DeskDECT Feature Phone



Please read this manual carefully before using your DeskDECT.

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1. INTRODUCTION

Thank you for puchasing your DeskDECT feature phone. The DeskDECT retains all the features of the cordless DECT phones, but works on the desktop.

Please read the instructions carefully before use and keep this User Guide for future reference.

For v	vour	Rec	ords
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Date of Purchase:		
Place of Purchase:		
Serial Number (on the bottom of the unit):		
Purchase Price:		

For warranty purposes, proof of purchase is required, so please keep your receipt.

Enter your PIN Numbers here:

<u>iviaster /</u>	Base:	
Sub / Ha	andset:	
		1

More information on PIN Codes can be found in section 7.7.

<u>Please note</u> the DeskDECT comes with a Default Pincode: **1590**.

Helpline Telephone Number: 0870 444 3246

2. GETTING STARTED

2.1. What's Inside

If anything is missing, please contact your place of purchase immediately.

DeskDECT Handset x 1

Battery x 1

Adaptor x 1

User Guide x 1

2.2. General

The DeskDECT is a GAP compatible, desktop DECT phone handset. The advantage of the DeskDECT is that it works with GAP compatible DECT Base stations.

The DeskDECT can be subscribed to a maximum of 4 different GAP compatible Base stations.

However, only one Base station can be linked to the DeskDECT at any one given time.

Important note

We cannot guarantee that all the functions of the DECT Base station can be used if you subscribe the DeskDECT to another Base station. To get the best performance from this DeskDECT, we recommend to use the DECTsys range of Base stations.

3. INSTALLATION

3.1. Battery

Before you use the unit for the first time, you must make sure that the batteries are charged for at least 10 hours. If you do not do this, the telephone will not function properly.

Installation of the battery

- Plug the battery into the compartment at the rear of the unit.

Important Note: Only use the power supply unit provided to charge the battery.

Battery indicator:



This display indicates that the battery is low and is in 25% capacity.

This display indicates that the battery is almost empty.

When the battery is low, you will hear warning signals and the battery symbol on the display will blink.

3.2. Getting to Know the Handset

INT/OK

Power On/Off, establish internal connection or confirm function settings

Caller ID - List caller ID and any missed calls.

Phone book - List the telephone numbers stored in the phone book.

Mute/C/Escape - Mute key (Microphone OFF in conversation),

Correct mistakes (Clear) or escape from the Programming menu

To return to Standby mode at any time, press and hold for 2 seconds.

R (Flash/Recall) - FOR PABX TRANSFER.

Speaker phone - Speaker phone on/off.

Speaker volume control - Increase or decrease speaker volume Redial/Pause.

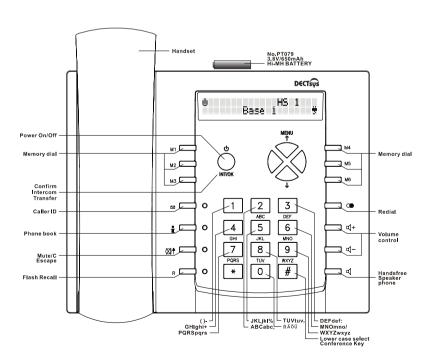
Redial key - Browse the last three dialed telephone numbers or use to insert a

pause in phone book telephone number entry.

M1~ M6

Speed dial key.

↑↓ Up/Down key - Activate the programming menu by pressing **UP/DOWN** keys.



3.3. Using the menu



All applications on the handset are accessed via the MENU.

- To enter the Menu, press the Menu key ↑↓ (UP/DOWN keys) and confirm the selection with the INT/OK key 🁛 .

The INT/OK key 🎳 is used almost every time to confirm a setting or to enter a sub menu.

- You can scroll through the menu by using the **UP** and **DOWN** keys ↑↓.
- To return to the previous menu or to cancel an operation, press the **Erase** key
- To return to Standby mode at any time, press and hold the **Erase** key **\times** for 2 seconds.

