

ALCOM

Quality Lifestyle



ADT800

USER GUIDE

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IMPORTANT!

This equipment is not designed to make emergency telephone call when the power fails. Alternative arrangements should be made for access to emergency services. This product is intended for connection to analogue public switched telephone networks and private switchboards.

Congratulations!

On purchasing our high quality ALCOM DECT PHONE ADT800. Please read the manual carefully to find out all features and how your telephone works, so you can get the best out of your new phone.

What's in the box?

Packing content:

Content	SINGLE	TWIN	TRIPLE
Base Unit	1	1	1
Handset	1	2	3
Base power adapter	1	1	1
Telephone line cord	1	1	1
AAA rechargeable battery	2	4	6
Charger with power adapter	X	1	2
User Guide	1	1	1

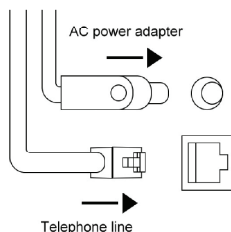
Connecting the Base Station and Power Plug

Setting up the base and handset

Plug the telephone line in the telephone connection socket.

Insert the power plug at the other end in the power outlet. The base station is now ready to operate.

Only use the connection cable supplied.

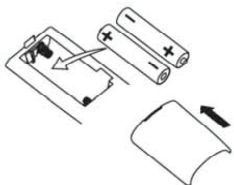


CAUTION: Plug the adaptor to a power outlet that is nearby and easily accessible.

USE ONLY THE ADAPTER SUPPLIED WITH THIS EQUIPMENT. Using other power supplies may damage the unit.

Install and charge the batteries

Insert supplied 2 pieces AAA rechargeable batteries in the compartment, ensuring correct polarity and close the compartment. Place the handset in the base station to charge for 16 hours prior to first use. If you don't properly charge the phone, battery performance will be compromised.



Warning: Use only approved rechargeable batteries supplied. Please do not use alkaline or non-rechargeable batteries. It may cause permanent damage to the product and void the warranty.

If batteries are empty, handset LCD will be OFF and the handset will not respond to any key. Handset is then required to be put back on Base Station / Charger cradle to charge. Handset cannot be used until handset name and icon appear. If a handset is not fully charged before use, handset may emit battery low alert tone and battery level indicator shows empty or low level.

Battery Low Indications

When batteries are empty, the handset no longer works. When batteries are completely empty and you have put the handset on the base unit for a short period of time, the Battery symbol may appear to be fully charged but this is actually not the case. The battery capacity will decrease rapidly. We advise you to put the handset on the base unit for 16 hrs so that it can be recharged completely.



Full battery



Empty battery

When you are in the middle of a conversation and the battery is almost empty, the handset will emit a warning signal. Place the handset on the base unit to charge.

Getting to know your phone

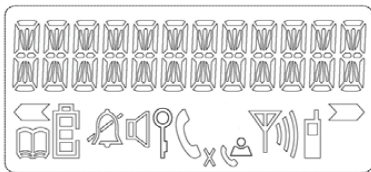
Handset buttons















1. Receiver
2. Display
3. Phonebook
4. Redialing/Navigate up
5. Call list / Navigate down
6. On-hook button
7. Digit Keys
8. Dialing pause
9. Hash button / Key lock
10. Receiver volume / Ringing tone volume and melody
11. Mute / Delete
12. Microphone
13. Cancel / 1 level back / Internal call
14. Star button Ringing tone off
15. Call button / Handsfree function
16. Menu / Ok / R-button

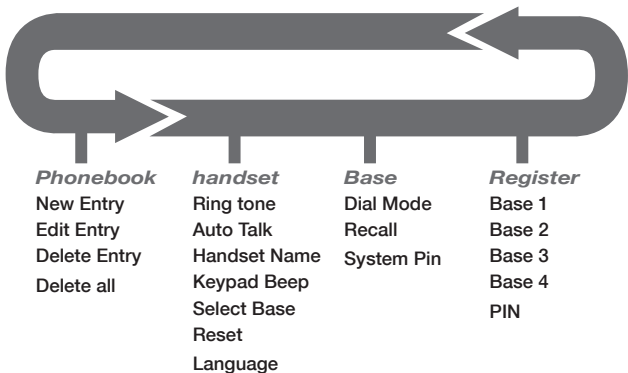
* The call list is only available if you have the ID function subscribed with your telephone service provider.

