ALCOM Premium

USER GUIDE
Big Button ADT3805
Digital Cordless Telephone

THIS EQUIPMENT IS NOT DESIGNED FOR MAKING EMERGENCY TELEPHONE CALLS WHEN THE POWER FAILS. ALTERNATIVE ARRANGEMENTS SHOULD BE MADE FOR ACCESS TO DIAL EMERGENCY SERVICES.

Before operating this set,
please read these instructions carefully.

Package Contents
• 1 Handset
• 1 Base Station
• 1 Mains Power Adapter
• 1 Telephone Line Cord
• 2 Rechargeable Batteries for handset
• 1 User Guide

Connection and Conditions for use:
You can connect your phone to a direct exchange line (DEL) on 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 as an extension to a payphone.

The ringer equivalence number (REN) of all equipment (phones, fax machines, modems, 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. This phone has a REN of 1, and most other telephones have a REN of 1 unless marked otherwise.

Handset - Base Connection
1) When purchased, all handsets are already registered to the base unit and should link to it when they are all powered up.
2) To use your cordless handset and base unit together, you must be able to establish a radio link between them. The signal between the handset and the base is in accordance with the normal standards for a DECT phone: Maximum range up to 300 metres outdoors or 50 metres indoors. Be aware that:
> Any large metal object, such as a refrigerator, mirror or filing cabinet, between the handset and the base unit may block the radio signal.
> Other solid structures, like walls, may reduce the signal strength.
> Other electrical equipment may cause interference and/or affect the range.
3) Do not place close to another telephone, a TV or audio equipment - it may cause interference.
4) 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, so move nearer to the base unit within 20 seconds, otherwise the call may be cut off.

TECHNICAL DETAILS

Standard	Digital Enhanced Cordless Telecommunication(DECT)
Frequency range	1.88 to 1.9GHz (bandwidth = 20 MHz)
Channel bandwidth	1.728 MHz
Operating range	Up to 300m outdoors; up to 50m indoors
Operating time	Standby: 100 hours. Talking: 10 hours Battery charge time:15 hours
Temperature range	Operating 0°C to 40°C, Storage -20°C to 60°C
Electrical power	Base unit: Ten Pao - S004LV0600030 / S004LB0600030- input 100-240VAC 50/60Hz 150mA, output 6VDC 300mA Handset Battery Information: GPI, VTHC043C00, Type NiMH (Rechargeable battery) Voltage Rating 2 x AAA size NiMH 1.2V 400mAh CORUN, Ni-MHAAA400mAh 1.2V, Type NiMH (Rechargeable battery) Voltage Rating 2 x AAA size NiMH 1.2V 400mAh

Caution
Risk of explosion if battery is replaced by an incorrect type.
Do not use alkaline batteries which may leak and cause permanent damage to the handset and void warranty. Dispose of used batteries according to the instructions.

Every effort has been made to ensure high standards of reliability for your ADT3805 DECT. However, if something does go wrong, please **do not try to repair it yourself**, consult your supplier or the Helpline.

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IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury, including the following:
1) Read and understand all the instructions.
2) Follow all warnings and instructions marked on the product.
3) Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
4) Do not use this product near water (for example, near a bath tub, kitchen sink, swimming pool).
5) Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
6) Unplug this product from the wall outlet and refer servicing to our Repair Centre under the following conditions:
• When the power supply cord or plug is damaged or frayed.
• If the product does not operate normally by following the operating instructions.
• If the product has been dropped and the cabinet has been damaged.
• If the product exhibits a distinct change in performance.
7) NEVER use your cordless telephone outdoors during a thunderstorm - unplug the base 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.
8) Do not use the telephone to report a gas leak in the vicinity of the leak.
9) Use only the supplied NiMH (Nickel Metal Hydride) batteries! The operation periods for the handsets are only applicable with the default battery capacities
10) The use of other battery types or non-rechargeable batteries/primary cells can be dangerous. These may cause interference and/or damage to the unit or surroundings. The manufacturer will not be held liable for damage arising from such non-compliance.
11) Do not use third party charging bays. The batteries may be damaged.
12) Please ensure the batteries are inserted in the correct polarity.
13) Dispose of batteries safely. Do not immerse them in water, burn them, or put them where they could get punctured.
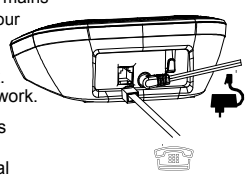
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1 INSTALLING YOUR PHONE

1.1 Connecting the base station
1) Plug the power adapter ⏣ & line cord ▭ into the base station.
2) Plug the power adapter into a 240Vac, 50Hz mains socket, & the other end of the line cord into your telephone line socket.

Warning: Always use the line cord provided in the box. Other line cords may not be compatible and may not work.

Warning: Only use the power adapter supplied. Others will result in non-compliance with the safety specification EN60950, and will invalidate any approval given with this apparatus.
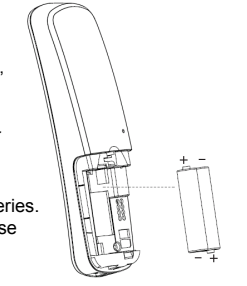
Warning: The Base unit needs mains power for normal operation, not just for charging the handset batteries.

1.2 Installing and charging the batteries
1) Slide open the battery compartment cover.
2) Place the 2 batteries with the correct polarity, as shown.
3) Slide the battery compartment cover back.
4) Put the handset on the base and charge for 15 hours before first time use.The handset beeps when charging starts.

