ALCOM
Quality Lifestyle

Digital Cordless Telephone

SN200

User's Guide

AURO Comfort Series

Introduction

⚠ **CAUTION:**

Rechargeable batteries are included with this DECT phone. Never use non-rechargeable batteries! Use of improper batteries will void the warranty and risk the danger of explosion.

Important Safety Notes

Please observe the following to ensure reliable operation of the telephone:

- Read this manual thoroughly and observe the operating instructions and information provided.

- Place the base station on a non-slip surface and lay the connection cables so they cannot be the source of an accident.

- Do not expose the equipment to extreme temperatures or high relative humidity and protect it from direct sunlight and dusty conditions.

- Clean the equipment with a soft, damp cloth. Do not use any solvents or aggressive cleaning agents.

- Only connect approved accessories.

- Only use the power plug supplied.

- Never open the unit. Opening the unit annuls claims under the terms of guarantee and exposes the person to the risk of an electric shock.

- Repairs to defective units should only be carried out by service centers recommended by the sales outlet.

- We recommend removing the batteries if the equipment is not to be used for longer periods.

- Only replace the batteries with types recommended by us. Dispose off defective batteries according to the applicable local laws (not in household waste). We assume no liability for damage caused by using the equipment for unintended purposes.

- European Communities (EC) RF Radiation Exposure Statement: The installation of the base unit should allow at least 20 centimeter between the base and persons in compliance with EC RF exposure Council Recommendation (1999/519/EC).

Exemption from Liability

We cannot guarantee the information which relates to the technical properties or that contained in this document is correct. The product and its accessories described in this document are subject to constant improvement and further development. For this reason, we reserve the right to modify components, accessories, technical specifications and related documentation of the product described herein without notification.

Intended Use

This telephone is designed for telephoning within a telephone network. Any other use is considered unintended use. Unauthorized modifications or reconstruction not described in this manual are not permitted.

Battery Safety Precautions

- Do not burn, disassemble, mutilate, or puncture. Like other batteries of this type, toxic materials could be released which can cause injury.

- To reduce the risk of fire or personal injury, use only the

battery listed in User's Guide.
- Keep batteries out of children.
- Remove batteries if storing over 30 days.

Packaging Checklist

Make sure your package includes the following items:

Packing contents	Solo pack	Duo pack*	Triple pack*
Base stations	1	1	1
Handsets	1	2	3
Power adaptors	1	2	3
Telephone line	1	1	1
Rechargeable Battery AAA	2	4	6
Charging cradle	0	1	2
Operating instruction	1	1	1
Warranty Card	1	1	1

Connecting the Base Station and Power Plug

Connecting the plugs to the corresponding sockets in the base station (they can not be connected incorrectly because the sockets and plugs are designed prevent reverse poling). Lay the cable under the telephone to the rear. 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.

Phone jack   AC power outlet
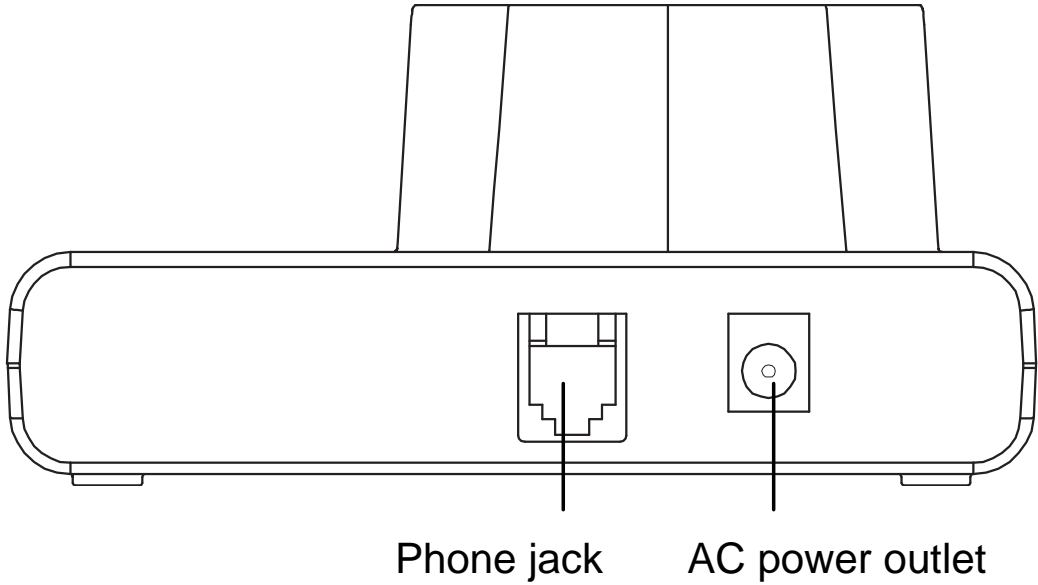
> ⚠️ **CAUTION:**
> Plug the adapter to the socket outlet that near the equipment and shall be easily accessible. Use only power adaptor models listed in the Technical Specifications. Using other power supplies may damage the unit.