Handset display icons



	icon		Intercom call indicator
	In use icon		Battery level indicator
	Key lock icon		Phone book
	No ring icon		Caller ID icon
	Mute		Left arrow
	Speakerphone icon		Right arrow

Navigating the menu








Using the phone











Power on/off

Press and hold  key

Access the menu


1. To enter the menu, press  key.
2. Use  or  keys to scroll to the menu option you want.
3. Press  key to select further options or to confirm the setting displayed.
4. To go back in the menu press  key.


Setting the language

1. Press  key. Use  or  keys to scroll to '**HANDSET**' and press  key.
2. Use  or  keys to scroll to '**LANGUAGE**' and press  key.
3. Scroll to the language you want with  or  keys and select  key.


Outgoing calls

Making a phone call



1. Press  key. You will hear the dial tone.
2. Enter the desired telephone number.

3. Press  key when you want to terminate the call.



Call setup with dial preparation

1. Enter the desired telephone number. An incorrect number can be corrected by pressing  key.






NOTE: *When you haven't pressed a button for 20 seconds, the handset returns to standby mode.*

2. Press  key. The number will be dialled automatically.
3. Press  key again when you want to terminate the call.

Redialling the last number dialled

1. Press  key. You will hear the dial tone.
2. Press  key. The number you last called is dialled automatically.

Redial one of the last 3 numbers dialled

1. Press  key. The number you last called appears on the display.
2. If you would like to dial one of the last 3 numbers dialled, press  or  key to select the desired number.
3. Press  key. The number shown on the display is dialled automatically. After finishing the call, press  to hang up.



Incoming calls

When a call comes in, the handset will start to ring.

Press  key to answer the incoming call.




Activate/deactivate hands free speakerphone

This function allows you to communicate in hands free mode without having to put the handset in your ears.




1. When you are on the phone, press  key to activate the hands free speakerphone.
2. Press  key again to deactivate the hands free speakerphone.


Mute function

It is possible to deactivate the microphone during a conversation. Now you can speak openly without being heard by the other party on the line.

1. Press  key during a conversation. The microphone will be deactivated.
2. The  appears on the display.
3. Press  key again when you want to continue the conversation.

Setting the receiver volume

During a conversation you can set the volume by pressing the  key. You can set the volume alternatively in between 1-5. You can also use  or  keys to do so.












NOTE: You can turn the ringer volume of each individual handset ON or OFF by simply press and hold  key in standby.

Handset Setting











Setting the ring volume and melody


You can change the ringer melody for an incoming call (external) and intercom call (internal).

Handset melody





1. Press  key. Use  or  keys to scroll to 'HANDSET' and press  key.
2. Use  or  keys to scroll to '**RING TONE**' and press  key.
3. Use  or  keys to scroll to '**EXTERNAL**' or '**INTERNAL**' and press  key.
4. Select the melody you want, and then press  key.


Handset ring volume

1. Press  key. Use  or  keys to scroll to '**HANDSET**' and press  key.
2. Use  or  to scroll to '**RING TONE**' and press  key.
3. Use  or  to scroll to '**VOLUME**' and press  key.

4. Select the volume level you want, and then press  key.










OR

1. Press  key in standby. The handset will ring in the current volume.
2. Use  or  keys to select the desired volume (0-5).
3. Press  key again to confirm the setting.

NOTE: When the volume is set to 0, the handset will not ring when there is an incoming call and the display will show .

Auto answer






When there is an incoming call and the handset is on the base, the phone automatically takes the line when lifted. This function can be turned on or off.

