could make the problem worse and invalidate the Guarantee.

ALWAYS check first that:

- you have followed all the steps listed on pages 6 to 7 to install and set up your iDECT K1
- all connectors are firmly inserted in their sockets
- mains power is switched on at the socket
- the handset's batteries are correctly and securely installed, and are not run down

Everyday use

"I cannot make or answer calls."

If the handset's display is blank, it may be **switched off**. Press the **HANG UP** button to switch it back on.

Check that the base unit's mains power adapter is plugged in and power is switched on. The base unit needs mains power for normal operation of the phone — not just for charging the batteries.

Make sure you're using the **telephone line cable** that was supplied with your iDECT K1. Other telephone line cables might not work.

Move the handset closer to the base unit.

Check the **Battery Level** symbol on the display. If it's low, replace the handset on the base unit or charger pod to recharge the batteries.

If auto-answer is turned off (page 41), you need to press any button (except HANG UP) on the handset to answer an incoming call. Turn auto-answer on if you want to answer calls by simply lifting the handset from the base unit or charger pod.

Switch off power at the mains socket, wait for a few seconds and then **switch back on**. This may help.

Help Line: 0845 345 9677 (Local Call rate)



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Troubleshooting

"When I press keys, nothing happens."	Make sure the batteries are correctly fitted in your handset. If the 'battery charge level' symbol on the display shows 'low', recharge the batteries.		
"When I key in a number, it appears on the display, but I can't make an outside call."	Try moving the handset closer to the base unit.		
	Try a different position for the base unit — somewhere higher if possible, or further from other electrical equipment.		
	If you have more than one registered handset, make sure another handset isn't already using the line.		
"The phone does not ring"	Check that the base unit's mains power adapter is plugged in and power is switched on. The base unit needs mains power for normal operation of the phone — not just for charging the batteries.		
	Make sure you're using the telephone line cable that was supplied with your iDECT K1. Other telephone line cables might not work.		
	Check that the total REN value of all equipment connected to your telephone line is no more than 4 (see page 3). Disconnect one or more telephones and see whether that helps.		
"There is inter- ference and noise on the line."	Move the handset closer to the base unit, or to a different position.		
	Try moving the base unit so that it's not near other electrical equipment , such as a television or a computer.		
	You'll get the best results if you site the base unit as high as possible . For example, in a two-storey house, the first-floor landing is an ideal place for the base unit.		

"My call was cut off when I went out of range. Now I can't use my handset."	Move the handset closer to the base unit before you try again to make a call.
"I hear 'beeps' from my	You may be going out of range of the base unit. Move closer, or your call may be cut off.
handset while I'm on a call."	Check the 'battery charge level' symbol on the display. If it is low, recharge the batteries.
"The Caller Display feature	You need to subscribe to the Caller Display feature. Contact your service provider (BT or cable company).
isn't working."	The caller may have withheld their number by dialling 141. Or they may be calling from a network that does not transmit the Caller ID (for example, it may be an international call).
"When I try to make a call, I hear Busy tone."	If you have more than one handset registered to your base unit, make sure that another handset isn't already using the line.
"The volume in the earpiece is	Make sure you're holding the earpiece correctly over your ear.
low when I'm on a call."	Adjust the volume using the \uparrow or ψ button.

Help Line: 0845 345 9677 (Local Call rate)





"I can't transfer a call."

Make sure the other handset is in range of the base unit.

Make sure you're dialling the correct number for the other handset 1 to 5, or (All for all registered handsets)

SMS text messaging

"I can't send text messages."

You need to subscribe to Caller Display from your network provider in order to use SMS text messaging.

Your message boxes may be full — delete messages to make room (pages 27).

When keying in the recipient's number, always include the full dialling code, even if it's a local number.

Check that the Send and Receive phone numbers in your iDECT K1 have not been accidentally changed. Use the steps listed on page 28 to check the numbers, and correct them if necessary —

Send: 1470P1709400: Receive: 080058752 Terminal: 9

Is your telephone line supplied by Telewest or NTL? In some areas, lines supplied by these companies do not support the BT SMS service.

If you route your calls through a different service provider from the one which supplies your line, it's possible that this could cause problems. Contact the Binatone Help Line for advice.



If there's a problem with receiving text messages on your phone, they will arrive as spoken messages — the BT Message Centre will call you and you'll be told how to listen to your messages. Here's what to do:

- 1 Check that the Receive phone number in your iDECT K1 has not been accidentally changed. Use the steps listed on page 28 to check the number, and correct it if necessary. It should be 080058752 and the Terminal number should be 9.
- 2 If you're sure the Receive number and Terminal number are correct, try this: write a text message with just one word — Resister. Send the message to the number 00000 (five zeroes).
- 3 A short time later, you should receive a text message from the Message Centre. You'll then be able to receive text messages as normal.

Batteries

"The handset's batteries are running low within an hour or two."

