

EQUIPMENT APPROVAL INFORMATION

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

1. Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the US number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company. The REN is useful in determining the number of devices you may connect to your telephone line and all have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Parties are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- 2. Rights of the Telephone Company
- Should your equipment cause trouble on your line which may cause the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations. The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

INTERFERENCE INFORMATION

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.
- Consult the dealer or an experienced radio/TV technician for help.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20540. Please specify stock number 004-000-02045 when ordering copies.

HEARING AID COMPATIBILITY

This telephone system meets FCC standards for Hearing Aid Compatibility.

INTRODUCTION

Your Caller ID phone stores and displays specific information, provided by your local telephone company, to subscribers of Caller ID or similar caller identification services. You must subscribe to one of these services in order to use this unit.

Your Caller ID phone enables you to:

- Identify callers before you answer the phone.
- Record up to 48 Caller ID messages sequentially.
- Know who called while you were away.

To get the most from your new phone, we suggest that you take a few minutes right now to read through this user's guide.

IMPORTANT: In order to use this unit, you must subscribe to either the standard Name/Number Caller ID Service. To know who is calling while you are on the phone, you must subscribe to Caller ID Service.

IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.



CAUTION: When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the IMPORTANT SAFETY INSTRUCTIONS provided with this product and save them for future reference.

THE LIGHTNING FLASH AND ARROW HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.	CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.
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SEE MARKING ON BOTTOM / BACK OF PRODUCT

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

BEFORE YOU BEGIN

PARTS CHECKLIST

Make sure your package includes the items:-

- Base Unit
- Handset Coiled Cord
- Corded Handset
- Cordless Handset
- Handset Battery
- Telephone Line Cord
- AC Power Supply
- Cordless Handset Charger

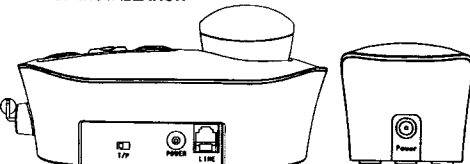
MODULAR JACK REQUIREMENTS

You need an HK type modular phone jack, which is the most common type of phone jack. If you don't have a modular jack, call your local phone company to find out how to get one installed.

INSTALLATION NOTE: Some cordless telephones operate at frequencies that may cause interference to nearby TVs, microwave ovens, and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave ovens, or VCR. If such interference continues, move the cordless telephone farther away from these appliances.

DIGITAL SECURITY SYSTEM

Your cordless phone uses a security system to provide protection against false ringing, unauthorized access, and charges to your phone line. When you place the handset in the base, the unit verifies its security code. After a power outage or battery replacement, you should place the handset in the base for about 20 seconds to reset the code.

INSTALLATION
DESKTOP INSTALLATION

NOTE: For desktop charging only, the handset is only able to charge

- Plug the coiled cord into the corded handset and the base.
- Plug the power supply cord into an AC outlet and the other end into the power jack on the back of the base.
- Plug the telephone line cord into the modular jack and into the LINE jack on the back of the base.
- Set the RINGER program to ON. (Please see the details on chapter of Ringer Setting)

Note: The phone automatically defaults to touch-tone dialing. To change to pulse (rotary) dialing, see "Tone/Pulse Dialing". If you don't know which type of service you have, check with the phone company.

- Remove the battery compartment door of cordless handset.
- Insert battery pack and connect the cord into the jack inside the handset.
- Put the compartment door back on.
- Place the cordless handset in the cradle of charger.
- Plug the power supply cord into an AC outlet and the other end into the power jack on the back of the charger.

- Allow the phone to charge for 12 hours prior to first use. If you don't properly charge the phone, battery performance will be compromised.

- Set the RINGER program on the cordless handset to ON, if this

icon displays on screen. (Please see the details on chapter of Ringer Setting)

Note: The phone automatically defaults to touch-tone dialing. To change to pulse (rotary) dialing, see "Tone/Pulse Dialing". If you don't know which type of service you have, check with the phone company.



CAUTION: Use only the ATLINKS USA, Inc. power supply that came with this unit. Using other power supplies may damage the unit.

NOTE: The phone is shipped in Tone Dialing Mode from the manufacturer.