Getting Started

Install and Charge the Batteries
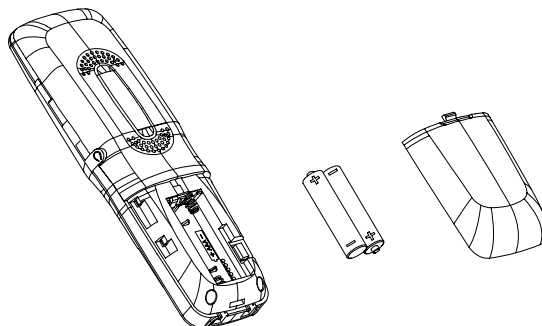
Insert two pieces AAA batteries in the compartment, ensuring correct polarity and close the compartment.

- Please wait for 30 seconds after removing the old batteries when change and install a new pair battery.

- Place the handset in the base station to charge for 14 hours prior for first use. If you don't properly charge the phone, battery performance will be compromised.、

- Use only battery models listed in the Technical Specifications.

Warning: **The handset does not work and damaged if the wrong batteries are inserted.**

Caution: Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instruction

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

Features

1.   Comfortable digital cordless phone with DECT Standards
2.   Phonebook for 25 / 50 entries with names and numbers
3.   Caller ID* function with up to 20 name/number call log
4.   Operation guidance in multi-languages
5.   10 polyphonic ring tone melodies at handset
6.   5 monotonic ring tone at base station
7.   Microphone mute
8.   Operates with up to 6 handsets
9.   Ringer on/off
10. 10 Last number redial
11. 5 ring level + off
12. Real time clock display
13. Handset name
14. Automatic call answering
15. Key tone on/off
16. Keypad lock
17. Teleconference+
18. Internal free communication between handsets+
19. Battery and range warning tone
20. Up to 100 / 120 hours standby
21. Up to 10 /12 hours continuous talk time
22. Recall/Pause
23. Tone and pulse dial modes
24. Handsfree operation on handset
25. Headset jack 2.5mm standard
26. Boost mode
27. ECO mode
28. HAC (Hearing Aid Compatible)

+ More than one handset require

* Subscription may be required. Please contact your network provider.

DECT: Digitally Enhanced Cordless Telephone – Standard for Cordless telephones.

Handset and Base Layouts

LED

Headset jack
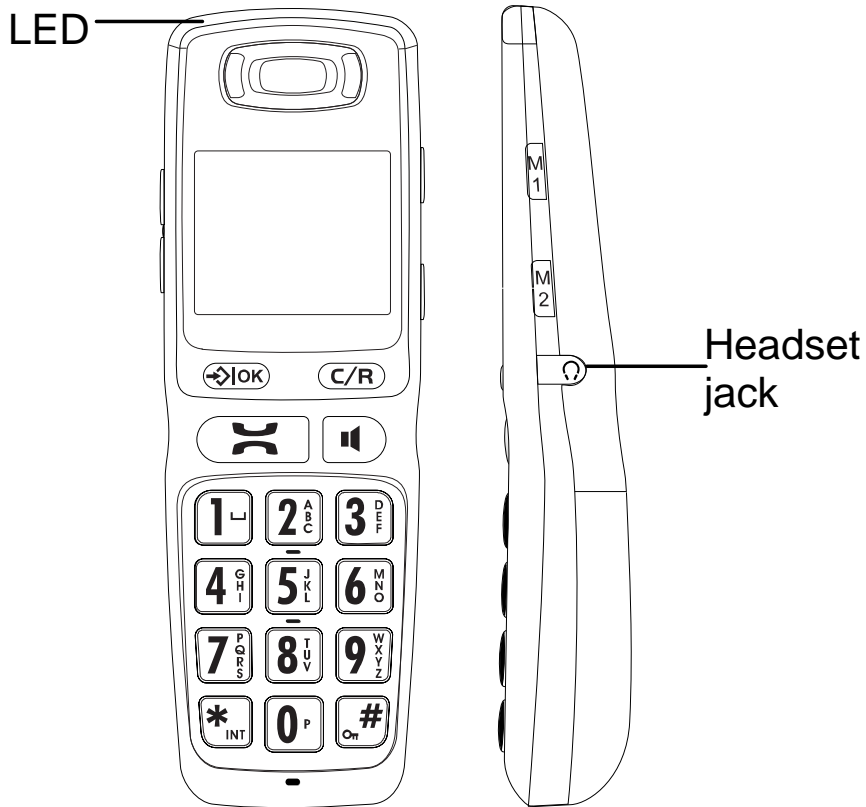
+	Redial / Up /Increase volume key
-	Caller ID/Down/ Decrease volume key
→›|OK	Menu / OK key
C/R	Cancel/ Flash key
⊃⊂	Talk On/Off key
◄	Handsfree key
* INT	Asterisk /INT key
# On	Hash /Keypad lock key
0 P	Zero/Pause Key

