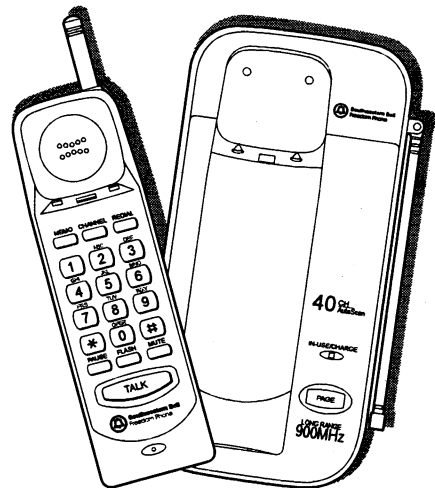




Southwestern Bell
Freedom Phone®

Fold open this manual for information about this telephone's installation and operation. Please read the **Important Safety Instructions** included in your package.

User's Manual for Cordless Telephone FF905SN/FF908SN



SOUTHWESTERN BELL FREEDOM PHONE®
7475 North Glen Harbor Boulevard, Glendale, AZ 85307
FF905SN/FF908SN IB-3464 Printed in China

STOP - don't take the unit back to the store.
LOOK - for the toll-free "help" telephone number
LISTEN - as our experts talk to you through the problem.
For immediate answers to your questions regarding operation,
missing parts or installation, call the
Southwestern Bell Freedom Phone®
Retail Sales Help Line:
1-800-366-0937
Monday-Friday 8:30 a.m. - 9:00 p.m. (EST)
Saturday 8:30 a.m. - 12:30 p.m. (EST)
<http://www.swbfreedomphone.com>

IMPORTANT SAFETY INSTRUCTIONS

BEFORE USING YOUR TELEPHONE EQUIPMENT, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK AND INJURY TO PERSONS, INCLUDING THE FOLLOWING:

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall telephone jack and power 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 bathtub, wash bowl, kitchen sink, laundry tub, swimming pool, or in a wet basement.
5. Do not place this product on an unstable cart, stand or table. The product may fall, causing serious damage to the product.
6. Slots or openings in the cabinet and the back and bottom are provided for ventilation, to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation unless proper ventilation is provided.
7. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your dealer or local power company.
8. Do not allow anything to rest on the power cord. Do not place this product where the cord will be damaged by persons stepping on it.
9. Do not overload wall outlets or extension cords, as this can result in fire or electric shock.
10. Never push objects of any kind into this product through the cabinet slots, as they may touch dangerous voltage points or short out parts. This could result in a fire or electric shock. Never spill liquid of any kind on this product.
11. To reduce the risk of electric shock, do not disassemble this product. Instead, when some repair work is required, take the unit to a qualified technician. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.
12. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - a. When the power supply cord or plug is damaged or frayed.
 - b. If liquid has been spilled into the product.
 - c. If the product has been exposed to rain or water.
 - d. If the product does not operate normally, and proper operating instructions have been followed, adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.
 - e. If the product has been dropped or the cabinet has been damaged.
 - f. If the product exhibits a distinct change in performance.
13. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electrical shock from lightning.
14. Do not use the telephone to report a gas leak in the vicinity of the leak.

SAVE THESE INSTRUCTIONS

SAFETY INSTRUCTIONS FOR BATTERIES

CAUTION: To reduce the risk of fire or personal injury, read and follow these instructions.



CONTAINS NICKEL-CADMIUM BATTERY. BATTERY MUST BE RECYCLED OR DISPOSED OF PROPERLY.