Warning: Only use AAA size NiMH rechargeable batteries. Do not use alkaline batteries which may leak and cause permanent damage to the handset and void warranty.
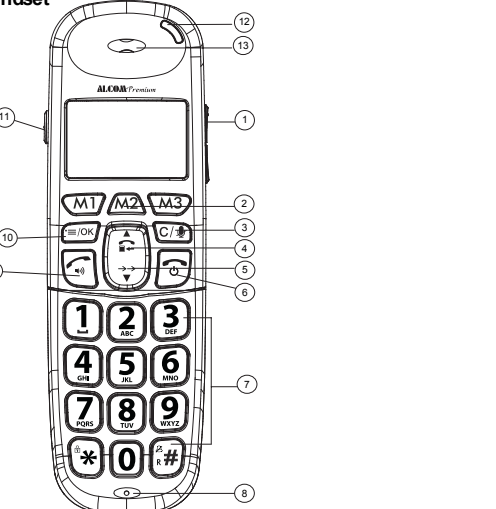
1.3 If you have a Broadband Line
If you connect your telephone to a line with a broadband connection, you will need to insert a micro-filter between the telephone and the telephone line, otherwise you may get interference between the telephone and the broadband, which could cause problems.
In a home with broadband, every telephone must have a micro-filter connected, not just the one at the telephone point that your modem is connected to.
If you need more broadband micro-filters, contact your broadband provider.

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2 GETTING TO KNOW YOUR PHONE
2.1 Overview of the Handset

1. ▲ UP/▼DOWN
During a call: Press to increase or decrease the earpiece volume.
2. M1/M2/M3 - DIRECT MEMORY KEYS
In idle mode: Press and hold to dial the stored number.
3. CLEAR
In main menu mode: Press to go back to idle screen.
In sub-menu mode: Press to go back to previous level.
In sub-menu mode: Press and hold to go back to idle screen.
In editing / predialing mode: Press to clear a character / digit.
In editing / predialing mode: Press and hold to delete all the characters / digits.
During a call: Press to mute / unmute the microphone.
In idle mode: Press to intercom another handset.
4. UP/CALL LOG ▲
In idle mode: Press to access the call log.
In menu mode: Press to scroll up the menu items.
In Contacts list / Redial list / Call List: Press to scroll up the list.

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5. DOWN/REDIAL LIST REDIAL
In idle mode: Press to access the redial list.
In menu mode: Press to scroll down the menu items.
In Contacts list / Redial list / Call List: Press to scroll down the list.
6. OFF
During a call: Press to end a call and go back to idle mode.
In menu / editing mode: Press to go back to previous menu.
In menu / editing mode: Press and hold to go back to idle screen.
In idle mode: Press and hold to power off the handset.
In idle mode (when the handset is powered off): Press and hold to power on the handset.
7. ALPHANUMERIC KEYPAD, * (STAR), # (HASH)
Press to insert a digit / character / * / #
1-9 keys in idle mode: Press and hold to dial out pre-stored fast-key memories.
* key in idle mode: Press and hold to enable or disable the keypad lock.
* key during a call (in Pulse mode): Press to switch to tone mode.
Press R to access call waiting line(second call) when you hear the signal. Press the key again to toggle between your two callers.
key in Idle mode: Press and hold to turn on / off the
key in idle mode: Press and hold to turn on / off the handset ringer.
0 key in idle / predialing / number editing mode: Press and hold to insert a pause.
key in Call Log mode: Press to review caller's number if applicable.
8. MICROPHONE
9. TALK ON/SPEAKERPHONE
In idle / predialing mode : Press to make a call. Presa again to turn on the speakerphone.
In Redial list / Call List / Contacts entry: Press to make a call to the selected entry in the list. Press again to turn on the speakerphone.
During ringing: Press to answer a call. Press again to answer with speakerphone.
10. MENU
In idle mode: Press to access the main menu
In sub-menu mode: Press to confirm the selection
During a call: Press to access Intercom/ Phonebook/ Redial List/ Call Log
11. AMPLIFY
During a call: Press to turn on or off the audio boost.
12. LED
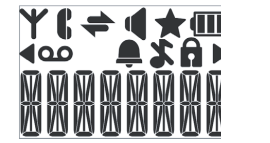Steadily on when audio boost is turned on.
Flashes when incoming call.
13. EARPIECE

2.2 Display Icons and Symbols
The screen display gives you information on the current status of the telephone.

Steady on when the handset is within range of the base.
Flashes when the handset is in marginal range of the base. Off when out of range of the base or cannot communicate with the base.
Steady on when a call is in progress.
Flashes when there is an incoming call.
On when the speakerphone is turned on.
Steady on when an intercom call is in progress. Flashes during intercom ringing.
On when a new call is viewed in the Call Log.
On when the handset ringer is switched off.
Steady on when an alarm is set.
Flashes when the alarm time has been reached.
On when the keypad is locked.
On when you have a new Voice Mail message. (This service is not usually available from Singapore network providers.)
Indicates when there are more characters or numbers in front of those being displayed.
Indicates when there are more characters or numbers after those being displayed.
Full battery power level.
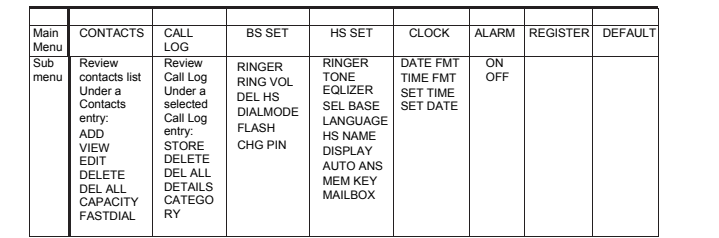2/3 battery power level.
1/3 battery power level.
Flashes when low battery power level is detected, needs charging.
Cycle when, battery is charging.

2.3 Menu Structure
In idle mode, press <MENU> to go to CONTACTS, the first option in the menu list. Refer to the following for the menu structure.

Press <UP> or <DOWN> to go to other options in the menu list.
Press <MENU> to enter a sub-menu or function.
Press <CLEAR> to go back to the previous level.

2.4 Text and Digit Entry Table
The following tables show you where each letter and punctuation character can be found, by using repeated presses of the alphanumeric keypad.
This will be helpful when storing a name in the contacts and renaming your handset.
In editing mode, a cursor is displayed to indicate the current text entry position. It is positioned at the right of the last character entered.
Writing Tips:
1. Once a character is selected, the cursor will move to the next position after a short pause.
2. You can move the cursor within the text with the <UP/DOWN> keys to amend the text entry.
3. Press <CLEAR> to delete the last character.
4. Press and hold <CLEAR> to delete the entire text string.

