

5.8GHz Cordless Telephone With Call Waiting Caller ID



GH5810US Owner's Manual Toll Free Helpline 1-800-366-0937 http://www.swbfreedomphone.com

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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:

- Read and understand all instructions.
 Follow all warnings and instructions marked on the product.
- 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.
- Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink, laundry tub, swimming pool, or in a wet basement.
- Do not place this product on an unstable cart, stand or table. The product may fall, causing serious damage.
- 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 regi-
- 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.
- 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.
- Do not overload wall outlets and extension cords, as this can result in fire or electric shock.
- 10. Never push objects of any kind into this product through cabinet slots, as they may touch dangerous voltage points or short out parts. This could result in fire or elec-tric shock. Never spill liquid of any kind on the product.
- To reduce the risk of electric shock, do not disassemble this product. Instead, when service or repair work is required, take it to a qualified service technician. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subseauently 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.
 - 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 nor-
- e. If the product has been dropped or the cabinet has been damaged.

 f. If the product exhibits a distinct change in performance.

 Avoid using a telephone (other than a cordless type) during an electrical storm.

 There may be a remote risk of electric shock from lightning.

 Do not use the telephone to report a gas leak in the vicinity of the leak.
- Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.

Danger of explosion if battery is incorrectly replaced.

Replace only with the same or equivalent type recommended by the manufacturer. Dispose of used batteries according to the manufacturer's instructions.

SAFETY INSTRUCTIONS FOR BATTERIES

Safety Instructions for Batteries Handset Battery Pack CAUTION:

Use only a Southwestern Bell Freedom Phone® approved battery pack in the handset of your GH5810 Cordless Telephone. To reduce the risk of fire or injury, always do the following when replacing, discarding or charging batteries. When handling the batteries, be careful not to short the battery with conducting materials such as rings, bracelets, and keys. The battery or conducting material may overheat and cause burns.

Use only the following type and size of battery pack:

FOR HANDSET UNIT:

GP60AAAH3BMX 3.6V600mAh, GPI International Ltd.

- a. Do not dispose of the battery pack in a fire. The cell may explode. Check with local codes for possible special disposal instructions.
- b. Do not attempt to open or mutilate the battery pack. The chemicals are dangerous and may cause damage to the eyes or skin, and may be toxic if swallowed.
- c. Follow the charging instructions outlined in this manual.

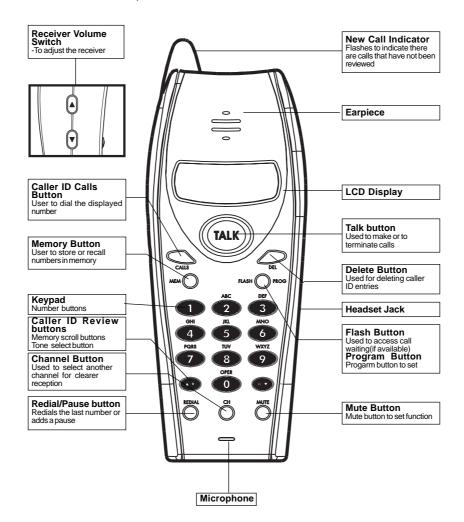
The EPA certified RBRC®* Battery Recycling Seal on the Nickel-Metal Hydride (Ni-MH) battery indicates that Southwestern Bell Freedom Phone Retail Sales is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful life, when taken out of service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

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

Save These Instructions

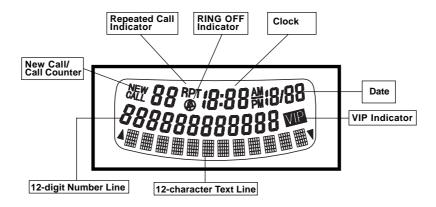
NAME OF CONTROLS AND INDICATIONS

Handset Controls, Indicators



LCD Display Indicator

REPEATED CALL



NEW CALL/ Shows the amount of calls in standby mode.

CALL COUNTER When there is a new call that has not bee

When there is a new call that has not been reviewed, the display will show "NEW CALL" and the new CALL LED on the handset will blink. Lights up to indicate the displayed phone number

INDICATOR called more than once.

CLOCK Shows the real time clock (AM/PM) format, or the

time stamp of a Caller ID record.

DATE Shows the date(MM/DD)format,or the date stamp

12-DIGIT NUMBER of a caller ID record.

LINE Displays the caller's number, or displays your

12-CHARACTER dialed digits.

TEXT LINE Displays caller's name, call timer and system

VIP INDICATOR prompt (such as RINGING , TALK).