1. Use only a **Southwestern Bell Freedom Phone®** approved battery pack in the handset of your cordless telephone.
FOR HANDSET UNIT:
BYD MODEL: D-AA600BX3
3.6V 600mA.
2. Do not dispose of the battery pack in a fire. The cell may explode. Check with local codes for possible special disposal instructions.
3. Do not open or mutilate the battery pack. Released electrolyte is corrosive and may cause damage to the eyes and skin. It may be toxic if swallowed.
4. Exercise care in handling the battery pack, in order not to short the battery pack with conducting materials such as rings, bracelets and keys. The battery or conducting material may overheat and cause burns.
5. Charge the battery pack provided with or identified for use with this product only in accordance with the instructions and limitations specified in this manual.
6. Observe proper polarity orientation between the battery pack and battery charger.



Ni-Cd

The EPA certified RBRC® Battery Recycling Seal on the nickel-cadmium (Ni-Cd) battery indicates **Southwestern Bell Freedom Phone® Retail**

Sales is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful life, when taken out of service in the United States or Canada. The RBRC® program provides a convenient alternative to placing used Ni-Cd batteries into the trash or the municipal waste stream, which may be illegal in your area. Please call 1-800-8-BATTERY for information on Ni-Cd battery recycling, and disposal bans/restrictions in your area. **Southwestern Bell Freedom Phone® Retail Sales'** involvement in this program is part of our commitment to preserving our environment and conserving our natural resources.

RBRC® is a registered trademark of the Rechargeable Battery Recycling Corporation.

FCC WANTS YOU TO KNOW

This equipment complies with Part 68 of the FCC Rules. On the bottom of the base of this equipment is a label that contains, among other information, the FCC Registration Number, Ringer Equivalence Number (REN) and the Universal Service Order Code (USOC), which is RJ-11C, for this equipment. You must, upon request, provide this information to your telephone company.

The REN is useful to determine the quantity of devices that you may connect to your telephone line and still have all of those devices ring when your telephone number is called. In most areas, but not all, the sum of the RENs for all devices connected to one line should not exceed five (5.0). To be certain of the number of devices that you may connect to your line, as determined by the REN, you should contact your local telephone company to determine the maximum REN for your calling area.

If your telephone equipment causes harm to the telephone network, the telephone company may temporarily disconnect your service. If possible, they will notify

you in advance that temporary discontinuance of service may be required. But if advanced written notice is not practical, you will be notified as soon as possible. You will be informed of your right to file a complaint with the FCC. Your telephone company may make changes in its communication facilities, equipment, operations, or procedures that could affect the proper functioning of your equipment. If they do, you will be notified in advance to give you an opportunity to maintain uninterrupted telephone service. If you experience trouble with this telephone equipment, disconnect from the network until the problem has been corrected or until you are sure that the equipment is not malfunctioning.

This equipment may not be used on coin service provided by the telephone company. Connection to party lines is subject to state tariffs.

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the

equipment.

NOTE: This equipment has been tested and found to comply with the limits for 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. Some cordless telephones operate at frequencies that may cause interference to nearby TVs 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 or VCR; and, if interference is experienced, moving the Cordless Telephone farther away from the TV or VCR will often reduce or eliminate the interference. **NOTICE TO HEARING AID WEARERS:** This Cordless Telephone has been registered with the FCC as hearing aid compatible.

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

LIMITED WARRANTY

This **Southwestern Bell Freedom Phone®** is warranted to the original purchaser to be free from defects in materials and workmanship under normal installation, use and service for a period of one (1) year from the date of purchase as shown on the purchaser's receipt.

The obligation of **Southwestern Bell Freedom Phone® Retail Sales** under this warranty shall be limited to repair or replacement (at our option) during the warranty period of any part which proves defective in material or workmanship under normal installation, use, and service, provided the product is returned to **Southwestern Bell Freedom Phone® Retail Sales** TRANSPORTATION CHARGES PREPAID (California residents call 1-800-366-0937 for shipping instructions). If we choose to replace your **Southwestern Bell Freedom Phone®** product, the replacement will be warranted for either (a) 90 days or (b) the remainder of the original one year warranty period,

whichever is longer. Battery packs are warranted for the same time period. Products returned to us must be accompanied by a copy of the purchase receipt. In the absence of such purchase receipt, the warranty period shall be one (1) year from the date of manufacture. To obtain service under this warranty, return the defective product to the service center nearest you together with your sales slip and \$9.50 for postage and handling (California residents need only provide proof of purchase).