M1	Memory Key 1
M2	Memory Key 2
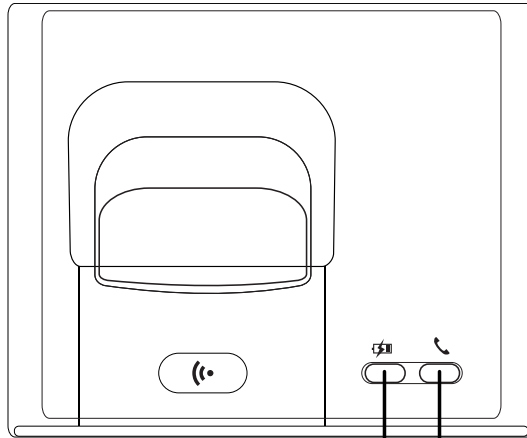
LED –Charging   LED –IN USE

(•	Paging key

LCD Display
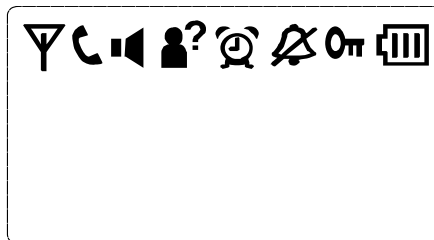
Icon	Description
Y	Antenna icon
ℓ	Phone icon
Oπ	Key lock icon
⌀	Ring off icon
◄	Speakerphone icon
▥	Battery level indicator
♟?	New call icon
⌚	Alarm icon

LED state
1. LED on base station

a. LED – In-use, Color – Green

Pattern	Function
Steady On	When handset is off-hook
Flashes	When there is incoming ring signal

b. LED – Charging, Color – Red

Pattern	Function
Steady On	When handset is in the cradle and charging
Flashes	When paging, in cadence with ringing signal

2. LED on HS

Pattern	Function
Flashes	When message waiting received, or incoming ring signal.

Basic Operation

Make a Call
1. Press the ⌣ or ◖ key, wait for a dial tone, then dial the desired number.
2. After finishing the conversation, press ⌣ key or place the cordless handset into the charger.

The talk timer will be shown during talk.

Note: In idle mode press and holding $\boxed{^{M}_{1}}$ or $\boxed{^{M}_{2}}$ for 1.5 seconds, the number associated with the $\boxed{^{M}_{1}}$ or $\boxed{^{M}_{2}}$ key will dial out.

Pre-dialling

1. When the handset is in idle mode, input the desired number.
2. Press $\boxed{\text{C/R}}$ key to cancel the wrong digit, input the correct one again. If a pause is needed during dialing, press and hold $\boxed{0\,{}_P}$ key for a while and character "**P**" will be shown. A 3 seconds pause will be added while dialing.
3. Press the $\boxed{\asymp}$ or $\boxed{\text{ } \blacktriangleleft\text{)}}$ key, the number will be automatically dialled out.
4. After finishing the conversation, press $\boxed{\asymp}$ key or place the cordless handset into the charger.

The talk timer will be shown during talk.

Adjust the Receiver and Speakerphone Volume

While the phone is in talk mode, press **+** or **-** key on the handset to adjust the receiver or speaker volume of the handset. The display will show the current volume level during adjusting.

Answer a Call

When the phone rings, the handset LED will flash and the LCD on the handset will show "RINGING". If you have subscribed to Caller ID service from your local telephone company, the incoming call information will be shown.

1. Press the $\boxed{\asymp}$ or $\boxed{\text{ } \blacktriangleleft\text{)}}$ key to answer a call.
2. After finishing the conversation, press $\boxed{\asymp}$ key or place the cordless handset into the charger cradle.

Auto Answer

1. If you set on the "AUTO TALK", just need to pick up the cordless handset from the charger cradle to answer the call directly, needn't press $\boxed{\asymp}$ or $\boxed{\text{ } \blacktriangleleft\text{)}}$ key.
2. After finishing the conversation, press $\boxed{\asymp}$ key or place the cordless handset into the charger cradle.

Dialing from the Phone Book

Press ⟨↔|OK⟩ button when in standby mode and the LCD on the handset will display "PHONEBOOK", then press ⟨↔|OK⟩ button and the first entry in the phone book appears.

Note: If there is no record in phone book, "EMPTY" information will display

1. Press **+** or **-** key to select the required record from the phone book.
2. Press ⟨☎⟩ or ⟨◀⟩ key to dial out the number.
3. After finishing the conversation, press ⟨☎⟩ key or place the cordless handset into the charger to terminate the call.

Intercom

You can make an intercom any two handsets (if you have more than one handset).

1. When the handset is in idle mode, press and hold ⟨✱INT⟩ key, the LCD will display "HS NUMBER", and then input the desired handset number.
2. The target handset will ring and the LCD will show the calling handset number.
3. Press ⟨☎⟩ or ⟨◀⟩ key in the target handset to answer.
4. Pressing ⟨☎⟩ key to disconnect the intercom call.