2.4.1 English Character Set

Key	Alphanumeric Editing (For contacts name editing and renaming handset)										Number Editing (For phone number editing, date/time editing)
Key press	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
1	space	-	/	1							1
2	A	B	C	2							2
3	D	E	F	3							3
4	G	H	I	4							4
5	J	K	L	5							5
6	M	N	O	6							6
7	P	Q	R	S	7						7
8	T	U	V	8							8
9	W	X	Y	Z	9						9
0											0, P (Pause)
*	#	*									*
#	.	?	!	,	&						#

2.4.2 Greek Character Set

Key	Alphanumeric Editing (For contacts name editing and renaming handset)										Number Editing (For phone number editing, date/time editing)
Key press	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	

2.4.3 Russian Character Set

Key	Alphanumeric Editing (For contacts name editing and renaming handset)										Number Editing (For phone number editing, date/time editing)
Key press	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	

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3 USING YOUR PHONE
3.1 Make a Call
3.1.1 Preparatory Dialling
Enter the phone number and press <TALK ON/SPEAKERPHONE> to dial the number, press it again to turn on the speakerphone. When entering the number, if you make a mistake, press <CLEAR> to delete digits.

3.1.2 Direct Dialling
Press <TALK ON/SPEAKERPHONE> to connect to the line and then enter the phone number. (Note: if you enter a wrong digit you cannot correct it with the <CLEAR> key.) Press <TALK ON /SPEAKERPHONE> again to turn on the speakerphone.

3.1.3 Call from the Contacts List
Press <MENU> to access the contacts list and press <UP/DOWN> to select the desired phonebook entry.
Press <TALK ON/SPEAKERPHONE> to dial out to the selected entry. Press it again to turn on the speakerphone.

3.1.4 Call from the Call Log
Press <UP> to access the call log and press <UP/DOWN> to select the desired call log entry. Press <TALK ON/SPEAKERPHONE> to dial out to the selected call log entry. Press it again to turn on the speakerphone.
Alternatively, press <MENU> and <UP/DOWN> to access the call log from the main menu.

3.1.5 Call from the redial list
Press <DOWN> to access the redial list and press <UP/DOWN> to select the desired redial number. Press <TALK ON/SPEAKERPHONE> to dial out to the selected redial number. Press it again to turn on the speakerphone.

3.1.6 Call timer
Your handset automatically times the duration of every call. The call timer is displayed as soon as you answer a call or 15 seconds after dialling and remains on the screen for 5 seconds after the end of a call.
It is shown in hours, minutes and seconds format (HH:MM:SS).

3.2 Make a call from direct memory keys(M1-M3)
A direct memory key, M1, M2 or M3 must be programmed with a number before it can be used.
Please see section 6.3.11 for details.
In idle, press and hold <M1>/<M2>/<M3> to dial the number pre-stored into the respective key.
OR
Press <TALK ON/SPEAKERPHONE>, and then press and hold <M1>/<M2>/<M3> to dial the number pre-stored into the respective key.
- If no number is stored, you will hear a double beeps tone.

3.3 Answer a Call
If the handset is not on the base or a charging cradle:
When the phone rings, press <TALK ON/SPEAKERPHONE> to answer a call, press it again to turn on the speakerphone.
If the handset is on the base or charging cradle and if AUTO ANS is set to ON: when the phone rings, pick up the handset to answer the call automatically, without having to press any button.

3.4 Audio Boost Feature
The audio boost feature allows you to amplify the handset earpiece volume to compensate for the ear's limited sensitivity
1. To turn on the audio boost feature, press <AMPLIFY> at any time during a call. The handset top indicator turns on.
2. When the audio boost feature is activated, press <UP/DOWN> to increase or decrease the earpiece volume within the specific frequency range set in Equalizer. See section 6.3.5 for more details.
3. To turn off the audio boost feature and return the earpiece volume back to normal, press <AMPLIFY> again and the handset top indicator light turns off.
- The audio boost feature will be turned off automatically when the call is ended.

3.5 End a Call
During a call connection, press <TALK OFF> to end the call.
OR
Put the handset on the base station or charging cradle to end the call.

3.6 Adjust Earpiece and Handsfree Volume
There are 5 levels (VOLUME 1 to VOLUME 5) to choose from for each of the earpiece and handsfree volumes.
During a call:
Press <UP/DOWN> to select volume 1-5. The current setting is shown.

3.7 Mute a Call
You can talk to someone nearby without letting the caller hear you during a call.
During a call:
Press <CLEAR > to mute the microphone and "MUTED" will display on the screen. Your caller cannot hear you.
Press < CLEAR > again to unmute the microphone.

3.8 To Turn the Handset Ringer Off
In idle mode, press and hold the <#> key to turn off the handset ringer. The ringer off icon < > will be displayed.
When the ringer is off, press and hold the <#> key to turn on the handset ringer. The ringer off icon < > will turn off.

3.9 Turn on the Keypad Lock
In idle mode, press and hold the <*> key to turn on the keypad lock. The keypad lock icon " " will be displayed.
Note: You can still use the <TALK ON> key to make a call when the handset is ringing.
In keypad lock mode, press and hold the <*> key to turn off the keypad lock. The keypad lock icon " " will turn off.

3.10 Redial the last number
You can redial any of the 5 last numbers called. If you have stored a name in the phonebook to go with the number, shows a name will be displayed instead. The most recent last number will display at the top of the redial list.

3.10.1 Redial a Number from the Redial List
1. In idle mode, press <DOWN> to access the redial list.
Note: If the redial entry shows a name, press the <#> key to view the number.
2. Press <UP/DOWN> to browse the redial list.
3. Press <TALK ON/SPEAKERPHONE> to dial the selected redial number.
Note: If there are no numbers in the redial list, the display shows "EMPTY".