This warranty shall be invalid if the product is damaged as a result of defacement, misuse, abuse, neglect, accident, destruction, or alteration of the serial number, improper electrical voltages or currents, repair alteration or maintenance by any person or party other than our own service facility or an authorized Service Center, or any violation of instructions furnished by us. This warranty is also rendered invalid if this product is removed from the country in which it was purchased, if it is used in

a country which is not registered for use, or if it is used in a country for which it was not designed. Due to variations in telephone systems and communications laws, this product may be illegal for use in some countries. **Southwestern Bell Freedom Phone® Retail Sales** assumes no responsibility for damages or penalties incurred resulting from the use of this product in a manner or location other than that from which it is intended. This one-year limited warranty is in lieu of all other express warranties, obligations, or liabilities. ANY IMPLIED WARRANTIES, OBLIGATIONS, OR LIABILITIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED IN DURATION TO THE ONE-YEAR DURATION OF THIS WRITTEN LIMITED WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS

OPERATION

is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the distance between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

40-Channel Operation

The FF905/FF908 cordless telephone automatically searches and selects the clearest of 40 channels when it is being used.

Security Code

The security code prevents your cordless telephone conversation from being accessed by a phone on a different line. Once the handset battery pack is fully charged, the handset will automatically select the code from a total of over 65,000 combinations. The code is changed every time the handset is placed in the cradle.

If you experience difficulty with placing or receiving calls, you may have lost the security code. When this occurs, the handset can no longer communicate with the base. Reset by placing the handset on the base for 5-10 seconds. If that does not work, unplug the AC adaptor from the wall outlet. Disconnect the handset battery for 5-10 seconds, then reconnect. Place handset back on base and then re-plug the AC adaptor.

Placing a Call

1. Lift the handset and press the **TALK** button.
2. **TALK BUTTON** on handset will light.
3. After you hear a dial tone, place your call.
4. While on a call, if you experience noise or static:
 - a. Press the **CHANNEL** button on the handset until a clear channel is found; the call will not be interrupted.

Or

- b. Move closer to the base unit.

Note: You must be in the usable range to change channels. Base antenna should be in the upright position.

Receiving a Call

When the phone rings:

1. IF THE HANDSET IS OUT OF THE BASE UNIT, press the **TALK** button or any button on the handset keypad.
2. IF THE HANDSET IS IN THE BASE UNIT, lift the handset.
DO NOT press the **TALK** button. You will be automatically connected.

Ending a Call

1. Place the handset in the base unit or press the **TALK** button to be disconnected from the line.
2. **TALK BUTTON** on the handset will turn off.

Flash

Use the **FLASH** button to activate custom calling services such as Call Waiting or Three-Way Calling (Special subscription from your local telephone company required).

Temporary Tone (*)

PULSE (rotary) service users may access touch-tone features needed to operate answering machines or use electronic banking, calling cards, etc., by pressing the **TONE (*)** button. Phone will automatically return to pulse dialing after the call ends.

Out of Range

If you experience static while using the telephone, move closer to the base or change the channel by pressing the **CHANNEL** button.

Redial

Last number dialed (up to 32 digits) is stored in redial memory until another number is dialed.

1. Press the **TALK** button on the handset.
2. After you hear a dial tone, press the **REDIAL** button.

MAY NOT APPLY TO YOU. IN NO EVENT SHALL WE BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, WHATSOEVER.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Pause

A 4-second PAUSE may be inserted into the speed dialing of telephone numbers. Press the PAUSE button at the required point during storage of a number in memory.

Page/Handset Locator

Send a signal from the base to handset. Press the PAGE button on the base unit and a series of rings will be heard from the handset.