Call Transfer

The function allows you to transfer an external call to another handset.

1. During external call, press and hold ⟨✱INT⟩ key and input the desired handset number. The line will put on hold and the target handset will ring.
2. After the target handset answers the call, the intercom will be made.
3. If you want to transfer the call to the target handset, only

end the call. The call will be automatically transferred to the target handset.

Note: If the target handset doesn't answer within 30 seconds, the call transfer procedure will be cancelled and the external call will return to the original handset. Press the ⌒☎ or ◀)) key to answer the call.

Three-way Conversation

You may have a 3-way conversation using the intercom and an open line.

1. During external call, press and hold ✻INT key and input the desired handset number. The line will put on hold and the target handset will ring.
2. After the target handset answers the call, the intercom will be made.
3. Press and hold the ✻INT key for 2s on the handset to initiate the three-way conference.
4. By pressing ⌒☎ key, any of the handset quit from the conference and the other handsets continues with external call.

Muting the Microphone

Press and holding the ⟶|OK key for 1.5s can switch the microphone on or off during a call. The handset will display "MUTED"

Paging the Handset

If a handset has been misplaced, it is possible to call all the handsets.

Short press (•• key on the base station.

To stop the page call: Short press any key on the handset or press (•• key again on the base.

Switching the Key Lock On/Off

Press and hold $\boxed{\text{#}}$ key to activate or deactivate the key lock. The $\mathbf{O_{T\!T}}$ icon turns on or off.
Note: Incoming calls can still be received when key locked.

Redial Function

The last 10 numbers you dialed out will be separately stored in handset redial memory.

Review Redial Record

1. When the handset is in idle mode, press ⬦I OK.
2. Press + or − key to select "REDIAL" menu, then press ⬦I OK key
3. Press + or - key to review all redial records.
Or
1. Press + key to display the information for the redial records.
2. Press + or - key to review all redial records.
Note: If the redial record is empty, "EMPTY" will be shown.

Save Redial Number

1. Select a redial record.
2. Press ⬦I OK key to enter menu, press + or - key to select "SAVE TO PHONEBOOK".
3. Press ⬦I OK key, the "NAME" will be shown and input the desired name. You must input a name; otherwise the record can't be saved.
4. Press ⬦I OK key again, the selected number will be shown.
5. Press ⬦I OK key to save.

Delete a Single Redial Record

1. Select a redial record.

2. Press ⊕IOK key to enter menu, press + or - key to select "DELETE RECORD",
3. Press ⊕IOK key, "CONFIRM?" will be shown.
4. Press ⊕IOK key to confirm.

Delete All Redial Records

1. Select a redial record.
2. Press ⊕IOK key to enter menu, press + or - key to select "DELETE ALL".
3. Press ⊕IOK key, "CONFIRM?" will be shown.
4. Press ⊕IOK key to confirm.

Note: During redial function operating, if you want to return to the upper layer menu, press C/R key.

Caller ID Service

The caller's information will be displayed and recorded if you have subscribed to Caller ID service from your local telephone company.

When the telephone rings, the caller's information will be displayed on the handset LCD display. This information includes the phone number and name (if supported). The handset can store up 20 calls for later review (a name of 16 characters and a phone number of 24 digits for each record). When the memory is full, a new call automatically replaces the oldest call in the memory.

Note: If the caller's information includes Date/Time, the Date/Time will be stored with the record.

If the caller number is same as one of phonebook memory, the matched name stored in the phonebook memory will be displayed.

The handset will prompt user if there is missed call. When the handset is in idle mode, "👤?" will be displayed prior to other display information.

If all the missed calls are reviewed, the display "👤?" will be

disappeared.

Note:

1. If you reviewed all the missed calls from one handset, the display "👤?" will still on other handsets.
2. Press 🔳 key to toggle the display of the caller identity, number and Date/Time.

Review Call Log Record

1. When the handset is in idle mode, press ⏎|OK
2. Press + or − key to select "CALL LOG" menu, then press ⏎|OK key
3. Press + or - key to review all call log records.

Or

1. Press - key to display the information for the last call received.
2. Press + or - key to review all call log records.

Note:

1. The "👤?" icon will turn on if the call is a missed call.
2. "EMPTY" will be displayed about 20 seconds and then return to idle mode if you have not received any call.
3. User can press 🔳 key to review the incoming call time.

Save Call Log Record

1. Select a call log record.
2. The record could be inserted a prefix with "0-9" digits key (use 🔳 keys to delete the digits, but the last 6 digits can't be deleted) before save to phone book.
3. Press ⏎|OK key to enter menu, press + or - key to select "SAVE TO PHONEBOOK", press ⏎|OK key, the LCD will display "NAME".
4. Edit name and Press ⏎|OK key, the LCD will display "NUMBER", press ⏎|OK key to save.

Delete a Single Call Log Record

1. Select a call log record
2. Press ⏎OK key to enter menu, press + or - key to select "DELETE RECORD", press ⏎OK key, "CONFIRM?" will be shown.
3. Press ⏎OK key to confirm.