3.10.2 Store a RedialNumberintoyour Contacts list
1. Follow Steps 1 and 2 in section 3.10.1.
2. Press <MENU> and <UP/DOWN> to select STORE.
3. Press <MENU> and then enter the name you want to use in your Contacts list.
4. Press <MENU> and then modify the number, if necessary.
5. Press <MENU> to show RING 1.
6. Press <UP/DOWN> to browse the ring tone list. The respective ring tone will be played when browsing the ring tone list. (Note: the selected ring tone will only be played if you subscribe to Caller Display and the incoming number matches the stored number.)
7. Press <MENU> to confirm the selected ring tone and to save the entry.

3.10.3 Delete a Redial Number
1. Follow Steps 1 and 2 in section 3.10.1.
2. Press <MENU> and <UP/DOWN> to select DELETE.
3. Press <MENU> to confirm and the entry will be deleted.

3.10.4 Delete all Redial List entries
1. Follow Steps 1 and 2 in section 3.10.1.
2. Press <MENU> and <UP/DOWN> to select DEL ALL
3. Press <MENU> to display CONFIRM?
4. Press <MENU> again to confirm.
All entries will be deleted and the display will show EMPTY.

3.11 Find the Handset
You can locate the handset by pressing <PAGE> 📞 key on the base station. All the handsets registered to the base will produce the paging tone and show "PAGING" on the screen. You can stop the paging by pressing <TALK ON/SPEAKERPHONE> / <TALK OFF> / <PAGE> on any handset or <PAGE> on the base again.
Note: If there is an incoming call during paging, the phone will ring with the incoming call instead of paging.

3.12 Make an Internal Call
This feature is only applicable when there are at least two registered handsets. It allows you to make internal calls, transfer external calls from one handset to another handset and make conference calls. If the called handset is not answered within 60 seconds, the called handset will stop ringing and the calling handset will return to standby mode.
Note: If only one handset is registered to the base station, when <CLEAR> is pressed, it will display "FAILED".

3.12.1 Intercom Another Handset
1. In idle mode, press <CLEAR> and all the other registered handset numbers will display, alone with a "9".
2. Enter the number of the handset that you want to call, or enter <9> to call all handsets.
3. The called handset rings. Press <TALK ON/SPEAKERPHONE> on the called handset to establish the internal call.
Note: If only two handsets are registered to the base station, pressing <CLEAR> will call the other handset immediately.
Note: If there is an external call while you are on an intercom call, you'll hear warning beeps, and will have to end the intercom call before you can answer the external call.

3.12.2 Call All Handsets
1. In idle mode, press <CLEAR> and the registered handset numbers will display.
2. Press <9> to ring to all registered handsets.

3.12.3 Transfer an External Call to another handset
During an external call:
1. Press <MENU> and <UP/DOWN> to select INTERCOM.
2. Press <MENU> to show all the other registered handset numbers, plus "9".
Enter the number for the handset you want to transfer the call to.
3. The external call is put on hold automatically and the called handset rings.
4. Press <TALK ON/SPEAKERPHONE> on the called handset to establish an internal call.
5. Press <TALK OFF> on the calling handset or put the calling handset on the charging cradle to end the current call with the external party.
6. The external call is transferred to the called handset.
Note: If the other handset has not answered the intercom call, you can stop the intercom and return to the external call by pressing <TALK OFF> at any time.
If the other handset does not answer the intercom call within 30 seconds, the intercom will stop and you will return to the external call automatically.

3.12.4 Make a 3-way Conference Call
The conference call feature allows one external call to be shared with two handsets (in intercom). The three parties can share the conversation and no additional network subscription is required.
During an external call:
1. Follow Steps 1 to 4 in section 3.12.3.
2. Press and hold the <*> key on the calling handset to establish the conference call.
Either handset can exit the conf erence by pressing <TALK OFF>, leaving the other handset still connected to the external call.

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4 PRIVATE PHONEBOOK-CONTACTS
Each handset can store up to 20 private phonebook entries with names and numbers. Each phonebook entry can have a maximum of 20 digits for the phone number and 8 characters for the name. You can also select different ringtones for your phonebook entries. (Note: the different ringtones only play if you subscribe to Caller Display and the incoming number matches the stored number.)
Phonebook entries are stored alphabetically by name.

4.1 Add a New Contacts Entry
1. From idle model, press <MENU> to show CONTACTS and then press <MENU/OK> to enter the contacts list.
2. Press <MENU> to show ADD.
3. Press <MENU> and then to enter the name.
4. Press <MENU> and then to enter the number.
5. Press <MENU> and <UP/DOWN> to select the desired ringtone for your phonebook entry.
6. Press <MENU> to store the phonebook entry.

4.2 Search for a Contacts Entry
1. From idle model, press <MENU> to show CONTACTS and then press <MENU> to enter the contacts list.
2. Enter the first letter of the name using the alphanumeric keys (e.g. if it begins with C, press the 2 key three times), and then press <UP/DOWN> to scroll to the entry you want.

4.3 View a Contacts Entry
1. From idle model, press <MENU> to show CONTACTS and then press <MENU> to enter the contacts list.
2. Press <UP/DOWN> to select the desired contact entry.
3. Press <MENU> and <UP/DOWN> to select VIEW.
4. Press <MENU> and <UP/DOWN> to review the name, number and melody of the selected phonebook entry
Note: If number is more than 8 digits, press the <*> key or <#> key to view the remaining digits.

4.4 Edit a Contacts Entry
1. From idle model, press <MENU> to show CONTACTS and then press <MENU> to enter the contacts list.
2. Press <UP/DOWN> to select the desired contact entry.
3. Press <MENU> and <UP/DOWN> to select EDIT.
4. Press <MENU> to display the current name.
5. Edit the name using the <CLEAR> key to delete letters, and press <MENU> to confirm the name.
6. Edit the number using the <CLEAR> key to delete numbers, and press <MENU> to confirm the number.
7. Press <UP/DOWN> to select the ringtone and press <MENU> to confirm.