SET UP
TONE/PULSE DIALING

A Tone/Pulse (T/P) switch is located at the bottom of base. T and P are denoted as Tone and Pulse respectively.

DATE AND TIME SETTING ON BASE

- Press and hold the VOL+/SET TIME button for 3 seconds.
- Press "▲" or "▼" button to adjust the month setting.
- Press VOL+/SET TIME button to go to date setting.
- Press "▲" or "▼" button to adjust the date.
- Press VOL+/SET TIME button to go to hour setting.
- Press "▲" or "▼" button to adjust the hour.
- Press VOL+/SET TIME button to go to minute setting.
- Press "▲" or "▼" button to adjust the minute. (or Press EXIT button to exit the program)
- Press VOL+/SET TIME button again to confirm setting and go back to standby mode.

CONTRAST SETTING SELECTION

- Press and hold the MEM/Prog button for 3 seconds.
- Press CHANNEL/SELECT button on cordless handset or SELECT on base until "Lcd" shows on display.
- Use the "▲" or "▼" button to adjust the level
- Press MEM/Prog to store selection. You will hear a confirmation tone.
- Press EXIT to quit the program.

RINGER MELODY SELECTION

- Press and hold the MEM/Prog button for 3 seconds.
- Press CHANNEL/SELECT button on cordless handset or SELECT on base until "ring" shows on display.
- Use the "▲" or "▼" button to select the ringer. (8 ringer melodies can be selected)
- Press MEM/Prog to store selection. You will hear a confirmation tone.
- Press EXIT to quit the program.

VIP RINGER MELODY SELECTION

- Press and hold the MEM/Prog button for 3 seconds.
- Press CHANNEL/SELECT button on cordless handset or SELECT on base until "VIP ring" shows on display.
- Use the "▲" or "▼" button to select the ringer. (8 ringer melodies can be selected)
- Press MEM/Prog to store selection. You will hear a confirmation tone.
- Press EXIT to quit the program.

PAGE RINGER MELODY SELECTION

- Press and hold the MEM/Prog button for 3 seconds.
- Press CHANNEL/SELECT button on cordless handset or SELECT on base until "PAGE ring" shows on display.
- Use the "▲" or "▼" button to select the ringer. (8 ringer melodies can be selected)
- Press MEM/Prog to store selection. You will hear a confirmation tone.
- Press EXIT to quit the program.

HANDSET REGISTRATION

The ex-factory cordless handset had already registered by default. If you can't linkup the handset and base or if you bought expandable handset, please follow below instruction to register the handsets (include ex-factory handset).

NOTE: Maximum 3 handsets can be registered in one base unit. During in

register procedures, handsets should be placed near the base unit.

- Press and hold CLEAR/REGISTER button on base to enter the registration mode. Display shows text "Code ---". (Don't release the button until all handsets had been registered.)
- Then, press and hold PAUSE/REGISTER button on cordless handset. Handset display shows text "HS -1" and base display shows "Code 1_". Keep holding the REGISTER buttons on handset until a confirmation beep is heard from base. Then, release the PAUSE/REGISTER button on handset. If you had expansion handsets, you do need to redo this procedure for expansion handsets.

- Release the REGISTER buttons on base to exit the register mode.

NOTE: To identify the handset's number, press RECALL/C button at standby mode on handsets, it displays the registered number HS 1, HS 2 or HS 3.

RINGER ON/OFF

The RINGER setting must be ON for the handset and base to ring during incoming calls.

Ringer ON

- Press MEM/PROG button
- Press # button. You will hear a confirmation tone.

Ringer OFF

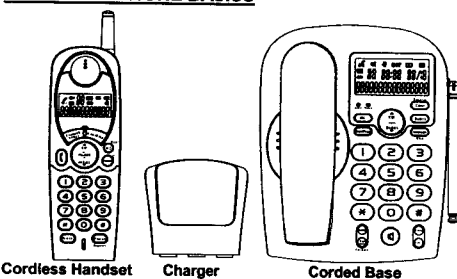
- Press MEM/PROG button
- Press PAUSE/REGISTER on cordless handset or PAUSE button on

corded base, a icon displays on screen. You will hear a confirmation tone.