Delete All Call Log Record

1. Select a call log record.
2. Press ⏎OK key to enter menu, press + or - key to select "DELETE ALL", press ⏎OK key, "CONFIRM?" will be shown.
3. Press ⏎OK key to confirm.

Dial back from a Call Log Record

1. Select a call log record
2. The record could be edited a prefix with "0-9" digits keys (use ⌫# keys to delete the digits, but the last 6 digits can't be deleted) before dial out.
3. Press ☎ or ◀ key, the number is dialed out

Phone Book

The telephone can store up to 25 / 50 entries in the phone book with name and call number. When the function is supported by the telephone provider service and the caller, the handset displays the name of the caller (when stored in the phone book).

Store Entries

1. Press ⏎OK key to access phone book memory.
2. Press ⏎OK key, the LCD on the handset will display the stored number.

3. Press ⬦|OK key, the LCD on the handset will display "ADD NEW ENTRY", then press ⬦|OK key,
4. Enter name (maximum 16 characters) and press ⬦|OK key, enter number and press ⬦|OK key when finished.

Note:

1. When the capacity is full, "MEMORY FULL" will display.

2. Any incorrect input can be deleted by pressing C/R key.

Key assignment overview

Key	Capital letter
1	\<space\> 1
2	A B C 2
3	D E F 3
4	G H I 4
5	J K L 5
6	M N O 6
7	P Q R S 7
8	T U V 8
9	W X Y Z 9
0	0
*	- , . ? & = *
#	: " $ £ € ¥ #

Edit Entries

Press ⬦|OK key to access phone book memory.

1. Press ⬦|OK key and press + or - key to scroll, Press ⬦|OK key to select a desired entry, and then press + or - to select the submenu "EDIT".

2. Press ⬦|OK to start NAME edition and press ⬦|OK key again to start NUMBER edition.

3. Press ⬦|OK key to confirm.

Note: Press C/R key to delete any incorrect input.

Edit [M1] or [M2]

At the pre-dial screen or any of the main menu phonebook, call log or redial review screens, pressing and holding the [M1] or [M2] keys for 1.5 seconds will store the shown number.

Delete Entries

Press ⟿|OK key to access phone book memory.
1. Press ⟿|OK key and press + or - key to scroll, Press ⟿|OK key to select a desired entry, and then press + or - to select the submenu "DELETE RECORD".
2. Press ⟿|OK key, "CONFIRM?" will be shown
3. Press ⟿|OK key again to confirm.

Delete All Entries

Press ⟿|OK key to access phone book memory.
1. Press ⟿|OK key and press + or - key to scroll, Press ⟿|OK key to select a desired entry, and then press + or - to select the submenu "DELETE ALL".
2. Press ⟿|OK key, "CONFIRM?" will be shown.
3. Press ⟿|OK key again to confirm.

Menu Operation

Alarms

You can set two alarms on the handset.
1. Press ⟿|OK key.
2. Press + or - key to select "ALARMS" and press ⟿|OK key.
3. Press + or - key to select "ALARM 1" or "ALARM 2" and press ⟿|OK key.
4. Press + or - key to select "CLEAR" or "SET".
5. If you select "CLEAR" and press ⟿|OK key, the alarm will be clear. If you select "SET" and press ⟿|OK, enter

HH:MM in 24-hour format or in 12-hour format.
6.   Press ⏺ key to confirm.
Note: When Alarm time is reached, "ALARM 1" or "ALARM 2" and time will display and alarm sound will stop after around 1 minute. The Alarm establishes prompt ring everyday.

Handset Setting

Ring Melody

You may select one of the 10 available ringer tones for your incoming calls alert tone. The default setting is "01" for external call and "02" for internal call.
1.   Press ⏺ key.
2.   Press + or - key to select "HS SETTINGS" and press ⏺ key.
3.   Press + or - key to select "RINGER MELODY" and press ⏺ key.
4.   Press + or - key to select "EXTERNAL CALL" or "INTERNAL CALL" and press ⏺ key.
5.   Press + or - key to select the desired ring melody, the selected melody will be sounded.
6.   Press ⏺ key to confirm the setting.

Ring Volume

You may select volume "1-5" or "RINGER OFF" for ring tone.
1.   Press ⏺ key.
2.   Press + or - key to select "HS SETTINGS" and press ⏺ key.
3.   Press + or - key to select "HS RINGER VOLUME" and press ⏺ key.
4.   Press + or - key to select the desired ring volume, the selected volume will be sounded.
5.   Press ⏺ key to confirm the setting.