3.4 Handset Display Language

Information on the handset can be displayed in three different languages. These are English, German and Italian.

- Press the **UP/DOWN** keys ↑↓ when the unit is in standby mode.
- Select **HS SETTING** by using the **UP/DOWN** keys ↑↓.
- Press INT/OK to confirm.
- Select **LANGUAGE** by using the **UP/DOWN** keys ↑↓ .



- Press INT/OK key 👲 to confirm.
- Select the desired language by using the **UP/DOWN** keys ↑↓.
- Press **INT/OK** key to confirm.

3.5. Register this unit to a DECT GAP base station



Every new unit must be registered to a DECT GAP Base Station before you can start making phone calls.

To activate the DECT GAP Base Station's Registration Mode, please refer to the User Guide for that Base Station for the Registration Mode procedures.

- Press the **UP/Down** keys ↑ ↓ when the unit is in standby mode.
- Select **REGISTER** by using the **UP/DOWN** keys ↑↓.
- Press **INT/OK** key 👛 to confirm.
- Select the number of the Base Station [BASE No.] by using the UP/DOWN keys 1.
- Press INT/OK key 🍵 to confirm. It will display "Searching...".
- Wait for 15 seconds until an 11 digit RFPI No. XXXXX-XXXXXX appears.
- Press **INT/OK** key to confirm.
- Enter the Base Station PIN Code. Please refer to the appropriate Base Station user guide for the Pin Code.
- Press **INT/OK** key to confirm.

Once the unit has been successfully registered to the Base Station, it will remain in standby mode.

4. USING THE DeskDECT

4.1. Switching the Handset On/Off

- To turn the unit off, press and hold the **INT/OK** key $\begin{tabular}{c} \end{tabular}$ for 2 seconds while in standby mode.

No calls can be received when the unit is switched off.

- To turn the unit on, press and hold the INT/OK key again for 2 seconds.

4.2. Making an external call

4.2.1. Direct call

- Pick up the handset or press the **Speaker Phone** key . You will hear the external dial tone.
- Enter the telephone number and wait for connection.
- To erase mis-keyed digits, press the **Erase** key **C**

4.2.2. Pre-dialing

- Enter the telephone number. To erase mis-keyed digits, press the Erase key C
- Lift the handset or press the Speaker Phone key 🔟 .

The phone number will be dialed automatically.

A maximum of 25 digits can be entered at any one time.

4.3. Making an internal call



If you have more than one handset subscribed to the base station, you can make an internal call between the handsets.

- Press INT/OK key
- Dial a handset No. The called handset will ring.
- When the called party answers, talk via the speaker phone hands-free [or lift the handset.

4.4. Answering an incoming phone call

When there is an incoming call, the telephone number and line of the call are displayed (L1 Ring or L2 Ring) when sent by the network.

When the incoming call is an internal call, the display shows the calling handset number only.

When it is an external call and the number is not transferred (private call), 'EXTERNAL' is displayed.

4.4.1. Answering a call

- To answer an incoming call, pick up the receiver or press the speakerphone key 🔍 .

4.4.2. Transferring a call to another handset

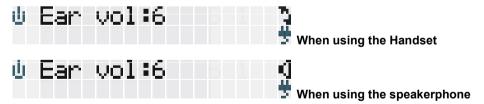


You can transfer an internal or external call to another handset.

- Pick up the receiver or press the speakerphone key to answer the call.
- Press the INT/OK key and then a handset Number.
- Hang up the handset to disconnect the call and transfer the call to the chosen handset.

The call has now been transferred.

4.5. Changing the speaker volume



The speaker volume can be changed using the volume control keys during conversation. \Box + \Box -

The volume can be changed over 9 levels.

