# **User Guide**

Congratulations on your purchase of the DX800+ business feature phone. This business phone has been ergonomically designed to suit professional office requirements.

This telephone performs all basic functions supported by your service provider. It works with all analogue PBX switching systems

The caller ID memory and phone book provide a great convenience to manage your phone calls.

The **User Guide** describes the installation procedures and features.

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### **Accessories & Content**

The following items are included in this package of the DX800+ Analogue Business Feature Phone:-

- Phone base unit with handset
- 2 x Line cords
- Instruction Guide
- 3 x AA Batteries

## Installation

- 1) Insert the 3 x AA batteries into the base battery compartment
- Insert the required line cord into the socket marked LINE on the rear of the base unit.
- Insert one end of the curly handset cord into the socket on the handset and the other end into the socket on the left side of the base unit.

#### **Features**

- 1. Speakerphone
- 2. Headset Socket
- Additional Supervisor Headset Socket
- 4. 70 Incoming Caller ID Memories
- 5. 70 Phone Book Memories
- 16 Dialed Number Memories
- 7. 7 One Touch Memories
- 8. 16 Digit Alphanumeric display
- 9. 32 Digit Memory / Redial
- 10. FSK/DTMF dual system compatible
- 11. 12 Language Options
- 12. Local Area Code Setting
- 13. Time, Date, Month and Day setting
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- 16. PABX code setting
- LCD contrast setting- 5 levels
- Mute with LED indication
- 19. Electronic Ringer Hi-Lo
- 20. Message Waiting LED
- 21. Pre Dial Function
- 22. Call Back Function
- 23. Total Calls and New Calls Display
- 24. Pause -3.6 Sec
- 25. Volume control for Headset / Handset / Speaker 4 levels
- 26. Automatic call timer
- Headset stand (Optional)

# **Function Buttons**

Function Buttons	Description
M1 – M7	7 One touch memories (24 Digits maximum). can store and dial frequently called number.s Please refer to the user guide section 'One touch memories'
$\triangle \nabla$	To scroll up/down when browsing selection
<b>③</b>	To review the diallar numbers. Press this button then use keys to browse.
DELETE	To Delete an entry or a record in the memory.  Press and hold the button for more than 3 seconds, you can delete all records of the incoming or outgoing calls.
ENTER	To enter the telephone set up menu. Dial the numbers in predial mode
(Dhana Baak)	70 Contact Name and Numbers can be stored
(Phone Book)	

(Headset / Speaker)	To accept a call or to make a call. In On Hook mode, with headset connected, if you press this button to take or make a call using a headset.  If you want to use the Speaker phone, disconnect the headset.
(Receive volume)	4 levels for receiver volume control for Headset, Handset and Speaker Phone – Low – Normal – Medium - High
(Mute)	Press this button to Mute the Microphone. To release mute, press the button again. There is a visual indicator (LED) when in MUTE mode
PAUSE/REDIAL	The last dialed number (upto 32 Digits) will be retained in the redial memory. To recall a dialed number simply lift the handset and press the redial button.  This button can also be used to add a pause (Pause time is 3.6 sec) when storing a PBX access code into memories.
RECALL	Recall, also known as Flash, used to transfer calls between extensions or to use network services.
STORE	Used to store the 7 one touch memories

## Main menu settings

Press and hold the "ENTER" button for 4 sec (on-hook or off hook) the LCD displays "OPTIONS MENU". The following is the key sequence when pressing the " $\Delta$  (Up)" button.

Menu	Default
OPTIONS MENU $\Delta \nabla$	
SET LANGUAGE	ENGLISH
LOCAL AREA CODE	
SET TIME/DATE	12:00 AM 1/01
SET FLASH TIME	100Ms
LCD CONTRAST	3
SET TONE/PULSE	TONE
SET PBX CODE	Not applicable for
	EU countries
BABY CALL	OFF
FILTER (DND)	Not applicable for
	EU countries
EXIT OPTIONS	

Press the ENTER Button to go to the submenu, then press the  $\Delta(Up)$  or  $\nabla(Down)$  to scroll. Press the ENTER button to save and return back or press the **RECALL button** to exit.