Date / Time format

You can set the Date/Time format displayed.
1. Press ⏩|OK key.
2. Press + or - key to select "HS SETTINGS".
3. Press ⏩|OK key, and press + or - key to select "DATE/TIME SETTINGS".
4. Press ⏩|OK key, and press + or – key to select "DATE/TIME FORMAT".
5. Press ⏩|OK key, and press + or – key to select "DATE" or "TIME".
6. Press ⏩|OK key, and press + or - key to select the desired Date/Time format
7. Press ⏩|OK key to confirm.
Note: There are two choices for date format (DD/MM or MM/DD) and two choices for time format (12 HR or 24 HR)

Set Date

You can set the Date/Time displayed.
1. Press ⏩|OK key.
2. Press + or - key to select "HS SETTINGS".
3. Press ⏩|OK key, and press + or - key to select "DATE/TIME SETTINGS".
4. Press ⏩|OK key, and press + or – key to select "DATE/TIME".
5. Press ⏩|OK key, and press + or – key to select "DATE".
6. Press ⏩|OK key.
7. Input the correct last two digits of year (range: 00-99) using number key, press ⏩|OK key to confirm the setting.
8. Input the correct month and date, the format is: date / month (date range: 01-30/31, month range: 01-12) using numeric keys, press ⏩|OK key to confirm the setting.
9. Press ⏩|OK key to confirm the setting.
Note: If the input value is over the range, the handset will toot and can't store the input value. Please input the correct setting again.

Set Time

1. Press ⊕|OK key.
2. Press + or - key to select "HS SETTINGS" and press ⊕|OK key, press + or - key to select "DATE/TIME SETTINGS" press ⊕|OK key, then press + or – key to select "DATE/TIME" press ⊕|OK key, press + or – key to select "TIME" press ⊕|OK key.
3. Input the correct time using number key, the 12HR format is: hour/minute (hour range: 01-12, minute range: 00-59), the 24HR format is: hour/minute (hour range: 00-23, minute range: 00-59).
4. Press ⊕|OK key to confirm the setting.

Note: If the input value is over the range, the handset will toot and can't store the input value. Please input the correct setting again.

BOOST MODE

It is possible to select different options of boost mode during a call with receiver.

1. Press ⊕|OK key.
2. Press + or - key to select "HS SETTINGS" and press ⊕|OK key.
3. Press + or - key to select "BOOST MODE" and press ⊕|OK key.
4. Press + or - key to select the desired option.
5. Press ⊕|OK key to confirm the setting.

Option	Description
Off	No boost mode access
ON-LOW	During a call, press + key to access up to the lowest boost level with receiver.
ON-MEDIUM	During a call, press + key to access up to the medium boost level with receiver.
ON-HIGH	During a call, press + key to access up to the highest boost level with receiver.

AUTO	During a call, (press and hold) + key to access up to the highest boost level with receiver. However, the handset will restore to normal volume after phone off from boost level.

Key Tone

You may set the key tone to "ON" or "OFF" when you press the keypad. The default setting is "ON".
1. Press ⇨|OK key.
2. Press + or - key to select "HS SETTINGS" and press ⇨|OK key.
3. Press + or - key to select "KEY TONE" and press ⇨|OK key.
4. Press + or - key to select "ON" or "OFF".
5. Press ⇨|OK key to confirm the setting.

Out Range Tone

You may set the out range tone to "ON" or "OFF" when you press the keypad.
1. Press ⇨|OK key.
2. Press + or - key to select "HS SETTINGS" and press ⇨|OK key.
3. Press + or - key to select "OUT RANGE TONE" and press ⇨|OK key.
4. Press + or - key to select "ON" or "OFF".
5. Press ⇨|OK key to confirm the setting.

Low Batt Tone

You may set the low batt tone to "ON" or "OFF" when you press the keypad..
1. Press ⇨|OK key.
2. Press + or - key to select "HS SETTINGS" and press ⇨|OK key.

3.   Press + or - key to select "LOW BATT TONE" and press
     ⏩|OK key.
4.   Press + or - key to select "ON" or "OFF".
5.   Press ⏩|OK key to confirm the setting.

Display Contrast

Your cordless handset has different display contrast.
1.   Press ⏩|OK key.
2.   Press + or - key to select "HS SETTINGS" and press ⏩|OK
     key.
3.   Press + or - key to select "DISPLAY CONTRAST" and
     press ⏩|OK key.
4.   Press + or - key to select contrast.
5.   Press ⏩|OK key to confirm the setting.

Handset Name

You can set the cordless handset name that you like.
1.   Press ⏩|OK key.
2.   Press + or - key to select "HS SETTINGS" and press
     ⏩|OK key.
3.   Press + or - key to select "HANDSET NAME" and press
     ⏩|OK key.
4.   Input the desired name using number key.
5.   Press ⏩|OK key to confirm the setting.

Backlight Setting

Your cordless handset has different backlight time.
1.   Press ⏩|OK key.
2.   Press + or - key to select "HS SETTINGS" and press ⏩|OK
     key.
3.   Press + or - key to select "BACKLIGHT SETTING" and
     press ⏩|OK key.
4.   Press + or - key to select backlight time.
5.   Press ⏩|OK key to confirm the setting.

Auto Talk

This option allows user to pick up the cordless handset from charger to answer the call directly when a call is coming, and no need press ⌒ or ◖ key.