1. Press  . Use  or  keys to scroll to '**HANDSET**' and press  key.
2. Use  or  keys to scroll to '**AUTO TALK**' and press  key.
3. Use  or  keys to select to '**ON**'.

Handset name











You can change the name that appears on the screen (max. 9 characters) when handset is in standby mode:

1. Press  key. Use  or  keys to scroll to '**HANDSET**' and press  key.

2. Use  or  keys to scroll to '**HANDSET NAME**' and press  key.
3. The current handset name is shown. Delete the character by  key. Use the keypad to enter the new name.
4. Press  key to confirm.










Turning key beep ON/OFF

You can set the handset to make a beep whenever you press a key.

1. Press  key. Use  or  keys to scroll to '**HANDSET**' and press  key.
2. Use  or  keys to scroll to '**KEYPAD BEEP**' and press  key.
3. Use  or  keys to scroll to '**ON**' and press  key.

Select base

If you set the handset to 'manual selection', the handset will only choose the base unit you have set.

1. Press  key. Use  or  keys to scroll to '**HANDSET**' and press  key.
2. Use  or  keys to scroll to '**SELECT BASE**' and press  key.
3. Use  or  keys to select to '**MANUAL**' or '**AUTO**'.





4. Select '**MANUAL**' if you want to set it as MANUAL mode.

NOTE: *When you have activated Automatic base selection and the handset is out of range from the current base, the handset will search for the nearest base only during standby (not during communication).*

CAUTION: *Before you can select a base unit, the handset must be registered to the base first.*

Key lock






When the keypad is locked, pressing any key will have no effect during standby (except holding the key).

1. Press and hold  key.  Appears on the display and the keypad is locked.
2. Press and hold  key again to un-lock the keypad.
3. When there is an incoming call, you can still answer the call by pressing  key.
4. During the call, the keypad functions as normal. When the call is ended, the keypad will be locked again.






Phonebook

You can program 50 phonebook entries in the phone's memory. Names can be up to 16 characters long and numbers up to 24 digits.










Add phonebook entries

1. Press  key until the icon is ON.
2. Press  key and '**NEW ENTRY**' will display.
3. Press  key and enter the name by using the keypad.
4. Press  key to confirm the name.
5. Enter the telephone number, press  key to confirm.








Dial a phonebook entry

1. Press  key to enter the phonebook.
2. Enter the first letter of the desired name via the keypad. The first name in the list with this letter appears on the display.
3. Press  or  keys to search the name you want to dial.
4. Press  key and the number will be dialed automatically.
5. Press  key again when you want to terminate the call.





Edit name or number



1. Press  key to enter the phonebook.
2. Press  or  keys to search the name you want to edit.
3. Press  key to enter the Phonebook Menu.
4. Press  or  keys to select '**EDIT ENTRY**'.
5. Delete the character by the  key. Use the keypad to enter the new name.
6. Press  key to confirm.
7. Enter / delete the telephone number, press  key to confirm.

Delete an entry

1. Press  key to enter the phonebook.
2. Press  or  keys to search the name you want to delete.
3. Press  key to enter the Phonebook Menu.
4. Press  or  keys to select '**DELETE ENTRY**'.
5. Press  key to confirm.

Delete all entry

1. Press  key to enter the phonebook.
2. Press  key to enter the Phonebook options.
3. Press  or  keys to select '**DELETE ALL**'.

4. Press  key to confirm and the handset will prompt you to reconfirm the delete all function.
5. Press  key to confirm.

Caller-ID Functions



The handset displays the telephone numbers of incoming calls. This function is only possible if you have subscribed to a telephone operator that provides this service.




Contact your telephone provider for more information. When you receive a call, the numbers are saved in a Call list. This list can hold 20 telephone numbers (each of max. 23 digits). If the number is longer than 14 digits, you can press the key to show the other digits.


New calls

When you've received a new unanswered call, the display will show '**XX MISSED**' and '**XX**' indicates the number of calls missed.