VOLUME

While you are on phone, you can press the VOLUME "+" or "-" button to adjust the volume of the handset's earpiece or press VOL+/SET TIME button to adjust the volume on base.

CORDLESS PHONE BASICS



RECEIVING A CALL

- Check the display to see who is calling.

- Press the LINE on cordless handset or SPEAKERPHONE button on base. Or pick up the corded handset or cordless on base and charger respectively.

- Press the LINE button on cordless handset or SPEAKERPHONE button on base again to hang up. OR put the corded handset on the cradle of base.

MAKING A CALL

- To make a call, press the LINE button on cordless handset or press the SPEAKERPHONE button on base or pick up the corded handset before you dial
 - Enter the telephone number
 - Press LINE button or SPEAKERPHONE button again to hang up or put the corded handset or cordless handset on cradle to hang up.
- OR
- Input the telephone number
 - Press the LINE button on cordless handset or press the SPEAKERPHONE button on base or pick up the corded handset to dial the phone.

- Press LINE button or SPEAKERPHONE button again to hang up or put the corded handset on cradle to hang up.

REDIAL

- Press REDIAL button, a icon displays on screen.
- Press the "▲" or "▼" button to review redial telephone list. (6 previous up to 20 digits dialed numbers that you can select)
- Press LINE button on cordless handset, or SPEAKERPHONE button on base, or pick up the corded handset to dial out the number.

DELETING THE CURRENT REDIAL RECORD

- Make sure the phone is OFF.
- Use the REDIAL button to display the desired redialed record.
- Press RECALL/C button on cordless handset or CLEAR/REGISTER button on base, "DELETE" shows on display.
- Press RECALL/C or CLEAR/REGISTER button again to confirm the deletion.

DELETING ALL REDIAL RECORDS

- Make sure the phone is OFF.
- Use the REDIAL button to display any Caller ID record.
- Press and hold RECALL/C button on cordless handset or CLEAR/REGISTER button on base for several seconds. "NO CALL" displays on screen.
- Press RECALL/C button on cordless handset or CLEAR/REGISTER button on base again to confirm the deletion.

IN USE INDICATOR

The phone is ON when the IN USE indicator on the base is lit. The IN USE indicator on the base flashes when you receive a call.

RECALL

Use the RECALL/C button on cordless handset or RECALL button on base to activate custom calling services such as call waiting or call transfer, which are available through your local phone company.

TIP: Don't use the LINE or SPEAKERPHONE button to activate custom calling services such as call waiting, or you'll hang up the phone.

CHANNEL BUTTON

While talking by using cordless handset, you might need to manually change the channel in order to get rid of static. Press and release the CHANNEL/SELECT button to advance to the next clear channel.

TEMPORARY TONE

This feature enables pulse (rotary) service phone users to access touch-tone services offered by banks, credit card companies, etc., by pressing the * (TONE) button to temporarily make the phone touch-tone compatible. To get information about your bank account, for example, you would:

- Call the bank's information line.
- Press the * (TONE) button after your call is answered.
- Follow the voice instructions to complete your transaction.
- Hang up when finished. The phone returns to Pulse (rotary) service.

VOICE MAIL

If your custom service phone company provides a voice mail service to you,

you can see a icon on display, while you received a new voice mail.

MUTE

To prevent the person you are speaking to from hearing you while on a call by using cordless handset, press the MUTE button on cordless handset. A

icon displays on screen. Press the MUTE button again to cancel.

HOLD

Press the HOLD button to put a call on hold by using corded phone. HOLD

icon shows in the display. To release a line on hold, press the HOLD button again or pick up an extension phone.

PAGING

This feature helps to locate a misplaced handset.

NOTE: The ringer does not have to be on for this feature to work.

Base Page Handset:

- Press INTERCOM/EXIT button on base. (You can press INTERCOM/EXIT on base again to cancel paging)
- Press the handset registered number (1, 2, or 3) on base, an intercom melody will be heard (If the registered number haven't been press, then all handsets will ring).

*If user no expansion handset had been registered, user don't need to press handset number for selection.

- Press LINE button on handset to start the intercom mode (Base intercom with handset) and stop the paging.

- To terminate INTERCOM:

- Press the LINE button on handset or put the handset on the cradle of charger.
- Press the SPEAKERPHONE button.