To locate the handset (if it is away from the base), press and hold the PAGE button. Press any button on the handset keypad (including TALK button) to stop the page operation.

Memory Feature

Store up to 10 numbers in memory for quick dialing.

To Program Frequently Called Numbers

1. Pick up the handset, with the TALK button off.
2. Press the MEMO (MEMORY) button.
3. Dial the phone number (up to 16 digits).
4. Press the MEMO button again.
5. Press a number button (0-9) for the memory location where you want the number to be stored. A series of quick beeps will confirm the number has been successfully stored.
6. Record the numbers to be speed dialed on the memory index label, which can be adhered to the base or other desired locations.
7. To store numbers in the other memory location, follow steps 1 to 6.

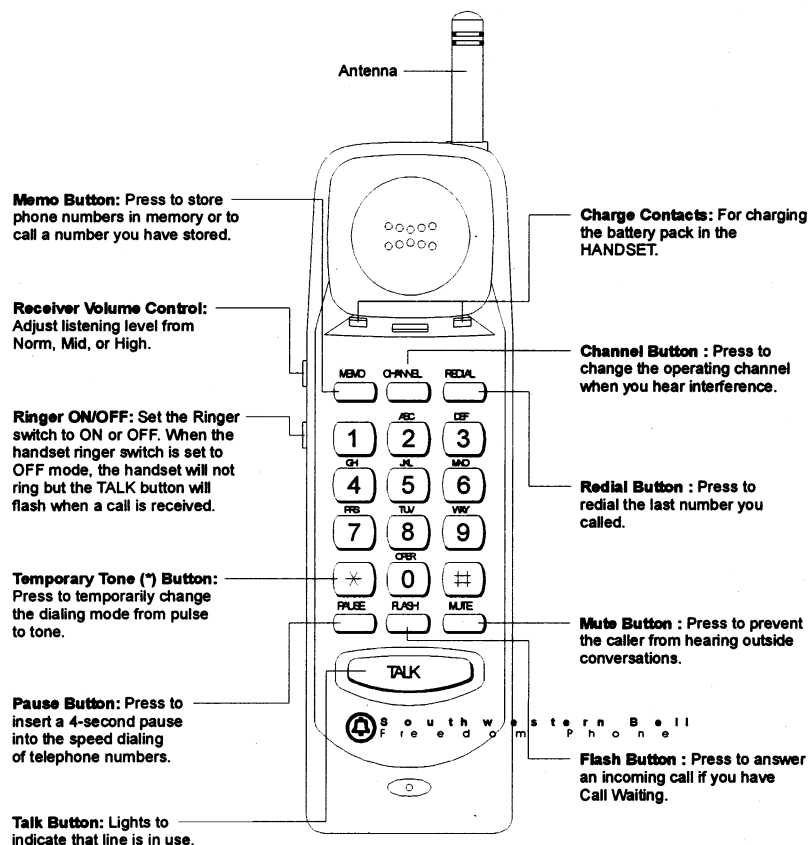
Note: If a 17th digit is accidentally pressed or a pause of more than 30 seconds occurs during programming, an error tone will be heard. Try again. Each TONE(*) or PAUSE entered uses one of the 16 available memory digits.

Change a Stored Number

Replace a stored number by programming a new number in its place.

Dialing a Number Stored in Memory

1. Lift the handset and press the TALK button.
2. With the TALK button lit, press the MEMO button.
3. Press the memory location (0-9) which you assigned to the number being called. The stored number will be dialed automatically.



TROUBLESHOOTING

If you experience difficulty in operating your cordless phone, try the suggestions below.