4.5 Delete a Contacts Entry
1. From idle model, press <MENU> to show CONTACTS and then press <MENU> to enter confirm the number.
2. Press <UP/DOWN> to select the contact entry you want to delete.
3. Press <MENU> and <UP/DOWN> to select DELETE.
4. Press <MENU> to confirm, and the entry will be deleted.

4.6 Delete All Contact Entries
1. Press <MENU> to show CONTACTS and then press <MENU> to enter the contacts list.
2. Press <MENU> and <UP/DOWN> to select DEL ALL .
3. Press <MENU> to show CONFIRM?
4. Press <MENU> again to confirm and the entry will be deleted and the display will show EMPTY.

4.7 Check the Contacts Usage
You can check how many contact entries are stored in your handset and how many spaces are available for you to store in the Contacts list.
1. Press <MENU> to show CONTACTS and then press <MENU> to enter the contacts list.
2. Press <MENU> and <UP/DOWN> to select CAPACITY.
3. Press <MENU> and then to enter the name.
4. Press <MENU> and <UP/DOWN> to select the desired ringtone for your phonebook entry, for example <14/20> means 14 entries are stored out of the total of 20 available spaces

4.8 Set the Fast Dial Numbers
Up to 8 of your Contact entries can be allocated to a fast dial key (from 2 to 9), where you can dial the number from the mode by simply pressing and holding the appropriate digit key for more than 2 seconds. If no fast dial number is stored, you will hear a double-beep tone when the key is held down.

4.8.1 Add or Edit the Fast Dial Number
1. Press <MENU> to show CONTACTS and then press <MENU> to enter the contacts list.
2. Press <MENU> and <UP/DOWN> to select FASTDIAL.
3. Press <MENU> and <UP/DOWN> to show the digit key from 2 to 9 that you want to set. Then press <MENU> to select it.
If EMPTY is displayed briefly, there is no number stored in the selected key:
4. Press <UP/DOWN> to select an entry from the contacts list.
5. Press <MENU> to save the new number in the selected fastdial key.
If a name is displayed, there is already a number stored in the selected key:
6. Press <MENU> to select EDIT.
7. Press <MENU> and then <UP/DOWN> to select an entry from the contacts list.
8. Press <MENU> to save the new number in the selected fastdial key.

4.8.2 Delete a Fast Dial Number
1. Repeat the steps 1 to 3 in section 4.8.1.
2. Press <MENU> and <UP/DOWN> to select DELETE.
3. Press <MENU> to confirm the delete.

5 CALLER DISPLAY (NETWORK DEPENDENT)

This feature is available if you have subscribed the Caller Line Identification service with your network service provider. Your phone can store up to 10 received calls with date/time information in the Call Log. The number will be shown the screen when the phone is ringing. If the number matches with one of the entries in your Contacts be list, the caller's name stored in the Contact list will be displayed alternately with the number and the handset will ring with the ring tone associated with that contacts' entry.

If the call is from someone who withheld their number, e.g. by dialling 141, WITHHELD will display.

If the call is from someone whose number is unavailable, e.g. an international call or from a private exchange, OUT AREA will display.

If you've got new Caller Display records, the handsets will display X CALLS in standby mode, where X is the number of new calls. The new calls indication will remain until all the new call records have been viewed, and each handset has to clear its own new calls.

5.1 View the Call Log

All received calls are saved in the call log with the latest call at the top of the list. When the call log is full, the oldest call will be replaced by a new call. Any unanswered calls which have not been viewed are marked with a <➤ at the top of the display.

1. Press <UP> to access the call list.
Or Press <MENU> then <UP/DOWN> to show CALL LOG and then <MENU> to select it.
2. Press <UP/DOWN> to select the desired entry.
3. Press <#> to view the caller's number if applicable.
4. Press <MENU> then <UP/DOWN> to show DETAILS, and then <MENU> to display the date of the call. Press <#> to see the time of the call, and press <MENU> to return to the name or number.

5.2 Store a Call Log Number into the Contacts

1. Follow Steps 1 and 2 in Section 5.1.
2. Press <MENU> and <UP/DOWN> to show STORE.
3. Press <MENU> and then to enter the name.
4. Press <MENU> and the selected call log number is displayed.
5. Edit the number if necessary.
6. Press <MENU> and <UP/DOWN> to select the ringtone.
7. Press <MENU> to store the entry in the Contacts list, and return to the Call Log.

5.3 Delete an entry from the Call Log

1. Follow Steps 1 and 2 in Section 5.1.
2. Press <MENU> and <UP/DOWN> to show DELETE.
3. Press <MENU> to confirm.

5.4 Delete all Call Log entries

1. Follow Steps 1 and 2 in Section 5.1.
2. Press <MENU> and <UP/DOWN> to show DEL ALL .
3. Press <MENU> to display CONFIRM?.
4. Press <MENU> to confirm. All entries will be deleted and the display will show EMPTY.

5.5 Call Log Category

You can set the handset to record all received calls or only missed calls in the Call Log.

1. Follow Steps 1 and 2 in Section 5.1.
2. Press <MENU> and <UP/DOWN> to show CATEGORY.
3. Press <MENU> and then <UP/DOWN> to show ALL or MISSED.
4. Press <MENU> to confirm the chosen option.

6 PHONE SETTINGS

Your phone comes with a selection of settings that you can change to personalise your phone the way you like it to work.

6.1 Clock Settings

If you subscribe to the Caller Display service, the time and date settings will be updated automatically when you receive an incoming call, although you may need to set the correct year.

6.1.1 Change the Date Format

1. Press <MENU> and <UP/DOWN> to show CLOCK.
2. Press <MENU> and <UP/DOWN> to select DATE FMT.
3. Press <MENU> and then <UP/DOWN> to choose a date format of either DDMMYY or MMDDYY.
4. Press <MENU> to confirm your choice.

6.1.2 Change the Time Format

1. Press <MENU> and <UP/DOWN> to show CLOCK.
2. Press <MENU> and <UP/DOWN> to select TIME FMT.
3. Press <MENU> and then <UP/DOWN> to choose a time format of either 12HR or 24HR.
4. Press <MENU> to confirm your choice.