Handset Page Base

- Press INT/EXIT key on cordless handset, an intercom melody will be heard. (You can press INT/EXIT on handset again to cancel paging)
- Press SPEAKERPHONE button on base or pick up the corded handset to enter INTERCOM mode. (Handset intercom with base)

- To terminate INTERCOM:

- Press LINE button on handset or put the handset on the cradle of charger.
- Press SPEAKERPHONE button on base.

NOTE:

When there is an external incoming ring during handset and base under intercom mode, a ring will be heard to alert users. If one party (Handset or Base) drops the INTERCOM, other party (Base or HS) will automatically connect to the external line.

CALL TRANSFER

Base to Cordless Handset

While user is in phone conversation by using base:

- Press INTERCOM/EXIT button on base
- Enter the handset number that you want to transfer to (1, 2, 3 or * (* for all handsets and base)). Base will page specific handset, at the same time an intercom melody will be heard for 60s until the handset answer the paging. (If user haven't enter the number, then all handsets will ring)

*If user no expansion handset had been registered, user don't need to press handset number for selection.

- Press LINE button on handset to enter the intercom mode and communicate with the base. (If user of cordless handset decides not to answer the external call, press LINE button or put the handset on the cradle of charger then the base's user will take the external line).

- Pressing SPEAKERPHONE button on base or put the corded handset on base cradle. Then the call will be transferred to cordless handset.

Cordless Handset to Base

While user is in phone conversation by using cordless handset:

- Press INT/EXIT button on handset. Handset will page base, at the same time an intercom melody will be heard for 60s until the base answer the paging.
- Press SPEAKERPHONE button or pick up the corded handset on base to enter the intercom mode and communicate with the handset. (If user of cordless handset decides not to answer the external call, press SPEAKERPHONE button or put the corded handset on the cradle of base then the cordless handset's user will take the external line).

- Pressing LINE button on handset or put the handset on cradle of charger. Then the call will be transferred to base.

Cordless Handset to Cordless Handset

While user is in phone conversation by using cordless handset:

- Press INT/EXIT button on handset
- Enter the handset number (1, 2, 3 or * (all handset and base)) that you want to transfer to. Handset will page specific handset, at the same time an intercom melody will be heard for 30s until the handset answer the paging. (If user haven't enter the number, then all handsets will ring)

*If user no expansion handset had been registered, user don't need to press handset number for selection.

- Press LINE button on receiving handset to enter the intercom mode and communicate with calling handset. (If user of cordless handset decides not to answer the external call, press LINE button or put the handset on the cradle of charger then the base's user will take the external line).

- Pressing LINE button on calling handset or put the handset on base cradle. Then the call will be transferred to receiving handset.

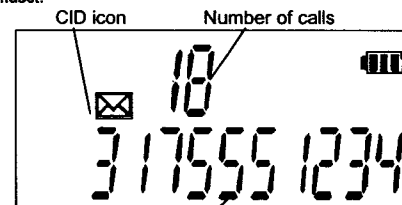
CALLER ID FEATURES

This unit receives and displays information transmitted by your local phone company is running with FSK or DTMF system. The unit can store up to 48 calls for later review.

CALLER ID

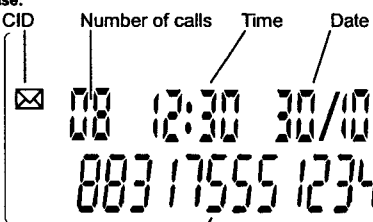
While you have a caller ID, the display will show as follow:

On handset:



Caller ID phone number

On Base:



Caller ID phone number

Provided you subscribe to Caller ID from your phone company, you are able to see who is calling. The caller identification appears in the display after you hear the tone.

IMPORTANT: In order to use the Caller ID functions with this unit, you must subscribe to Number Caller ID Service. To know who is calling while you are on the phone, you must subscribe to Caller ID.

RECEIVING AND STORING CALLS

When you receive a call, the information is transmitted by the phone company to your Caller ID telephone between the first and second ring. When the memory is full, a new call automatically replaces the oldest call in memory.

REVIEWING RECORDS

As calls are received and stored, the display is updated to let you know how many calls have been received.