4.6. Deactivating the microphone (Mute) ⊠↑

It is possible to switch the microphone off during a conversation:

- Press the C key ☆ to mute the microphone. (Red LED lights up on the handset).
- Press the C key nagain to re-activate the microphone. (Red LED goes off on the handset).

4.7. Last number redial

The DeskDECT saves the last three dialed telephone numbers in the redial memory.

You can access the Redial list by pushing the **REDIAL** key in the stand-by mode.

- When the desired number appears on the display, lift the receiver.
- The number will be dialed automatically.
- Press and hold the **C** key for 2 seconds to leave the redial list, if you do not want to make a call from the list.

4.8. Calling from the Caller List

The DeskDECT saves the telephone numbers of the last 50 different calls in the caller list.

This is only done when the telephone number of the incoming call has been sent via the analogue network.

- Press the MENU **UP/DOWN** keys ↑ when the unit is in standby mode.
- Select CALLER ID by using the UP and DOWN keys ↑↓ and press INT/OK key 🁛



- Scroll through the Caller List by using the ${\bf UP}$ and ${\bf DOWN}$ keys $\uparrow \downarrow$.
- When the desired number appears on the display, lift the handset.

The number will be dialed automatically.

4.9. Memory dial M1~ M6



There are six memory dials (speed dials) available.

- Press the **UP/DOWN** keys ↑ ↓ when the unit is in standby mode.
- Select **MEMORY DIAL** by using the **UP/DOWN** keys **↑**↓.
- Press INT/OK key 🍈 to confirm.
- Select the **MEMORY DIAL BIN No.** by using the ↑↓ **UP/DOWN** keys.
- Press **INT/OK** key to confirm.
- Enter required telephone number and press INT/OK key 🎳 to confirm.
- During adding, press and hold the **c** key for 2 seconds to abort the process.

Repeat the steps above to programme the rest of the memory dial numbers.

4.10. Call Duration Display



When the Internal/External call is finished, the call duration will be visible for 3 seconds.

The time is displayed in the following format: {hh : mm : ss}(hours : minutes : seconds)

4.11. Out of Range

When the unit is out of the working range from the base unit or when it is not subscribed to the base unit, it will display "Searching...".

5. Call Transfer, On Hold, Toggle and Three Party Conference

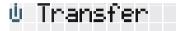
5.1. Placing a Call on Hold (CH)

- To put a call on hold during conversation, press INT/OK key

Whenever the on-hold function is activated, the on-held party will hear music being played.

- To retrieve the call on hold, press the INT/OK key again.
- If you replace the handset while the caller is hold, that external call will call back.

5.2. Transferring an External Call to another Handset





- Make a call, or after receiving an incoming call, press the INT/OK key
- Enter the internal handset Number to transfer the call to, then hang up the handset to transfer the external call.

You will be disconnected but both other callers can talk together.

5.3. Brokers Call (Toggling between an internal call and an external call)

If you place an **external** call on hold, you can make a call **to another internal handset**. You can then toggle between the first and second call.

- Put the external call on hold by pressing the INT/OK key
- Call an internal handset number and when the call is connected, press the **INT/OK** key to toggle / switch between both calls. While one call is placed on hold you can talk to the other caller.

Please Note

If you replace the receiver and hang up on the call, both calls will be disconnected.

5.4. Three party conference call (Conf)

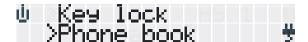
You can set up a three-way conference call with another internal caller and an external caller.

- Put the external call on hold by pressing the INT/OK key
- Enter the desired internal handset number and when the call is connected, press and hold the "#" button for 2 seconds to establish the three-way conference call. Both handsets will start counting the talking time.

Please Note

If during a conference call you want to talk to the internal caller only, press the INT/OK key . The external call will be placed on hold. You can toggle / switch between the two callers or restart the conference at any time.

6. PHONEBOOK



6.1. Use of the alphanumerical keypad

The telephone book holds up to a maximum of 50 names and telephone numbers.

Use the alphanumerical keypad to enter text.