Consulting the call list


1. Press  key. The last received call is shown on the display.
2. **NOTE:** If the list is empty, '**EMPTY**' is shown on the display. If not, you can see the name, number and date / time.
3. Pressing the  key the following will be shown on the display. You can scroll from name to number

and date time by pressing the  button. Use  key to scroll to the next call. Use  key to show the previous call.

4. You can leave the Call list by pressing the  key.





Calling a number from the call list

Scroll through the Call list until the desired number is shown on the display.

Press  key. The number will be dialed automatically.

Erasing a number from the call list





Scroll through the Call list until the desired number is shown on the display.

1. Press  key and then use  or  keys to select '**DELETE**'.
2. Press  key to erase the number.

Erasing all numbers from the call list







NOTE: *You can only erase those read numbers from the call list.*

Scroll through the Call list until the desired number is shown on the display.

1. Press  key and then use  or  keys to select '**DELETE ALL**'.
2. Then press  key to erase the number.

Store a number from the call log into the phonebook memory

Scroll through the Call list until the desired number is shown on the display.

1. Press  key and then use  or  keys to select '**SAVE TO PB**'.
2. Press  key again.
3. The last character of the current CID name will be blinking and you can then edit the name.
4. Press  key to save the name, and you can then edit the telephone number.
5. The last digit of the telephone number will blink and you can then edit the telephone number.
6. Press  key again to confirm and to go back to the call list.

Date Time Setting





No manual setting is required to adjust Date and Time as there are no clock enabled features in this unit. If you have Caller ID on your telephone line and the operator sends date and time*, your unit's clock will be set automatically on an incoming call. This is just to register the Date & the time the call was received.

* Applicable only for FSK caller ID system.

Register / De-register a Handset







Register to a DECT base

You can register 5 handsets to one base unit. By default, a handset is registered as handset 1 on a base unit upon delivery (base unit 1). You only need to register a handset if:

- The handset registration has been removed from the base unit. (e.g. for re-initialization)
 - If you want to subscribe a different handset to this base unit.
1. Press  key. Use  or  keys to scroll to '**REGISTER**' and press  key.
 2. Use scroll key to select the number of the base unit (1-4) you would like to register the handset. The unit will ask for the PIN code (4 digits, default one is 0000), then the display will show '**PRESS BASE**'.
 3. Now disconnect or power OFF the main base AC adaptor (not charge cradle) from the power plug and connect back, so that the base unit will go in to registration mode automatically and start looking for handsets. When the handset is registered, it will show '**ALCOM**' followed by the handset number. .

Note: Base unit will exit registration mode after 3mins. If you cannot register within 3mins please start again from the beginning.

Removing a handset

1. You can remove a handset from a base to allow another handset to be registered:
2. Press  key. Use  or  keys to scroll to '**DE-REGISTER**' and press  key.
3. Enter the pin code '**0000**' and press  key.
4. Enter the handset number (1-5) you want to remove and press  key. The unit will go back to Menu, the removal is done.
5. If not, it will ask again to enter the handset number.




NOTE: *You can only remove existing handsets and others than the one you are using. These functions only work when more than one handset (like a Twin/ Triple version) is registered to the base.*

Call Transfer and Intercom between 2 Handsets






Call transfer and conference call during an external call

During an external call, press  key followed by the number (1-5) of the other handset. The other handset will start to ring:

When the other handset takes the line you can talk internally.









- If you hang up, the external line will be connected with the other handset.
- If you press and hold  key for 2 seconds you can talk with the 2nd handset and external line at the same time (conference call) Or press  key again to return to the external call. Press the  key to end the call.

Internal call (intercom)

1. In standby press  key followed by the number (1-5) of the other handset.
2. The other handset will start to ring. You can stop the ringing by pressing the  key or  key.
3. If the other handset answers the call by pressing the  key you can talk internally.
4. Press  key to end the call.

Reset of the Handset

This will undo all changes and set back all default settings (ringer volume, ringer melody, etc...).