- Press the CID "▲" button to review the oldest call record first. If no new call in the log, display the most recent call record first.
- Press the "▼" button to scroll through the call records from the most recent to the oldest.
- Press the "▲" button to scroll through the call

records from the oldest to the newest.
Press "0" to show the remaining number digit of CID.

TRANSFERRING CID RECORDS TO MEMORY

You may transfer a Caller ID record to your phone's memory.

- Use the CID "▲" button to scroll to the desired record.
- Press the MEM/PROG button.
- Press the desired memory location (01-16). You will hear a confirmation tone.

DELETING THE CURRENT CID RECORD

- Make sure the phone is OFF.
- Use the CID "▲" buttons to display the desired Caller ID record.
- Press RECALL/C button on cordless handset or CLEAR/REGISTER button on corded base, "DELETE" shows on display.
- Press RECALL/C button on cordless handset or CLEAR/REGISTER button on base again to confirm the deletion.

DELETING ALL CID RECORDS

- Make sure the phone is OFF.
- Use the CID "▲" buttons to display any Caller ID record.
- Press and hold RECALL/C button for several seconds on cordless handset or CLEAR/REGISTER button on corded base for several seconds. "NO CALL" displays on screen.
- Press RECALL/C button on cordless handset or CLEAR/REGISTER button on base again to confirm the deletion.

CHANGING THE NUMBER FORMAT

The # button lets you change the format of the displayed CID number under CID mode.

- When you scroll the CID number under CID mode and a desired CID number shows on display, press # button once to delete the first digit of the telephone number.
- Press # button to delete the second digit of phone number.
- Press # button to delete the third digit of phone number.
- Press # button to delete the fourth digit of phone number.

Note: User can delete maximum 4 digits number on a CID memory.

DIALING A CALLER ID NUMBER

- Make sure the phone is OFF.
- Press the CID "▲" buttons to get into CID menu.
- Press the "▲" or "▼" button to display the desired Caller ID record.
- Press LINE button on cordless handset, or SPEAKERPHONE button on base, or pick up the corded handset to dial out the number. The number dials automatically.

MEMORY

Store up to sixteen 20-digit numbers in memory for quick dialing. This memory feature is in addition to the 48 Caller ID records that can be stored in the Caller ID memory log.

STORING A NUMBER IN MEMORY

- Make sure the phone is OFF.
- Use the number keypad to enter the telephone number you want to store (up to 20 digits). To add a pause, see "Inserting a Pause in the Dialing Sequence".
- Press the MEM/PROG button on cordless handset or corded base.
- Press the desired memory location number (01 through 16). You will hear a confirmation tone.

REVIEWING MEMORY

- Make sure the phone is OFF.
- Press the CHANNEL/SELECT or SELECT button until the screen shows icon.
- Enter a memory location to go to memory mode.
- Press the "▲" or "▼" button to review the memory.

Note: Press "0" to show the remaining number digit of memory.

INSERTING A PAUSE IN THE DIALING SEQUENCE

Press the PAUSE or PAUSE/REGISTER button on corded base or handset to insert a delay in the dialing sequence of a stored telephone number when a pause is needed to wait for a dial tone (for example after you dial 9 for an outside line, or to wait for a computer access tone). Each pause counts as 1 digit in the dialing sequence.

CHANGING A STORED NUMBER

Use the same procedure to change a stored number as you do to store a number—you're just replacing the phone number with a different one.

STORING A REDIAL NUMBER

- Make sure the phone is OFF.

1. Make sure the phone is **OFF**.
2. Press the **CHANNEL/SELECT** button or **SELECT** button on handset or corded base respectively until the screen shows  icon. Enter a memory location to go to memory mode.
3. Press the **"▲"** or **"▼"** button to review the memory and choose a memory.
5. Press **MEM/PROG** again to confirm it.
6. Press **INTERCOM/EXIT** or **INT/EXIT** to exit.

A blink  icon shows on display, if you reach a VIP memory under reviewing memory.

DIALING A STORED NUMBER

1. Make sure the phone is **OFF**.
2. Press the **CHANNEL/SELECT** button or **SELECT** button on handset or corded base respectively until the screen shows  icon. Enter a memory location to go to memory mode.
3. Press the **"▲"** or **"▼"** button to review the memory and choose a memory.
5. Press the **LINE** or **SPEAKERPHONE** button, the number dials automatically.