# **Setting Up**

#### 1. Setting language

- Press and hold the ENTER Button for 4 sec.(On hook or Off hook)
  - The LCD will show : OPTION MENU ∆ ∇
  - Press ∆(Up) button
  - The LCD will show : SET LANGUAGE
  - Press ENTER to enter in to the menu.
  - Use  $\Delta(Up)$  or  $\nabla(Down)$  button to select the language
  - Then ENTER button to confirm and set the language

### 2. Setting local area code

- Press and hold the ENTER button for 4 sec.(On hook or Off hook)
  - The LCD will show : OPTION MENU ∧ ∇
  - Using  $\Delta(\mathsf{Up})$  or  $\nabla(\mathsf{Down})$  button go to "LOCAL AREA CODE

# MENU"

- Press ENTER button to enter in to the menu.
- The LCD will show : AREA CODE - -
- Use ∆(Up) or ∇(Down) button to set the area code digit by digit, pressing ENTER to select
- Then ENTER button to confirm and set the area code.

#### 3. Setting time & date

- Press and hold the ENTER button for 4 sec.(On hook or Off hook)
  - The LCD will show : OPTION MENU ∆ ∇
  - Using Δ(Up) or ∇(Down) button go to "SET TIME/DATE"
  - Press ENTER to enter the menu.
  - The LCD will show : TIME/DATE
  - Use  $\Delta(\mbox{Up})$  or  $\nabla(\mbox{Down})$  button to adjust the correct hour /

### Minute / Month / Day at the top of the LCD

- Then ENTER button to confirm and set the time and date.

#### 4. Setting RECALL (flash) time

- Press and hold the ENTER button for 4 sec.(On hook or Off hook)
  - The LCD will show : OPTION MENU  $\Delta$   $\nabla$
  - Using  $\Delta(Up)$  or  $\nabla(Down)$  button go to "SET FLASH TIME"
  - Press ENTER to enter the menu
  - The LCD will show : FLASH 300MS,
- Use  $\Delta(\mbox{Up})$  or  $\nabla(\mbox{Down})$  button to select the required flash timing
  - Then ENTER button to confirm and set the flash time.

Note:You have 4 options to choose from -100Ms, 300Ms, 600Ms, 1000Ms The UK standard being 100Ms

#### 5. Setting LCD contrast

- Press and hold the ENTER button for 4 sec.(On hook or Off hook)
  - The LCD will show : OPTION MENU  $\Delta$   $\nabla$
  - Using  $\Delta(Up)$  or  $\nabla(Down)$  button go to "LCD CONTRAST"
  - Press ENTER to enter the menu
  - The LCD will show : CONTRAST 3,
- Use  $\Delta(\mbox{Up})$  or  $\nabla(\mbox{Down})$  button to select the required LCD contrast level
- Then ENTER button to confirm and set the LCD contrast level.

### 6. Setting Pulse/Tone dialing mode

The DX800+ is factory set for TONE Dialling. Should you need PULSE dialling proceed as follows:

- Press and hold the ENTER button for 4 sec.(On hook or Off hook)
  - The LCD will show : OPTION MENU  $\Delta$   $\nabla$
  - Using  $\Delta(Up)$  or  $\nabla(Down)$  button go to "SET TONE/PULSE"
  - Press ENTER to enter the menu.
  - The LCD will show : TONE,
- Use  $\Delta(\mbox{Up})$  or  $\nabla(\mbox{Down})$  button to select the required dialing mode.
  - Then ENTER button to confirm and set the dialling mode.

- 7. Setting Baby Call ( Emergency call) When baby Call is switched on, the phone will automatically dial the baby call number when anybutton is pressed.
  - Press and hold the ENTER button for 4 sec.(On hook or Off hook)
    - The LCD will show : OPTION MENU  $\Delta$   $\nabla$
    - Using ∆(Up) or ∇(Down) button go to "SET BABY CALL"
    - Press ENTER to enter in to the menu.
    - The LCD will show : BABY CALL OFF,
    - Use  $\Delta(Up)$  or  $\nabla(Down)$  button to set the emergency call.
    - The LCD will show : BABY CALL ON
    - Press ENTER to enter in to the menu
    - Enter the number
  - Then ENTER button to confirm and set the dialing mode.
- 8. Set Filter Do Not Disturb Function. This feature is not available in the DX800+.