1. Press  key. Use  or  keys to scroll to '**HANDSET**' and press  key.
2. Use  or  keys to scroll to '**RESET**' and press  key.
3. Enter the PIN code '**0000**' and press  key. The unit will go back to standby.

Base Setting

Setting the dialling mode

There are two types of dialling mode:

- DTMF / Tone dialling (the most common) (default)
- Pulse dialling (for older installations)

To change the mode of dialling:

1. Press $\text{OK} \rightarrow$ key. Use \uparrow or \downarrow keys to scroll to '**BASE**' and press $\text{OK} \rightarrow$ key.
2. Use \uparrow or \downarrow keys to scroll to '**DIAL MODE**' and press $\text{OK} \rightarrow$ key.
3. Use \uparrow or \downarrow keys to select '**TONE**' or '**PULSE**' and press $\text{OK} \rightarrow$ key.

Flash button (R)

When you press $\text{OK} \rightarrow$ key (also called recall) during conversation, the unit generates a line break of 100 ms or 600 ms. It also gives you the possibility to transfer calls using this key when you have connected to a PABX system and / or to use the special services of your telephone provider.

Example : When on an external call, press this key to get a fresh dialling tone or to access call waiting line* when you hear the signal. Press the key again to toggle between your two callers.

* Call waiting(second call) must be supported by your telephone service provider.


Changing the PIN code (system PIN code)

Certain functions are only available if you know the PIN code of the base. The PIN code has 4 digits. The default PIN code setting is '0000'. If you would like to change the PIN code and set your own secret code, do the following:

1. Press $\text{OK} \rightarrow$ key. Use \uparrow or \downarrow keys to scroll to '**BASE**' and press $\text{OK} \rightarrow$ key.
2. Use \uparrow or \downarrow keys to scroll to '**SYSTEM PIN**' and press $\text{OK} \rightarrow$.
3. Enter the OLD pin and press $\text{OK} \rightarrow$ key. Enter the NEW pin and press $\text{OK} \rightarrow$ key.
4. Press the NEW pin again and press $\text{OK} \rightarrow$ key. If it is successful, it will display '**PIN CHANGED**'.

Troubleshooting

If you have difficulty with your phone, please try the suggestions listed below.

Problem	Cause	Solutions
No dialing tone when pressing  Key	a. Telephone cord of the base station is not plugged in. b. The adapter cord is not plugged in correctly in the base station c. The line is busy, as another handset is used	a. Check that the telephone list cord has been plugged into the base station and the phone socket. b. Check the base station DC socket and the AC adaptor plug (remove and plug-in). c. Wait until the line is unoccupied.
When connected to a PABX, cannot make outgoing calls or call reaches a wrong number	Dialing prefix is needed.	Inset the dialing prefix.
"SEARCHING" is displayed.	a. Base station out of range. b. Base station not connected to mains. c. Handset out of Registration with base.	a. Reduce the range. b. Connect base station to mains. c. Please register the handset with base.

Cannot make a call.	Service not activated or wrong setting.	Check your Subscription with network or change the dial mode.
No display.	Empty battery.	Recharge battery
Caller ID cannot appear.	No caller ID service available in the network.	Check if you have subscribed for caller ID service.

Warranty and Service Information

This product comes with 1 year warranty subject to the terms and conditions stated in our website seen in the link below.

[Http://www.alcomonline.com/warranty_sg.html](http://www.alcomonline.com/warranty_sg.html)

For more Information on Warranty and Product Support please call

Alcom Electronics Pte Ltd Singapore - Head Office

Phone: (65) 68412668

Fax : (65) 68412628

Alcom Networks Sdn. Bhd. Malaysia - Branch Office

Phone: (60) 3-9286 2888

Fax : (60) 3-9286 3888

Email: support@alcom.com.sg

Website: www.alcomonline.com

Note: Due to continuous product development all features and specifications are subject to change without prior notice.



www.alcomonline.com

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