6.1.3 Set the Time

1. Press <MENU> and <UP/DOWN> to show CLOCK.
2. Press <MENU> and <UP/DOWN> to select SET TIME.
3. Press <MENU> and then to enter the time information in 24 hour format.
4. Press <MENU> to confirm your setting.
Note: If time has been set before, the current time will display, otherwise, "HH:MM" will display.

6.1.4 Set the Date

1. Press <MENU> and <UP/DOWN> to show CLOCK.
2. Press <MENU> and <UP/DOWN> to select SET DATE.
3. Press <MENU> to enter the date information in the format you set in section 7.1.1.
4. Press <MENU> to confirm your setting.
Note: If date has been set before, the current date will display, otherwise, "DDMMYY" will display.

6.2 Alarm Settings

You can set an alarm time on this phone. When an alarm is set, the < 🔔 > is shown on the handset display.

When the alarm time is reached, the < 🔔 > and "ALARM ON " flash on the handset display, and thealarm tone rings for 45 seconds. You can press any key to disable the alarm. If snooze function is activated, the alarm will sound again at the end of the snooze period of 7 minutesYou can also press and hold <TALK OFF> while the alarm is sounding, to stop the alarm and turn off the snooze function.

Note:
a. A key press will still disable the alarm even if the handset keypad is locked when the alarm rings.
b. The alarm volume level is the same as the settings of the handset ringer volume. If the handset ringer is set to OFF, the alarm still sounds at VOLUME 1 level.
c. During an external call or internal call, if an alarm is set and when the alarm time is reached, the < 🔔 > and "ALARM ON " will still flash. An alarm tone will be emitted from the earpiece to alert the user the alarm time is reached. Once the user presses any key or presses and holds <TALK OFF> to disable the alarm, the display will revert to the call duration .
d. During paging or ringing, the alarm will not sound when the alarm time is reached. However, if the snooze funtion is enabled and there is no paging or ringing, the alarm will sound again at the end of the snooze period.

6.2.1 Turn on/off the Alarm

1. Press <MENU> and <UP/DOWN> to select ALARM.
2. Press <MENU> and <UP/DOWN> to show ON or OFF.
3. Press <MENU> to confirm your choice.
Note: If ON is selected, you will be prompted to set the alarm time.

6.2.2 Set the Alarm Time (if the Alarm is set to be ON)

1. Follow Steps 1 to 4 in Section 6.2.1.
2. Enter the alarm time in 24 hour format.
3. Press <MENU> to display SNOOZE.
4. Press <MENU> and <UP/DOWN> to show ON or OFF.
5. Press <MENU> to confirm your setting.

6.3 Handset Settings

7.3.1 Set the Ringer Melody for Internal Calls

1. Press <MENU> and <UP/DOWN> to select HS SET.
2. Press <MENU> and <UP/DOWN> to select RINGER.
3. Press <MENU> and <UP/DOWN> to select INT RING.
4. Press <MENU> and <UP/DOWN> to select the ringtone you want to hear for internal calls.
Note: There are 10 ring tones, and each will play as you step through the list.
5. Press <MENU> to confirm.

6.3.2 Set the Ringer Melody for External Calls

1. Press <MENU> and <UP/DOWN> to select HS SET.
2. Press <MENU> and <UP/DOWN> to select RINGER.
3. Press <MENU> and <UP/DOWN> to select EXT RING.
4. Press <MENU> and <UP/DOWN> to select the ringtone you want to hear for external calls.
Note: There are 10 ring tones, and each will play as you step through the list.
5. Press <MENU> to confirm.

6.3.3 Set the Ringer Volume

1. Press <MENU> and <UP/DOWN> to select HS SET.
2. Press <MENU> and <UP/DOWN> to select RINGER.
3. Press <MENU> and <UP/DOWN> to select RING VOL
4. Press <MENU> and <UP/DOWN> to select the desired ringer volume (a total of 6 ringer volume levels including OFF).
Note: The respective ringer volume will be played during your selection. If OFF is selected, the ringer off icon < 🔔 > will be displayed after confirming .
5. Press <MENU> to confirm.

6.3.4 Set Alert Tones

Three different alert tones are set on by default, but can be turned off, if desired.
Key Tone - a single beep is emitted when you press a key.
Low Battery Tone - emitted while you are talking on the phone to alert you that you need to charge the handset batteries.
Out of Range Tone - emitted while you are talking on the phone to alert you to move closer to the base unit, before the call is lost.
1. Press <MENU> and <UP/DOWN> to select HS SET.
2. Press <MENU> and <UP/DOWN> to select TONE.
3. Press <MENU> and <UP/DOWN> to select KEY TONE / LOW BATT / OUTRANGE
4. Press <MENU> and <UP/DOWN> to turn these tones ON or OFF.
5. Press <MENU> to confirm.

6.3.5 Set the Equalizer

The phone has three different frequency range filters (NORMAL, BASS, TREBLE) that you can set, to adjust the sound in the earpiece to suit your preference.
1. Press <MENU> and <UP/DOWN> to select HS SET.
2. Press <MENU> and <UP/DOWN> to select EQLIZER.
3. Press <MENU> and <UP/DOWN> to select NORMAL, BASS or TREBLE.
4. Press <MENU> to confirm the setting.

6.3.6 Select Base

If you have registered the handset to more than one base, you can select any one of them to use with your handset. Note: you can only use the handset with one base at any one time.
1. Press <MENU/OK> and <UP/DOWN> to select HS SET.
2. Press <MENU/OK> and <UP/DOWN> to select SEL BASE.
3. Press <MENU/OK> and <UP/DOWN> to select the desired base.
(Note: the currently selected base is indicated by a *.)
4. Press <MENU> to confirm.Note: the handset may take a short while to search for the new base.