To select a letter, press the corresponding button. For example: if you press numerical button '5', the first character (J) will be shown on the display. Press this key multiple times if you want to select another character under this button.

For example: Press button '2' twice to select the letter 'B'.

If you want to select 'A' as well as 'B', press button '2' once, wait for 2 seconds until the cursor has moved to the next location and then press button '2' again.

Any characters entered incorrectly can be erased by pressing the ${f c}$ key ${f \boxtimes} {f \uparrow}$.

To change characters to lower case, press the # key.

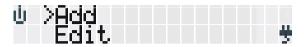
The following characters are available by pressing the corresponding keys, as detailed below:

Alphabet allocation chart

Key pressed	Once	Twice	3 times	4 times	5 times
1	1		()	-
2	Α	В	С	2	,
3	D	E	F	3	:
4	G	Н	I	4	+
5	J	K	L	5	%
6	М	N	0	6	1
7	Р	Q	R	S	7
8	Т	U	V	8	
9	W	X	Υ	Z	9
0	0				
*	*				
#	#				

6.2. Adding an entry to the Phonebook

- Access the MENU by pressing the **UP/DOWN** keys ↑ when the unit is in standby mode.
- Select **PHONE BOOK** by using the **UP/DOWN** keys ↑↓.
- Press INT/OK key 🍵 to confirm.
- Select ADD by using the UP/DOWN keys ↑↓.

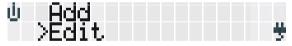


- Press **INT/OK** key to confirm.
- Enter the required name and press INT/OK key to confirm.
- Enter the required number and press INT/OK key to confirm.
- To cancel the entry, press and hold the **C key** for 2 seconds to abort the process.

Once entered into the Phonebook, all entries are stored in an alphabetical order.

6.3. Changing a Name and Number in the Phonebook

- Access the MENU using the **UP/DOWN** keys **†** when the unit is in standby mode.
- Select **PHONE BOOK** by using the ↑↓ **UP/DOWN** keys.
- Press INT/OK key to confirm.
- Select **EDIT** by using the **UP/DOWN** keys ↑↓.



- Press **INT/OK** key to confirm.
- Select the name and number to be changed by using the **UP/DOWN** keys 1.
- Press **INT/OK** key to confirm.
- Use the **C key** to erase an old entry. Enter the new name and press **INT/OK** key to confirm.
- Use the **C** key to erase an old entry. Enter the new number and press **INT/OK** key to confirm.
- To cancel the entry while adding it in, press the **C key** for 2 seconds to abort the process.

6.4. Reading the Phonebook List

- Press the **UP/DOWN** keys ↑ when the unit is in standby mode.
- Select **PHONE BOOK** by using the **UP/DOWN** keys **1**.
- Press the INT/OK key 👛 to confirm.
- Select **READ** by using the **UP/DOWN** keys ↑↓.



- Press **INT/OK** key to confirm.
- Read the phonebook list by using the **UP/DOWN** keys ↑↓.
- Press the **C key** to return to standby mode.

6.5. Quick Search in the Phonebook List

- Press the **UP/DOWN** keys ↑ when the unit is in standby mode.
- Select **PHONE BOOK** by using the **UP/DOWN** keys **↑**↓.
- Press the INT/OK key 🍵 to confirm.
- Select **READ** by using the **UP/DOWN** keys ↑↓.



- Select a letter from the alpha-numeric keypad for quick search facility
- Press **INT/OK** key to confirm.
- Press the **C key** to return to standby mode.

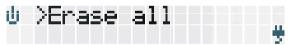
6.6. Erasing one Number and Name from the Phonebook



- Press **UP/DOWN** keys ↑ when the unit is in standby mode.
- Select **PHONE BOOK** by using the **UP** /**DOWN** keys ↑↓.
- Press INT/OK key to confirm.
- Select **DELETE** by using the **UP/DOWN** keys **↑**↓.
- Press **INT/OK** key to confirm.
- Select the phonebook entry to be deleted by using **UP/DOWN** keys ↑↓.
- Press INT/OK key to confirm.
 Press INT/OK key to confirm again.
- During the deleting, press and hold the C key (for 2 seconds to abort the process.