OR

1. Press **LINE** or **SPEAKERPHONE** button. Or pick up the corded handset.
2. Press **MEM/PROG**
3. Press location (01-16).

IMPORTANT: If you make test calls to emergency numbers stored in memory, remain on the line and briefly explain the reason for the call to the dispatcher. Also, it's a good idea to make these calls in off-peak hours, such as early morning or late evening.

REVIEWING AND DELETING STORED NUMBERS

1. Make sure the phone is **OFF**.
2. Press the **CHANNEL/SELECT** button or **SELECT** on handset or corded base respectively until the screen shows  icon. Enter a memory location to go to memory mode.
3. Press the **"▲"** or **"▼"** button to review the memory and choose a memory.
5. While the entry is displayed, press **RECALL/C** or **CLEAR/REGISTER** button, "DELETE" shows on display.
5. Press **RECALL/C** button on cordless handset or **CLEAR/REGISTER** button on base again to confirm the deletion.

DELETING ALL MEMORY RECORDS

1. Make sure the phone is **OFF**.
2. Press the **CHANNEL/SELECT** button or **SELECT** on handset or corded base respectively until the screen shows  icon. Enter a memory location to go to memory mode.
3. Press the **"▲"** or **"▼"** button to review the memory.
5. Press and hold **RECALL/C** button for several seconds on cordless handset or **CLEAR/REGISTER** button on corded base for several seconds. "DELETE ALL" displays on screen.
6. Press **RECALL/C** button on cordless handset or **CLEAR/REGISTER** button on base again to confirm the deletion.

CHAIN DIALING FROM MEMORY

Use this feature to make calls which require a sequence of numbers such as using a calling card for a frequently called long distance number. Basically, you dial each part of the sequence from memory. The following example shows how you can use chain dialing to make a call through a long distance service:

The Number For	Memory Location
Long distance access number	7
Authorization code	8
Frequently called long distance number	9

1. Press **LINE** or **SPEAKERPHONE** button respectively. Or pick up the corded handset.
2. Press **MEM/PROG** and then press 07.
3. When you hear the access tone, press **MEM/PROG** and then press 08.
4. At the next access tone, press **MEM/PROG** and then 09.

TIP: Wait for the access tones before pressing the next memory button, or your call might not go through.

STORING A NUMBER IN DIRECT MEMORY

1. Make sure the phone is **OFF**.
2. Use the number keypad to enter the telephone number you want to store (up to 20 digits). To add a pause, see "Inserting a Pause in the Dialing Sequence".
3. Press the **M1** button on base. The screen displays "record" text.

DIALING DIRECT MEMORY NUMBER

1. Make sure the phone is **OFF**.
2. Press the **M1** button on corded base.
3. Press the **SPEAKERPHONE** button, the number dials automatically.

OR

1. Press **SPEAKERPHONE** button on base. Or pick up the corded handset.
2. Press **M1**

BATTERY INDICATOR

This icon  is the battery level indicator. If you see the icon change into , that means your handset battery is low and your handset keyboard is not available to use, please put the handset in cradle of charger to recharge your battery.

CHANGING THE BATTERY

Make sure the cordless handset is **OFF** before you replace battery.

1. Remove the battery compartment door.
2. Disconnect the cord attached to the battery pack and remove the battery pack from the handset.
3. Insert the new battery pack and connect the cord into the jack inside the handset.
4. Put the battery compartment door back on.
5. Place handset in the base to charge. Allow the handset battery to properly charge (for 8 hours) prior to first use or when you install a new battery pack. If you do not properly charge the phone, battery performance will be compromised.



CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with BYD, D-AAA300Bx3JST type rechargeable battery pack. Do not dispose of the battery in a fire. The cell may explode. Check with local code for possible special disposal instructions.

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 the User's Guide.
- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.

GENERAL PRODUCT CARE

To keep your telephone working and looking good, follow these guidelines:

- Avoid putting the phone near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).

- DO NOT expose to direct sunlight or moisture.
- Avoid dropping and other rough treatment to the phone.
- Clean with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship the phone at a later date.