If the trouble persists, call the **Southwestern Bell Freedom Phone®** Retail Sales Toll Free Help Line at 1-800-366-0937, Monday-Friday 8:30 a.m. - 9:00 p.m. and Saturday 8:30 a.m. - 12:30 p.m. (EST). You can also visit our website at <http://www.swbfreedomphone.com>

The unit will not operate/ no dial tone:

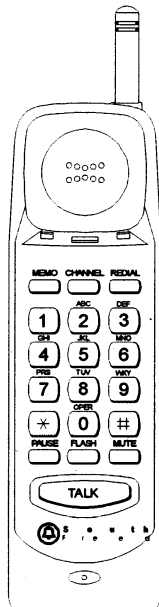
- Make sure the **TALK** button is lit.
- Make sure the AC adaptor is plugged into the base unit and wall outlet.
- Make sure the telephone line cord is plugged into the wall jack.
- Make sure the base unit antenna is in upright position.
- Make sure the handset battery pack is fully charged.
- Make sure you have selected the correct dialing mode, tone (touch) or pulse (rotary).
- Make sure you are within the usable range from the base unit.
- Reset the security code by placing the handset in the base unit for 5-10 seconds.

The phone does not ring when you receive a call:

- Make sure the **RINGER** switch, located on the left side of the handset, is switched to **ON**.
- Make sure the AC adaptor is plugged into the base unit and wall outlet.
- Make sure the telephone line cord is plugged into the wall jack.
- Make sure you are within the usable range from the base unit.
- You might have too many extension phones on your line. Try unplugging a few.

Noise, static, interference or other calls heard while using the handset:

- Try changing channels.
- Make sure the base unit antenna is in upright position.
- Make sure you are within the usable range from the base unit.
- Make sure the AC adaptor is not plugged into the wall outlet with other appliances.
- Try relocating the base unit to another location.
- Make sure the handset battery pack is fully charged.



Phone will not hold charge:

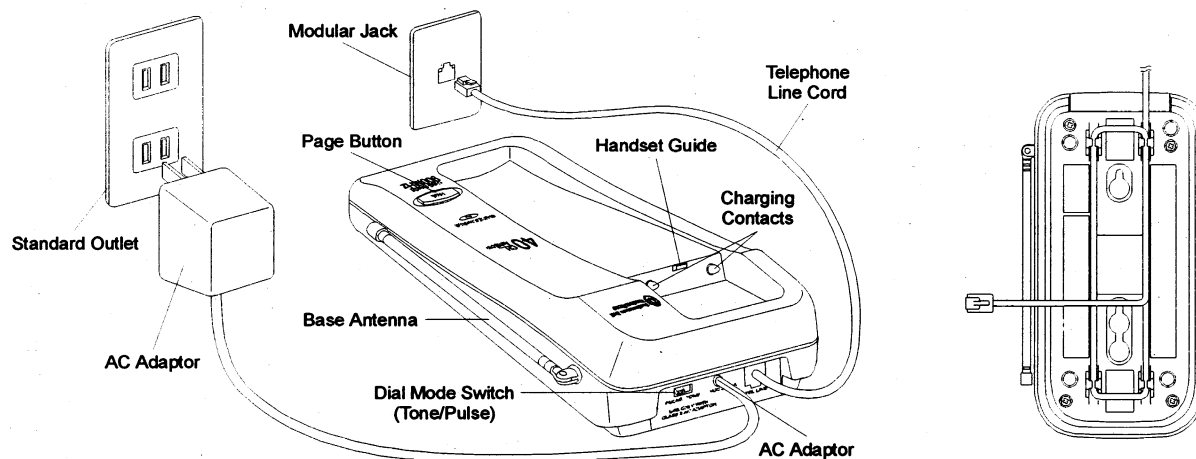
- Make sure the charging contacts on the handset and base unit are free of dust and dirt. Clean the contacts with a soft cloth.
- Make sure the **CHARGE LED** on the base unit is lit when the handset is in the cradle.
- If necessary, replace the handset battery pack. (See Handset Battery Charging.)