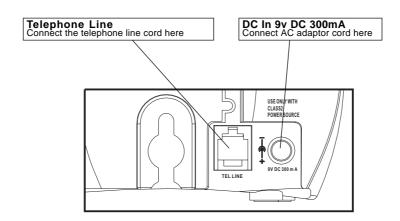
Indicates that priority ringer has been set for the

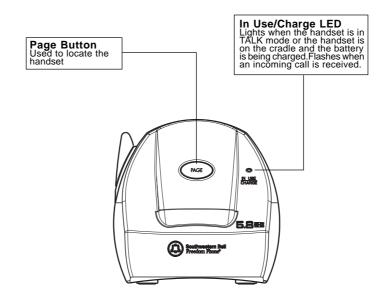
RING OFF displayed number.

INDICATOR Is going to appear if setting RINGER OFF in

PROGRAM MODE.

Base Unit Controls and Indicators





FCC WANTS YOU TO KNOW

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:47GW902BGH5810US.If requested, This number must be provided to the telephone company.

An applicable certification jacks Universal Service Order Codes (USOC) for the equipment is provided (i,e.,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 requirement 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.

The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of the RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company(For products approved after July 23,2001,the REN for this product is part of the product identifier that has the format US: 47GW902BGH5810US.The digits represented by02 are the REN without a decimal point(e.g.,03 is a REN of 0.3).For earlier products, the REN is separately shown on the label.

If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also ,you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintains uninterrupted service.

Please follow instruction for repairing if any (e.g battery replacement section);otherwise do not alternate or repair any parts of device except specified.

Connection to party line service is subject to state tariffs Contact the state public utility commission, public service commission or corporation commission for information.

This equipment is hearing aid compatible.

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 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 uesed in accordance with the instruction, may cause harmful interference to radio communications.

However ,there is no guarantee that interference will not occur in a particular installation. If this equipmentdoes 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.
- · Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is needed.
- Consult the dealer or an experienced radio/TV technician for help.

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.

Should you experience trouble with this equipment, place contact(company name repair centre address and phone number) for repair or warranty information. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

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 arrestor is recommended.

INTRODUCTION

About the GH5810

The GH5810 is a 5.8GHz Cordless Phone with Caller Identifier . It is designed and engineered to strict standards for reliability, long life, and outstanding performance.

FEATURES

- Caller ID (60 call data memory locations) with call waiting
- 40 Channels (auto or manual selection)
- 10-Number One-touch Dial Memory
- · Direct dialing from caller list
- Extended battery life
- · Digital security coding

The GH5810 features include AutoTalk $^{\text{TM}}$ and AutoStandby $^{\text{TM}}$. AutoTalk $^{\text{TM}}$ allows you to answer a call by just removing the Handset from the Base so you don't have to waste time pushing buttons or flipping switches. AutoStandby $^{\text{TM}}$ allows you to hang up by simply returning the handset to the Base.The Ultra Clear Plus $^{\text{TM}}$ true compander circuitry virtually eliminates background noise.This innovative technology, together with 40 different channels, provides you with the best possible reception during all your conversations.

TO PROTECT YOU AGAINST MISBILLED CALLS, THE GH5810 HAS RANDOM CODE $^{\text{TM}}$ DIGITAL SECURITY WHICH AUTOMATICALLY SELECTS ONE OF OVER 65,000 DIGITAL SECURITY CODES FOR THE HANDSET AND BASE UNIT. ALSO, THE AUTOSECURER $^{\text{TM}}$ FEATURE ELECTRONICALLY LOCKS YOUR PHONE WHEN THE HANDSET IS IN THE BASE. TO GET THE MOST FROM YOUR GH5810, PLEASE READ THIS OPERATING GUIDE THOROUGHLY.

INTRODUCTION (CONT.)

Box Contents

- 1Base unit
- 1 Handset with rechargeable batteries
- Quick installation guide
- Registration card

- AC adaptor with cord (9V 300mA)
- · Memory card
- · Telephone line cord

NOTE:

- a. Keep the shipping carton and packaging, in case you need to transport your phone.
- b. If any of these items are missing or damaged, contact your place of purchase.

Preliminary Preparation / Telephone Line Installation

- 1. Never install telephone jacks during a lightning storm.
- 2. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- 3. Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- 4. Use caution when installing or modifying telephone lines.

Modular Outlet

The GH5810 cordless telephone operates from a standard 110/120 volt outlet. The handset is powered by a rechargeable battery pack. Batteries are charged automatically when the handset is placed in the cradle of the base unit.

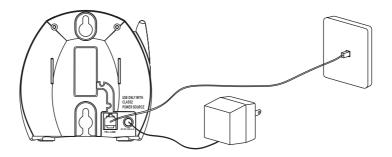
INSTALLATION

Desk or Table Installation

- 1. The GH5810 base unit has built-in wall mount hanger holes. There is no bracket to assemble. Simply take the base unit out of the box.
- 2. Plug the AC adaptor cord into the 9V DC-300mA input jack on the Base unit.
- 3. Plug one end of the telephone cord into the TEL LINE jack on the Base unit.
- 4. Plug the other end of the telephone cord into the telephone wall jack.
- 5. Plug the AC adaptor into a standard 120V AC wall outlet.

NOTE:

Use only with the AC adaptor supplied with GH5810.