CAUSES OF POOR RECEPTION

- Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction can shield radio signals.
- You're too close to appliances such as microwaves, stoves, computers, etc.
- Atmospheric conditions, such as strong storms.
- Base is installed in the basement or lower floor of the house.
- Base is plugged into an AC outlet with other electronic devices.
- Baby monitor is using the same frequency.
- Handset battery is low.
- You're out of range of the base.

MESSAGE INDICATORS

The following indicators show the status of a message or of the unit.

UNAVAILABLE

The person is calling from a number that has been blocked or out of area from transmission. No Caller ID information was received.

NO CALL

TROUBLESHOOTING TIPS

CALLER ID

Problem	Solution
No Display	• Is battery fully charged? Try replacing the battery. Make sure the battery is properly installed and connected. • If you are using AC power, make sure that the unit is connected to a non-switched electrical outlet. Disconnect the unit from the plug and plug it in again. • Did you order Caller ID service from your local telephone company?

TELEPHONE

Problem	Solution
No dial tone	• Check installation: — Is the base power cord connected to a working outlet? — Is the telephone line cord connected to the base unit and the wall jack? • Disconnect the base from the wall jack and connect another phone to the same jack. If there is no dial tone in the second phone, the problem might be your wiring or local service. • Is the handset out of range of the base? • Make sure the battery is properly charged (12 hours). • Is the battery pack installed correctly? • Did the IN USE indicator come on? The battery may need to be charged.

Dial tone is OK, but can't dial out	• Make sure the tone/pulse setting is correct.
Handset does not ring	• Make sure the RINGER setting on the handset and base are programmed to ON. • You may have too many extension phones on your line. Try unplugging some phones. • See solutions for "No dial tone".

You experience static, noise, or fading in and out	• Change channels • Is handset out of range? Move closer to the base. • Does the base need to be relocated? • Charge battery. • Make sure base is not plugged into an outlet with another household appliance.
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UNIT BEEPS

- Clean charging contacts on handset and base with a soft cloth, or an eraser.
- See solutions for "No dial tone".
- Replace battery.

MEMORY DIALING

- Did you program the memory location keys correctly?
- Did you follow proper dialing sequence?
- Make sure the tone/pulse setting is correct.
- Did you reprogram numbers into memory after power outage or battery replacement?

LIMITED WARRANTY

What your warranty covers:

-Defects in materials or workmanship.

For how long after your purchase:

-One year, from date of purchase.

(The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.)

What we will do:

-Provide you with a new or, at our option, a refurbished unit. The exchange unit is under warranty for the remainder of the original product's warranty period.

How you get service:

-Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.

-Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period, must be presented to obtain warranty service. For rental firms, proof of first rental is also required. Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to:

ATLINKS USA, Inc.

c/o Thomson multimedia Inc.

11721 B Alameda Ave.

Scottsdale, Texas 79927

-Pay any charges billed to you by the Exchange Center for service not covered by the warranty.

-Insure your shipment for loss or damage. TLINKS accepts no liability in case of damage or loss.

-new or refurbished unit will be shipped to you freight prepaid.

What your warranty does not cover:

-Customer instruction (Your Owner's Manual provides information regarding operating instructions and user controls. Any additional information should be obtained from your dealer.)

-Installation and setup service adjustments.

-Batteries.

-Damage from misuse or neglect.

-Products which have been modified or incorporated into other products.

-Products purchased or serviced outside the USA.

-Acts of nature, such as but not limited to lightning damage.

Product Registration:

-Please complete and mail the Product Registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US:AAAEQ#TXXXX. If requested, this number must be provided to the telephone company.

NOTICE: If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this equipment ID does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

NOTICE: According to telephone company reports, AC electrical surges, typically resulting from lightning strikes, are very destructive to telephone equipment connected to AC power sources. To minimize damage from these types of surges, a surge arrester is recommended.

FCC Part 68 supplementary information

An applicable certification jacks Universal Service Order Codes (USOC) for the equipment is provided ***RJ11C*** in the packaging with each piece of approved terminal equipment.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

Service Center phone no.

1-800-448-0329

FCC part 15 supplementary information

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.