6.7. Erasing all Numbers and Names from the Phonebook

- Press the **UP/DOWN** keys ↑ when the unit is in standby mode.
- Select **PHONE BOOK** by using the **UP/DOWN** keys ↑↓.
- Press **INT/OK** key to confirm.
- Select **ERASE ALL** by using the **UP/DOWN** keys ↑↓.



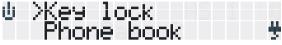
- Press INT/OK key to confirm.
- Press INT/OK key 🐞 to confirm again.
- During the deleting, press and hold the C key of for 2 seconds to abort the process.

7. HANDSET SETTINGS



7.1. Key lock

- Press **UP/DOWN** keys ↑ when the unit is in standby mode.
- Select **KEY LOCK** by using the **UP/DOWN** keys **1**.



- Press INT/OK key 👲 to confirm.
- The display shows "LOCKED". The keypad is now locked.
- To release the key lock, press the **DOWN** key ↓, then the **INT/OK** key ↓

7.2. Ring Melody and Volume for External Calls

- Press **UP/DOWN** keys ↑ when the unit is in standby mode.
- Select **HS SETTING** by using the **UP/DOWN** keys **1**.
- Press INT/OK key to confirm.
- Select **SET EXTRING** by using the **UP/DOWN** keys **1**.



- Press INT/OK key to confirm.
- Select the desired ringer melody by using the **UP/DOWN** ↑ keys.
- Press INT/OK key



- to confirm.
- Select the desired ringer volume by using the $\mathbf{UP}/\mathbf{DOWN}$ $\uparrow \downarrow$ kevs.
- Press INT/OK key to confirm.



7.3. Ring Melody and Volume for Internal Calls

- Press **UP/DOWN** keys ↑ when the unit is in standby mode.

- Select **HS SETTING** by using the **UP/DOWN** keys ↑↓.
- Press INT/OK key to confirm.
- Select **SET INTRING** by using the **UP/DOWN** keys **↑**↓.



- Press INT/OK key 🍵 to confirm.
- Select the desired ringer melody by using the **UP**/ **DOWN** keys ↑↓.
- Press **INT/OK** key 🍵 to confirm.
- Select the desired ringer volume by using the **UP/DOWN** keys 1.
- Press INT/OK key to confirm.

7.4. Enable/disable the Baby Call Function

The **Baby Call Function** is a programmed number, which will be dialed automatically when pushing any key. All other functions of the keypad will be disabled until the setting has been cancelled.

- Press **UP/DOWN** keys ↑ when the unit is in standby mode.
- Select **HS SETTING** by using the **UP**/ **DOWN** keys ↑↓ .
- Press INT/OK key 🍵 to confirm.
- Select BABY CALL by using the UP/DOWN keys 1.



- Press INT/OK key 🁛 to confirm.
- Enter the hot call telephone number by using numeric keypad.
- Press **INT/OK** key 🁛 to confirm. The display will show BABY CALL.
- To disable the Hot Call function, press the DOWN key ↓ twice quickly to disable hot call.

Please Note

The Baby Call function cannot be used in hands free mode.

7.5. Enable/Disable Key Tone



- Press **UP/DOWN** keys ↑ when the unit is in standby mode.
- Select **HS SETTING** by using the **UP/DOWN** keys **1**.
- Press **INT/OK** key to confirm.
- Select **SET KEYTONE** by using the **UP/DOWN** keys ↑↓.
- Press INT/OK key to confirm.
- Select **ON/OFF** by using the **UP/DOWN** keys ↑↓.
- Press **INT/OK** key to confirm.