6.3.7 Set the Handset Language

The language used on the handset display may be changed from English, if required.
1. Press <MENU> and <UP/DOWN> to select HS SET.
2. Press <MENU> and <UP/DOWN> to select LANGUAGE.
3. Press <MENU> and <UP/DOWN> to select the desired language.
4. Press <MENU> to confirm.

6.3.8 Rename the Handset

The handset name, displayed in the standby mode (default HS), can be changed to any other name of up to 6 letters.
1. Press <MENU> and <UP/DOWN> to select HS SET.
2. Press <MENU> and <UP/DOWN> to select HS NAME.
3. Press <MENU> and enter the name, of up to 6 letters for your handset.
4. Press <MENU> to confirm.

6.3.9 Choose the Information to be displayed in Idle

You can choose to display the time or handset name in your idle screen.
1. Press <MENU> and <UP/DOWN> to select HS SET.
2. Press <MENU> and <UP/DOWN> to select DISPLAY.
3. Press <MENU> and <UP/DOWN> to select HS NAME or TIME.
4. Press <MENU> to confirm.

6.3.10 Set the Auto Answer

If you turn on the Auto Answer, you can answer a call automatically by just lifting the handset off the base or charger, without having to press any key.
1. Press <MENU> and <UP/DOWN> to select HS SET.
2. Press <MENU> and <UP/DOWN> to select AUTO ANS.
3. Press <MENU> and <UP/DOWN> to turn ON or OFF the auto answer feature.
4. Press <MENU> to confirm.

6.3.11 Set the Direct Memory Keys

There are three direct memory keys M1, M2 and M3. You can store a number of up to 20 digits in each of these keys and dial them directly from idle mode, by pressing and holding the key for more than 2 seconds.
1. Press <MENU> and <UP/DOWN> to select HS SET.
2. Press <MENU> and <UP/DOWN> to select MEM KEY.
3. Press <MENU> and <UP/DOWN> to select the desired memory key from M1, M2 and M3.
4. Press <MENU> to enter a new number or edit the number stored already.
5. Press <MENU> to confirm.

6.3.12 Set the Mailbox Number

You can store a number of up to 20 digits, which can be dialled out directly from idle mode by pressing and holding the digit <1> key for more than 2 seconds. This may be used to store your network voice mail number, such as 1571, for easy access to that service.
1. Press <MENU> and <UP/DOWN> to select HS SET.
2. Press <MENU> and <UP/DOWN> to select MAILBOX.
3. Press <MENU> and then enter a new number or edit the mailbox number.
4. Press <MENU> to confirm.

6.4 Base Settings

6.4.1 Set the Base Ringer Melody

1. Press <MENU> and <UP/DOWN> to select BS SET.
2. Press <MENU> and <UP/DOWN> to select RINGER.
3. Press <MENU> and <UP/DOWN> to select the desired ringer melody (a total of 5 melodies for your selection)
Note: The respective ringer melody will be played while browsing the melody list.

6.4.2 Set the Ringer Volume

1. Press <MENU> and <UP/DOWN> to select BS SET.
2. Press <MENU> and <UP/DOWN> to select RING VOL.
3. Press <MENU> and <UP/DOWN> to select the desired ringer volume (a total of 6 ringer volume levels including OFF).
Note: The respective ringer volume will be played during your selection.

6.4.3 De-register a Handset

This operation should only be necessary if one of your handsets becomes faulty or lost and needs to be replaced.
You will need to enter the 4-digit system PIN (Default PIN is 0000) in order to de-register a handset from the base station. A de-registered handset will have the antenna flashing and –UNREG– on the display.
Note: You cannot de-register the handset that you are currently using.
1. Press <MENU> and <UP/DOWN> to select DEL HS.
2. Press <MENU> and the display shows PIN?----
3. Enter the 4-digit system PIN.
5. Press <MENU> and the first handset number is displayed.
6. Press <UP/DOWN> to step through the list of registered handsets, and select the number of the handset you want to de-register.
7. Press <MENU> to confirm, and the chosen handset will be de-registered.

6.4.4 Change the Dial Mode

You should normally leave the Dial Mode at its default setting of TONE (also called DTMF) unless the phone is connected to an old exchange that only recognizes PULSE dialling.
Note: If PULSE dialling is set, you can press the * key to switch to TONE dialling for the rest of that call.
1. Press <MENU> and <UP/DOWN> to select BS SET.
2. Press <MENU> and <UP/DOWN> to select DIALMODE.
3. Press <MENU> and <UP/DOWN> to select TONE or PULSE.
4. Press <MENU> to confirm.

6.4.5 Change the Recall(Flash) Time

You may need to change the recall (flash) time if your phone is connected to a PBX. The recall time options are SHORT (the default value of 100ms), MID (300ms) or LONG (600ms).
1. Press <MENU> and <UP/DOWN> to select BS SET.
2. Press <MENU> and <UP/DOWN> to select FLASH.
3. Press <MENU> and <UP/DOWN> to select your desired recall(flash) time (SHORT, MID, LONG).
4. Press <MENU> to confirm.

6.4.6 Change the SystemPIN Code

A 4-digit system PIN code is used for changing the system settings of the base station. It is used to protect your phone against unauthorized use. The default system PIN code is 0000.
1. Press <MENU> and <UP/DOWN> to select BS SET.
2. Press <MENU> and <UP/DOWN> to select CHG PIN.
3. Press <MENU> and the display shows OLD PIN?
4. Press <MENU> and the enter the old system PIN.
5. Press <MENU>, the display shows NEW PIN?, press <MENU> and enter your new 4-digit system PIN.
6. Press <MENU>, the display shows CONFIRM?, press <MENU> and enter your new 4-digit system PIN again.
Note: If the new PIN entered in Step 6 is not the same as the new system PIN entered in Step5, you must enter your new PIN at step 5 again.
7. Press <MENU> to confirm.