INSTALLATION

⚠ CAUTION

1. Never install a telephone during a lightning storm.
2. Never install a telephone in a wet location.
3. Never touch uninsulated telephone wires or terminals.
4. Use caution when installing a telephone line.

⚠ Use only with Class 2 Power Source 12VDC, 200mA.



120 Volt Outlet/ Telephone Jack

1. This phone requires a modular phone jack (RJ11) and a standard 120 volt outlet.
2. Plug the phone directly into a 120 volt outlet.
3. Do not plug other appliances into the outlet or have the outlet controlled by a wall switch.

Wall Mount Installation

Base unit may be mounted on a standard wall plate.

1. Insert the AC adaptor plug into the power connection jack at the back of the base unit.
2. Insert one end of the short telephone line cord into the telephone line jack at the back of the base unit, passing the line cord through the groove at the bottom of the base unit.
3. Plug the other end of the short telephone line cord into the modular jack.
4. Mount the base unit into the wall plate by hooking the matching slots at the bottom of the base unit to the wall plate studs. Pull the base unit down until it is securely seated.
5. Plug the AC adaptor directly into a standard 120 volt outlet.

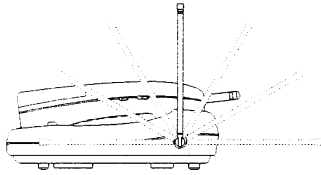
Desk Top Installation

1. Connect one end of the telephone line cord into the telephone line jack at the back of the base unit.
2. Insert the other end into the modular jack.
3. Press until the locking lever clicks.
4. Insert the AC adaptor plug into the power connection jack at the back of the base unit. Plug the AC adaptor directly into a standard 120 volt outlet.

INSTALLATION

Antennas

Adjust the base unit antenna to upright position.



Receiver Volume Control

Set the volume control switch (left side of handset) to your comfortable listening level from Norm, Mid (●) or High.



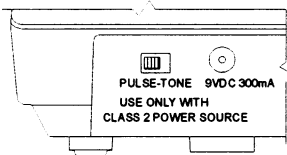
To recharge the battery pack, place the handset in the base unit charge cradle and:

1. Make sure the contact points are touching and the CHARGE LED is lit.
2. Be careful not to short the battery pack with conducting materials such as rings, bracelets and keys.

Replace the battery pack every 2 years. Use only a Southwestern Bell Freedom Phone® approved Ni-Cd battery pack in your cordless phone.

Set Tone/Pulse Switch

Set the dialing mode applicable to your area by setting the switch (back of base unit) to either TONE or PULSE.



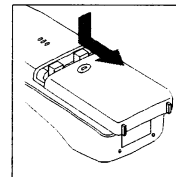
Please check with your local phone company if you are uncertain of the type of service.

Handset Battery Charging

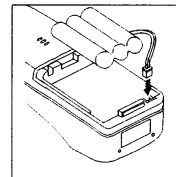
The battery pack in the handset must be fully charged 10-14 hours before using the telephone for the first time.

1. Place the handset in the base unit. The CHARGE LED on the base unit will light.
2. After the battery pack is fully charged, check for the dial tone by pressing the TALK button on the handset.
3. When the handset battery pack power gets low, you will hear two beeps every 30 seconds, and the TALK button will flash. Return the handset to the base unit cradle for charging.
4. If the battery pack power becomes low while you are on a call, you will be disconnected after about 2 minutes. Terminate the call quickly and recharge the battery pack.

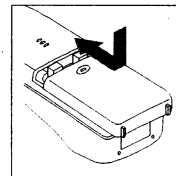
To Replace the Battery Pack:



1. Remove the battery cover.



2. Install the new battery pack.



3. Close the battery cover. Charge 10-14 hours before first use.

Ringer ON/OFF

Set the ringer switch (left side of handset) to ON or OFF. Ringer switch must be set to ON for handset to ring when receiving incoming calls. Even when the ringer switch is OFF, the handset TALK button will flash during an incoming call.