7.6. Handset Name



The name of the handset will be displayed while the phone is in standby mode. To change or enter this name:

- Press **UP/DOWN** keys ↑ ↓ when the unit is in standby mode.
- Select **HS SETTING** by using the **UP** and **DOWN** keys **1**.
- Press **INT/OK** key to confirm.
- Select **USER NAME** by using the **UP** /**DOWN** keys ↑↓.
- Press **INT/OK** key to confirm.
- Enter or change the handset name by using the alphanumerical keypad.
- Press INT/OK key to confirm.

7.7. Set PIN Code

To change the default handset PIN code:

- Press **UP/DOWN** keys ↑ when the unit is in standby mode.
- Select **HS SETTING** by using the ↑↓ **UP/DOWN** keys.
- Press INT/OK key to confirm.

- Select **SET PINCODE** by using the **↑↓ UP/DOWN** keys.



- Press INT/OK key to confirm.
- Enter the Handset Pin Code, HS PIN: (DEFAULT PIN = 1590)
- Press INT/OK key to confirm.
- Enter the new Pin code: NEW PIN:
- Press INT/OK key to confirm.
- Re-enter the new Pin code: RETYPE:
- Press INT/OK key to confirm.

7.8. Answer a Call using Any Key

- Press **UP/DOWN** keys ↑ when the unit is in standby mode.
- Select **HS SETTING** by using the **UP/DOWN** keys 1.
- Press INT/OK key to confirm.
- Select ANYKEY TALK by using the UP/DOWN keys 1.



- Press INT/OK key to confirm.
- Select **ON/OFF** by using the **UP/DOWN** keys **↑ ↓**.
- Press INT/OK key 🍵 to confirm.

7.9. Erase Caller List



- Press **UP/DOWN** keys ↑ when the unit is in standby mode.
- Select **HS SETTING** by using the **UP** and **DOWN** keys **1**.
- Press INT/OK key to confirm.

- Select **ERASE CID** by using the **UP** and **DOWN** keys 1.
- Press **INT/OK** key 👛 to confirm.
- Prompt SURE?
- Press INT/OK key to confirm or C key to escape.

7.10. Handset Reset



The DeskDECT original default settings are:

Display language: English

Pin Code: 1590

Phone Book: None

Redial List: Empty

Call List: Empty

Hot Call: Off

Key Click: On

Speed Dial: Empty

To reset the handset to its standard settings:

- Press **UP/DOWN** keys ↑ ↓ when the unit is in standby mode.
- Select **HS SETTING** by using the **UP/DOWN** keys **↑**↓.
- Press **INT/OK** key to confirm.
- Select **SET DEFAULT** by using the **UP/DOWN** keys ↑↓.
- Press **INT/OK** key to confirm.
- The display shows ARE YOU AURE?
- Press INT/OK key again to confirm or press the C key to abort the process.

8. TECHNICAL SPECIFICATIONS

• Standard: DECT (Digital Enhanced Cordless Telecommunications)

GAP (Generic Access Profile)

• Frequency range: 1880 ~~ 1900 MHz (BW=20MHz)

• RF channels: 10 channels

· Channel Bandwidth: 1.728

· Modulation: GFSK

· Transmission Output Power: 10mW

Data Transmission Rate: 1.152 Mbps

· Speech coding: ADPCM 32 K bps

• Communication Range (max.): Outdoor 300 Meters - Indoor 50 Meters

· Power Supply:

INPUT AC110 / 230 VAC 60Hz / 50Hz

OUTPUT DC 9V 500mA

Battery PT079 Ni-MH 3.6V 650mA

Handset Rechargeable Ni-MH Battery: PT079 3.6V 650mA

• Operating Time: Standby 100 Hours - Talk: 10 Hours

Operating Temperature: 0°C to 40°C

• Storage Temperature: 0°C to 40°C

• Dimensions: 200 x 160 x 60 mm

• Weight: 600g (Approx)