#### 9. Exit menu

Select the "EXIT OPTION" then press the ENTER button to exit.

# Using The DX800+

To make a call using handset, Pick the handset and wait for the dial tone. Then, dial the desired telephone number.

To end a call, put the handset back to the cradle of the base unit, or push the hook switch.

### Predialling

In On-hook enter the phone number to be called, then press the ENTER button to dial out the number.

# Operation with headset

Connect the headset to the left hand headset socket on the right side of the phone. Make sure the Headset/Supervisor switch on the rear of the base is in the switched to the right (Symbol with Microphone).

button again to end the call.

Note: You can switch to handset operation by simply picking up the handset.

### **Receiver Volume control**

There are 4 levels of receiver volume controls to set volume to suit you. This key is used to set the volume for Handset, Headset and Speaker.

level	The LCD display
4 <sup>th</sup> level	[ (Maximum)
3 <sup>rd</sup> level	
2 <sup>nd</sup> level	
1 <sup>st</sup> level	(Minimum)

The volume control can be adjusted during the conversation. Simply press \_\_\_\_\_\_ volume control until you get the right level for you.

# Speaker Phone

This DX800+ Business Phone has a "Speaker phone" feature. Before going to the speaker mode, ensure the headset is disconneted.

In on-hook press the



button, wait for the dial tone. Then, dial

the desired number.



Note: You can switch to handset operation by simply picking up the handset.

# **Mute function**

For a raite conversation or to consult a collegue, while you are on a call, Press (Mute) button and the mute indicator will light up. in Mute mode, your voice cannot be heard by your caller or called party.

But you can hear your caller / call a party.

To release the mute, press the (Mute) button again. Your caller / called party can hear you after this.

# Redial function

The last dialed number will be (32 digits maximum) kept in the redial memory.

#### To dial the number in on-hook

- Press PAUSF/REDIAL button
- The dialed number will be displayed in the LCD
- Press ENTER button to dial the number

### Pause function

This is useful when the phone is connected behind the PABX.

- Go to off-hook
- Dial the PBX access number (Normally 9)
- Then press PAUSE/REDIAL button
- Dial the caller number.

# Recall (Flash)

This is used to transfer the calls between extensions when the phone is connected behind a PBX. Consult your technical team or service provider, if you have difficity in transferring calls, as the flash timing of the PBX and the phone have to be matched.

The RECALL function is also used for Network Services.

### **One Touch Memories**

One touch memories provide you with the easiest way to make a call to a frequently used number. The maximum 24 digits can be stored in each one-touch memory buton.

#### To store a number into a one-touch memory button

- Press the STORE button In On-Hook or Off-Hook mode
- Dial the number to be stored
- Press the desired memory location. M1 to M7

### To store an incoming number on the caller ID list

- In on- hook or off-hook
- Press  $\Delta$  (up) or  $\nabla$  (down) button to select the number
- Press "STORE" button
- The display will show: XXXXXXX STORE NUMBER
- Select the desired memory location M1 to M7

### To store an outgoing call number

- In on- hook or off-hook
- Press button
- Press  $\Delta$  (up) or  $\nabla$  (down) button to select the number
- Press "Store" button

- The display will show: XXXXXXX STORE NUMBER
- Select the desired memory location M1 to M7

#### To store a number during a conversation

- Press "Store" button
- The display will show: ----- STORE NUMBER
- Select the memory location M1 to M7

### To make a call from the one-touch memory

#### In on-hook Mode

- Press M1 to M7
- Then press ENTER button to dial out

#### In off-hook

Press M1 to M7 button to dial out the number.

### Caller ID

This phone is equipped with Caller ID display and will record caller's phone numbers. Caller ID feature will function only if your telphone line has this facility. For details, please consult your Technical team or phone service provider.

If the number cannot be transmitted, the display will show the text "-E—" (error in Caller ID signal).