1. Press ⟳OK key.
2. Press + or - key to select "HS SETTINGS" and press ⟳OK key.
3. Press + or - key to select "AUTO TALK" and press ⟳OK key.
4. Press + or - key to select "ON" or "OFF".
5. Press ⟳OK key to confirm the setting.

Language

You can set different language.

1. Press ⟳OK key.
2. Press + or - key to select "HS SETTINGS" and press ⟳OK key.
3. Press + or - key to select "LANGUAGE" and press ⟳OK key.
4. Press + or - key to select language.
5. Press ⟳OK key to confirm the setting.

Set Default

This option allows user to restore the cordless handset to the default setting.

1. Press ⟳OK key.
2. Press + or - key to select "HS SETTINGS" and press ⟳OK key.
3. Press + or - key to select "SET DEFAULT" and press ⟳OK key, the LCD will display "CONFIRM?".
4. Press ⟳OK key to confirm the setting.

Base Setting

Base Ringer Melody

You may select one of the 5 available ringer music for your incoming calls alert tone.
1. Press ⊕⟩|OK key.
2. Press + or - key to select "BS SETTINGS" and press ⊕⟩|OK key.
3. "INPUT PIN" will be shown, Input the correct PIN code and press ⊕⟩|OK key.
4. Press + or - key to select "BASE MELODY" and press ⊕⟩|OK key.
5. Press + or - key to select the desired ring music, the selected music will be sounded.
6. Press ⊕⟩|OK key to confirm the setting.

Base Ringer Volume

You may select one of the 5 available volumes for your incoming calls alert tone.
1. Press ⊕⟩|OK key.
2. Press + or - key to select "BS SETTINGS" and press ⊕⟩|OK key.
3. "INPUT PIN" will be shown, Input the correct PIN code and press ⊕⟩|OK key.
4. Press + or - key to select "BASE VOLUME" and press ⊕⟩|OK key.
5. Press + or - key to select the desired ring volume, the selected volume will be sounded.
6. Press ⊕⟩|OK key to confirm the setting.

Change PIN

PIN is your base's identification number, the function is to avoid the setting is changed by others. The default setting is "0000".

You may change the PIN. **Please take down the change so as to operate the unit normally.**
1. Press ⟳|OK key.
2. Press + or - key to select "BS SETTINGS" and press ⟳|OK key.
3. "INPUT PIN" will be shown, input the correct PIN code and press ⟳|OK key.
4. Press + or - key to select "CHANGE PIN" and press ⟳|OK key, the LCD will show "NEW PIN".
5. Press number key to input the new PIN code and press ⟳|OK key, the LCD will show "CONFIRM", prompt you to input the new PIN code again.
6. Input the new PIN code again and press ⟳|OK key to confirm the setting.
Note: 1. The PIN code must be 4 digits.
    2. If the new PIN code that you input two times is different, the change will fail, the display will return to step 4.

Dial Mode

You may set the dial mode to "TONE" or "PULSE". The default setting is "TONE".
1. Press ⟳|OK key.
2. Press + or - key to select "BS SETTINGS" and press ⟳|OK key.
3. "INPUT PIN" will be shown, Input the correct PIN code and press ⟳|OK key.
4. Press + or - key to select "DIAL MODE" and press ⟳|OK key.
5. Press + or - key to select "TONE" or "PULSE".
6. Press ⟳|OK key to confirm the setting.

Flash Time

You may select flash time according to your needs.
1. Press ⟳|OK key.

2. Press + or - key to select "BS SETTINGS" and press ⟳|OK key.
3. "INPUT PIN" will be shown, Input the correct PIN code and press ⟳|OK key.
4. Press + or - key to select "FLASH TIME" and press ⟳|OK key.
5. Press + or - key to select the desired flash time.
6. Press ⟳|OK key to confirm the setting.

VMWI

If you have subscribed to a voice messaging service, the LCD will display "MESSAGE WAITING" and flash to alert you that you have received new message.
To turn Visual Message Waiting Indication (VMWI) off
1. Press ⟳|OK key.
2. Press + or - key to select "BS SETTINGS" and press ⟳|OK key.
3. "INPUT PIN" will be shown, Input the correct PIN code and press ⟳|OK key.
4. Press + or - key to select "VMWI" and press ⟳|OK key. "VMWI OFF?" will display.
5. Press ⟳|OK key to confirm the setting.
Note: VMWI service requires a subscription through your local service provider.

Set Default

This option allows user to restore the base to the default setting.
1. Press ⟳|OK key.
2. Press + or - key to select "BS SETTINGS" and press ⟳|OK key.
3. "INPUT PIN" will be shown, Input the correct PIN code and press ⟳|OK key.
4. Press + or - key to select "SET DEFAULT" and press

⟨⇨|OK⟩ key, the LCD will display "CONFIRM?".
5.   Press ⟨⇨|OK⟩ key to confirm the setting.