Before you first used the handset, you should have left it on the base unit or charger pod for up to 15 hours to charge the batteries fully.

You may need to replace the batteries (see below).

Clean the battery charging contacts on the base unit with a dry cloth.

Check the connections between the base unit and the mains power socket.

"I try to recharge the batteries, but I still get a warning that they are low."

You need to replace the batteries. To find out how to obtain replacements, call 0845 345 9677, between 9.00 am and 5.00 pm. Monday to Friday.

Dispose of used batteries safely — never burn them, or put them where they could get punctured.

ALWAYS use the batteries supplied with your iDECT K1 — other batteries may burst, causing damage.

Help Line: 0845 345 9677 (Local Call rate)















PBX use

"The Recall function doesn't seem to work."

You may need to change the recall signal length from its default of 100 ms. Consult your PBX documentation for help if necessary. To change the flash time, use the [Base Set] menu (page 46).

"Last Number Redial and/or memory dialling don't work on a PBX." When you first make a call, after keying in the outside line access code (e.g. 9), press option to select "Insert Pause". This inserts a pause between the access code and the telephone number. You should later be able to redial the number.

When storing numbers in memory, you can include the **outside line access code** (e.g. 9) with each number.

If the fault persists ...

Disconnect all other instruments connected to the same line as the iDECT K1 and see whether you can make a call.

Disconnect the base unit from the telephone line and plug a different phone into the master telephone socket. Try making a call. If this works, the line is OK.

If the call does not work, and you are using a **two-way socket adapter**, remove it and plug a telephone directly into the socket. If the call now works, the adapter may be faulty.

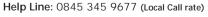
If you cannot make a call, the fault may be on the **exchange line**. Contact the service provider (the BT engineers on 151, or your cable company).

If you still cannot identify the cause of the problem, contact the **Help Line** on 0845 345 9677.

Cleaning and care

- Do not clean any part of your iDECT K1 with benzene, thinner or other solvent chemicals this may cause permanent damage which is not covered by the Guarantee. When necessary, clean it with a damp cloth.
- Keep your iDECT K1 away from hot, humid conditions or strong sunlight, and don't let it get wet.
- Every effort has been made to ensure high standards of reliability for your iDECT K1. However, if something does go wrong, please do not try to repair it yourself consult your supplier or the Help Line.

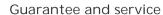












The iDECT K1 is guaranteed for 12 months from the date of purchase shown on your sales receipt. The Guarantee does not cover damage by misuse or negligence, or by excessive voltages — for example, faults on the telephone line, or lightning.

Please keep your sales (till) receipt — this is your guarantee. You should also keep the original packaging material.

In the unlikely event that you need to return your iDECT K1 to our Repair Centre while it is under guarantee, there will be a £5 handling charge.

While the unit is under Guarantee

- 1 Disconnect the base unit from the telephone line and the mains electricity supply
- 2 Pack up all parts of your iDECT K1, using the original packaging. Remember to include the mains adapter
- 3 Return the unit to the shop where you bought it, making sure you take your sales receipt

After the Guarantee has expired

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If the unit is no longer under Guarantee, first follow steps 1 and 2 as for repair under Guarantee. Then ...

- has expired 3 Call our Service Department on **0845 345 9677** and ask for a quotation of the repair charge and details of where to send your iDECT K1 for repair
 - 4 Make sure you include with your iDECT K1:
 - vour name and address
 - a cheque or postal order for the value of the repair charge
 - 5 Return your iDECT K1 to the address given by the Service Department

Technical details

Standard Digital Enhanced Cordless

Telecommunications (DECT)

Frequency range 1.88 to 1.9 GHz (bandwidth = 20 MHz)

Channel bandwidth 1.728 MHz

Operating range up to 300 m outdoors; up to 50 m

indoors

Operating time standby: 150 hours approx.

talking: 15 hours approx. battery charge time: 15 hours

Temperature range Operating 0 °C to 40 °C

Storage -20 °C to 60 °C

Electrical power Handset — two AAA-size NiMH 750mAh

rechargeable batteries

Base unit/charger pod — input 230 V AC, 50 Hz; output

AC 6 V, 300 mA

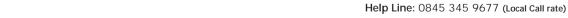
Port specification The The port (connected to the mains power supply) is a SELV port with respect to EN41003.

The port (connected to the telephone line) is a TNV port with respect to EN41003.

PBX compatibility Timed break recall: programmable as 100 ms (recommended for most PBX systems) or 250 ms. Pause length: 3 seconds. Signalling type: DTMF (dual-tone multifrequency), also called tone dialling.

Network connection This equipment is intended to be used in the UK only. Operation on other countries' PSTN termination points cannot be guaranteed.

Binatone Telecom plc operates a policy of continuous product improvement, and so reserves the right to make changes to the product and functions without notice.















Waste electrical products must not be disposed of with household waste. This equipment should be taken to your local recycling centre for safe treatment.