6.5 Registration

IMPORTANT: When you purchase a ADT3805 system, all handsets are already registered to your base, so you do not need to register them.
Handset registration is only necessary when you buy extra handsets or if a handset has become faulty.
You can register additional handsets to have up to 5 handsets per base unit, with each handset's number (1 to 5) shown on its display.
Each handset can be registered to up to 4 different bases, but can only operate with one base at a time. (See 6.3.6 Select Base, for how to change between bases.)
1. Press and hold <PAGE> ⁺¹ key on the base station for more than five seconds, to put the base station into registration mode. It will stay in registration mode for about 1 minute, so the following handset sequence must be completed within this time.
2. Press <MENU> and <UP/DOWN> to select REGISTER
3. Press <MENU> to display BASE 1.
4. Press <UP/DOWN> to select which base number you want to use. (Note: a * will be shown next to any base numbers the handset is already registered with, and if selected the new registration will overwrite it.)
5. Press <MENU> to display PIN?----.
6. Enter the 4-digit system PIN (default is 0000).
7. Press <MENU> to confirm, and the display will show SEARCH'G.

If the handset registration is successful, the display will change to standby mode with the new handset number and the <antenna icon> will stop flashing.
The handset will automatically be allocated the next available handset number. If the handset registration is unsuccessful, the <antenna icon> will still flash.

6.6 Reset Your Phone

You can reset your phone to the default settings. After reset, all your personal settings including your PIN numbers, the redial list and call log entries will be deleted, but but your phonebook remains unchanged, although the direct memory keys (M1-3) and the Mailbox (key 1) memory will be deleted.
1. Press <MENU> and <UP/DOWN> to select DEFAULT.
2. Press <MENU> and you are requested to enter the 4-digit PIN (default = 0000)
3. Enter the 4-digit system PIN.
4. Press <MENU> to show CONFIRM?
5. Press <MENU> again to confirm the reset.

7 TROUBLESHOOTING

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

| Problem	Cause	Solutions
No dialling tone when pressing <TALK ON/SPEAKERPHONE> key	a. The connection cord of the base station is not plugged in b. The adapter cord is not plugged in correctly in the base station. c. Another handset is using the base to make a call. d. Wrong telephone line cord.	a. Check the connections. Unplug and plug back in the mains. Check that the telephone line cord has been plugged into the base station and the phone socket. b. Check the mains adapter is firmly plugged into the mains socket and into the base station. c. Wait until the line is unoccupied. d. Use the original line cord supplied.
When connected to a PBX, no and/or wrong connection after dialling.	Dialling prefix is needed.	Insert the dialling prefix
"SEARCH'G" is displayed.	a. Base station out of range. b. Base station not connected to mains.	a. Reduce the range. b. Connect base station to mains.
The call does not work.	Service not activated or wrong operator or wrong dialling mode setting	Check your Subscription with network or change the dial mode.
No display.	Empty battery	Recharge battery

If the fault persists:
a. Disconnect all other phones connected to the same telephone line and try to make a call. If the call now works the fault is with the other phones.
b. Disconnect the base unit from the telephone line and plug a different phone into the master telephone socket. If this works the line is ok.
c. 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.
This telephone is not equipped with a grounding function! Therefore, some of the functions may be limited when used in PBX systems.

8 DECLARATION OF CONFORMITY

Binatone

Binatone Electronics International Limited
Floor 23A, 9 Des Voeux Road West, Hong Kong
Tel: (852) 2802 7388 Fax: (852) 2802 8138

EC Declaration of Conformity

We the manufacturer / Importer :   Binatone Electronics International Limited
                               Floor 23A, 9 Des Voeux Road West, Hong Kong
                               Tel: (852) 2802 7388 Fax: (852) 2802 8138

Declare under our sole responsibility that the following product

Type of equipment: Digital cordless telephone
Model Name: Binatone BB3805 series, Speakeasy 3805 Series
Country of Origin: China
Brand: Binatone/AEG

complies with the essential protection requirements of R&TTE Directive 1999/5/EC on the approximation of the laws of the Member States relating to *Radio Spectrum Matters*, the Council Directive 89/336/EEC on the approximation of the laws of the Member States relating to *electromagnetic compatibility (EMC)* and the European Community Directive 2006/95/EC relating to *Electrical Safety*.
Assessment of compliance of the product with the requirements relating to the essential requirements according to *Commission regulation (EC) implementing regulation 1275/2008 + amendment 801/2013* and the following standard:

Radio Spectrum: EN 301406: V2.1.1(2009-07);
EMC: EN 301489-6:V1.4.1(2015-05);
                      EN 301489-1:V1.9.2(2011-09);
                      EN55022:2010
                      EN55024:2010
                      EN 61000-3-2 : 2014
                      EN 61000-3-3 : 2013
Electrical Safety: EN 60950-1:2006 + A11:2009+A1:2010+A12:2011+A2:2013
Health: EN50360:2001+A1:2012
                      EN50385:2002

Manufacturer / Importer

(Signature of authorized person)   22 AUG 2016
                                    Date   Patrick Cheung
                                              Senior Product Manager

9 WARRANTY AND SERVICE

The ADT3805 DECT comes with 12 months warranty from the date of purchase shown on your sales receipt. This warranty does not cover any faults or defects caused by accidents, misuse, fair wear and tear, neglect, faults on the telephone line, lightning, tampering with the equipment, or any attempt at adjustment or repair other than through approved agents.

Please keep your dated sales receipt. This is your proof of purchase.

You should also keep the original packaging material.
In the unlikely event that you need to return your ADT3805 DECT to our Repair Centre,

While the unit is under Warranty or after warranty,

1. Disconnect the base unit from the telephone line and the mains electricity supply.
2. Pack up all parts of your ADT3805 DECT , using the original packaging.
3. Bring the complete unit along with the sales receipt to our service centre during operating hours. Our address and operating hours are stated in our website as seen below. Remember to include the mains adapter.
4. Service and spare part charges may apply for out of warranty units.

For more Information on Warranty and Product support contact

Alcom Electronics Pte Ltd-Singapore(Head Office)
Phone: (65) 68412668
Fax: (65) 68412628

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Phone: (60) 3 7803 7676
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Due to continuous product development all features and specifications are subject to change without prior notice.