Registration

<u>Register</u>

Handset

1.   Press ⟨⇨|OK⟩ key.
2.   Press + or - key to select "REGISTR." and press ⟨⇨|OK⟩ key.
3.   Press + or - key to select "REGISTER" and press ⟨⇨|OK⟩ key,
4.   The LCD will display "INPUT PIN".
5.   Input the correct PIN code and press ⟨⇨|OK⟩ key to begin to register the cordless handset, the LCD will blink "REGISTR.".

Base station

Press and hold the ((• key for about 15 seconds until long beep sound and in-use LED flashes.
Note:
1. If the handset is registered to the base. Cordless handset number will be shown after it returns to idle mode.
2. If the cordless handset is failed to register to the base, register the handset again.
3. Up to 6 cordless handsets can be registered to one base.

Select Base

This option allows user to select a base.
1.   Press ⟨⇨|OK⟩ key.
2.   Press + or - key to select "REGISTR." and press ⟨⇨|OK⟩ key.

3. Press + or - key to select "SELECT BASE" and press ⟨⇥OK⟩ key, Press + or - key to select a specific base.
4. Press ⟨⇥OK⟩ key to confirm the setting.

Remove Handset

This option allows user to remove the registered cordless handset from the base.
1. Press ⟨⇥OK⟩ key.
2. Press + or - key to select "REGISTR." and press ⟨⇥OK⟩ key.
3. Press + or - key to select "REMOVE HANDSET" and press ⟨⇥OK⟩ key.
4. Input the PIN code and press ⟨⇥OK⟩ key.
5. Press + or - key to select the cordless handset you want to remove and press ⟨⇥OK⟩ key.
Note: The LCD of the removed handset will show "SEARCHING".

Remove Base

This option allows user to remove the registered cordless handset from the base.
1. Press ⟨⇥OK⟩ key.
2. Press + or - key to select "REGISTR." and press ⟨⇥OK⟩ key.
3. Press + or - key to select "REMOVE BASE" and press ⟨⇥OK⟩ key,
4. Press + or - key to select the base you want to remove and press ⟨⇥OK⟩ key. The LCD will display "INPUT PIN".
5. Input the correct PIN code and press ⟨⇥OK⟩ key.
6. Press ⟨⇥OK⟩ key to confirm.

Technical Specifications

Handset Operating Time: (average values*)	Approx. 10/12 hours talk time Approx. 100/120 hours standby
AC / DC Adapter (For Base)	**Model No.: KB1B-060-0250D** **Manufacturer: Kings** **INPUT: 230V AC 50Hz 30mA** **OUTPUT: 6V DC 250mA** Single-phase AC excluding IT installations defined by the EN60950 standard. Caution: the network voltage is classified as a hazard by the criteria of this standard.
Telephone connection	Appliance designed for connection to an analogue telephone line class TNV3 (telecommunications network voltage) as defined by the EN60950 standard.
Rechargeable Battery	1). 45AAAHC, 1.2V / 450mAh / Ni-MH, AAA x 2 or 2). 60AAAHC, 1.2V / 600mAH / Ni-MH, AAAx2 **Manufacturer: GPI** Or 3) . LH045-3AH45, 1.2V / 450mAh / Ni-MH, AAAx2 or 4) . LH060-3AH45, 1.2V / 600mAh / Ni-MH, AAAx2 **Manufacturer: LEXEL**

* For guidance only, depends on initial battery charge.

Troubleshooting Guide

PROBLEMS	CAUSES	SOLUTIONS
Registrations not work.	The battery is not sufficiently charged. Handset and base station were not prepared for registration.	Charge the battery for 14 hours (see Battery Charging). Unplug and then plug in the power adapter.
No display.	The battery has not been charged.	Charge the battery or replace them (see Battery Charging)
No reactions to keystroke. No radio connection to the base station: **Y** icon omits and LCD display "SEARCHING"	The keypad is locked. The handset is outside the base station range. The handset is not registered. The base station does not work.	Press **#⌗** key longer than 2 seconds. Move closer to the base station. Register the handset (see Registering Handset). Unplug and then plug the power adapter to the power outlet and the other end into the power jack on base bottom.

General Product Care

Simply wipe the base station with a damp cloth or an antistatic wipe. Never use a dry cloth as this can cause static discharge. Periodically clean the charge contacts on the handset, base and charger with a soft cloth.

Due to continuous product development all features and specifications are subject to change without prior notice. For more information on Warranty and Product Support please contact:
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Phone: (65) 6841 2668   Fax: (65) 6841 2628
Alcom Communications Sdn. Bhd. Malaysia - Branch Office
Phone: (60) 3 7803 7676   Fax: (60) 3 7803 0660
Email: support@alcom. com. sg
Website: www. alcomonline. com

WASTE ELECTRICAL PRODUCTS SHOULD NOT BE DISPOSED OF WITH HOUSEHOLD WASTES. PLEASE RECYCLE WHERE FACILITIES EXIST. CHECK WITH YOUR LOCAL AUTHORITY FOR RECYCLING ADVICE.