You can keep upto 70 incoming call numbers in the Caller ID memory. When the memory is full, the oldest record will be deleted and replaced by the new one.

## 1. To review the incoming calls

- III UII-IIUUK UI UII-IIUUK
- Press Δ (up) / ∇ (down) → END OF LIST

When there are new calls, the number of new calls will be displayed in the "NEW XX". This icon will continue to show untill the new calls have been reviewed.

# To review the outgoing calls

- In on-hook or off-hook
- Press (out) button
- Then press  $\Delta$  (up) /  $\nabla$  (down)  $\rightarrow$  END OF LIST

# **Quick viewing**

Press and hold  $\Delta$  (up) /  $\nabla$  (down) buttons for 3sec, then the call log will be shown for every 0.5sec and will stop after you release the key.

# 2. To make a call from the Caller ID memory

- Press  $\Delta$  (up) /  $\nabla$  (down) buttons to select the number
- Press ENTER to dial out the number

# To make a call from the dialed out memory

- In on-hook, Press (out) button
- Then press  $\Delta$  (up) /  $\nabla$  (down) buttons to select the number
- Press ENTER to dial out the number

# 3. To delete a record from the Caller ID memory

- Press  $\Delta$  (up) /  $\nabla$  (down) buttons to select the number
- Press the DFI FTF button
- The display will show: XXXXXX DELETE CALL?
- Press the DELETE button to delete the number.

# To delete a record from the dialed out memory

- Press (out) button
- Press  $\Delta$  (up) /  $\nabla$  (down) buttons to select the number
- Press the DELETE button
- The display will show: XXXXXX DELETE?
- Press the DELETE button to delete the number.

### To delete all records

Press and hold the DELETE button for more than 3 sec.

- The LCD will show: DELETE ALL CALLS?
- Press the DELETE button

# 4. Phone book Memory

You can store 70 contacts name and numbers in the phone book memory

# To add a contact in phone book

- In on-hook or off-hook
- Press (phone book) button
- The display will show : SEARCH ADD
- Press <u>Λ (up)</u> / ∇ (down) buttons to select ADD
- Press (phone book) button
- Enter the contact Name using alpha numeric buttons
- Press (phone book) button
- Enter the contact Number using number buttons
- Press (phone book) button to confirm

## To add the incoming call into phone book

- III UII-IIUUK UI UII-IIUUK
- Press  $\Delta$  (up) /  $\nabla$  (down) buttons to select the number
- Press (phone book) button
- Enter the contact Name using alpha numeric buttons
- Press (phone book) button

- Confirm the number
- Press (phone book) button

# To add the outgoing call into phone book

- Press (out) button
- Press ∆ (up) / ∇ (down) buttons to select the number
- Press (phone book) button
- Enter the contact Name using alpha numeric buttons
- Press (phone book) button
- Confirm the number
- Press (phone book) button

Press the DELETE button to delete the current wrong letter or digit.

Press the RECALL button to return back

# Search function

- Press (phone book) button
- Press  $\Delta$  (up) /  $\nabla$  (down) buttons to select the SEARCH function
- Press (phone book) button
- Press  $\Delta$  (up) /  $\nabla$  (down) buttons to select the contact

# **Quick search function**

- Press (phone book) button
- Press  $\Delta$  (up) /  $\nabla$  (down) buttons to select the SEARCH function. \_
- Press (phone book) button
- Press and hold the ∆ (up) / ∇ (down) buttons for 3 sec, then the record will be showed for every 0.5sec and will stop after you release the key.

# Edit function

- Press (phone book) button
- Press <u>∆ (up)</u> / ∇ (down) buttons to select SEARCH function
- Press (phone book) button
- Press  $\Delta$  (up) /  $\nabla$  (down) buttons to select contact
- Press (phone book) button
- Edit the name
- Press (phone book) button
- Edit the name using alpha numeric buttons
- Press (phone book) button
- Edit the number using number buttons
- Press (phone book) button
- Press RECALL to exit.

### 5. Automatic call timer

During a conversation, the LCD displays "00-00". The timer will start 6 sec later.

The LCD will keep displaying the conversation time for 3sec after the call ends.