Place the telephone and power cords where they will not create a trip hazard, or where they could become chafed and create a fire or other electrical hazards.

INSTALLATION (CONT.)

Wall Mounting

- If using a standard wall plate, this step is not necessary. Place the Desk/ Wall bracket on the wall and mark the location of the screws. Install the screws leaving 3/16" extending out from the wall. Use anchors to secure screws.
- 2. To connect the Desk/Wall bracket in the wall mount position, simply align the bracket with the slots on the base until it is securely in place.





- 3. Insert the AC adaptor into the back of the unit.
- 4. Plug one end of the telephone line cord into the TEL LINE jack on the Base unit.
- Thread the adaptor cord and telephone line cord through the grooves in the back of the unit. The cord will exit from the bottom.
 DO NOT CONNECT THE AC ADAPTOR TO THE WALL POWER OUTLET YET.
- Plug the other end of the line cord into the wall jack.
- 7. Mount the phone on the wallplate studs or on the screws as in step 1, and press until the unit locks in place.
- 8. Plug the AC adaptor into the power outlet.

INSTALLATION (CONT.)

Handset Battery Charging

The battery pack in the handset must be fully charged for about 10 hours before using the telephone.

After connecting to AC power, leave the handset unused in the cradle for ten to fourteen hours. Later, it will take less time for the battery to recharge. The IN USE/ CHARGE LED on the base will be lit when the handset is in the cradle.

NOTE:

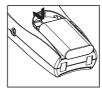
- a. When the battery gets low, the LCD will show "BATTERY LOW" indicator, and the unit will beep every 15 seconds.
- b. If the battery becomes low while you are on a call, you will be disconnected after about 3 minutes. Terminate the call quickly, and put the handset in the base to recharge the battery.

The battery will hold its charge for several days out of the cradle, depending on use.

To Replace Batteries







- 1. Remove battery cover.
- 2. Remove battery.
- Plug the cord of the battery pack into the handset and place the battery in the case.
- 4. Slide battery cover until it clicks in place. Charge 10 hours before first use.

To maximize your battery's life, we recommend that you periodically fully discharge the battery, and then recharge it. To do this, unplug your phone line cord from the wall phone jack. Press the TALK button, and allow the handset to remain on for 10 hours. Reconnect the phone cord to the wall phone jack. Return the handset to the base and allow it to fully charge for 10 hours. If this process is completed monthly, it will reduce the memory buildup that occurs from frequent partial charging.

HANDSET SETUP

Overview

To go to set up mode, press and hold **FLASH/PROG** key for 2 seconds. The following modes will set by be pressing **FLASH/PROG** key. **Set Language** \rightarrow **Area Code** \rightarrow **Contrast** \rightarrow **Time Setting** \rightarrow **Tone/Pulse** \rightarrow **Ring OFF/LO/HI** \rightarrow **Ring Type A,B** \rightarrow **Auto Talk on/off.**

Press the (FLASH/PROG) key to advance to the next setting. Press and hold the (FLASH/PROG) key to exit the menu.

To Set Language

Press the(▲)or(▼) key to change to English, French or Spanish.

The language will change to allow user to choose the language.

(FLASH/PROG) will end the program sequence.



To Set Area Code

The LCD will display " AREA CODE?..." and one of "..." will indicate ready to enter a digit.

Cursor will move to left when a digit is entered.

User can modify the digit or press(FLASH/PROG) to end this setting. and the digit will be saved.

If you do not have 10-digit dialling in your area do not use this feature.

(FLASH/PROG) will end the program sequence.

123 AREA CODE ?

To Set Contrast

Press the(\blacktriangle)or(\blacktriangledown) key to change the Contrast. The contrast will change to allow user to choose the contrast level.

(FLASH/PROG) will end the program sequence.



HANDSET SETUP (CONT.)

To Set TIME/DAY

Use the number pad to change the date and time. Enter the date as month/day (mm/dd) as you enter each digit, the next digit will BLINK.

Enter the month first then enter the day: Example: For Jun 24 enter 0 6 2 4 12:00 4 1/01

SET TIME ?

Next enter the time.

User military time to enter the time correctly.

Examples: For 2:52 PM enter 02 52

For 11:27 AM enter 11 27

Next enter the AM or PM.

Press the (▲) or (▼) key to change the AM/PM.

The AM/PM will change to allow user to choose

NOTE: If you have Caller to the time will update automatically and you do not need to change this setting. (FLASH/PROG) will end the program sequence.

To Set TONE/PULSE

The LCD will display "TONE MODE" or PULSE MODE" on

the 3th line. if the handset is set to PULSE.

Pressing (\blacktriangle)or(\blacktriangledown) key will set the handset to PULSE

mode. When the LCD shall display "PULSE MODE".

(FLASH/PROG) will end the program sequence.

To Set Ringer OFF/LO/HI

Press the(▲)or(▼)to change the ringer OFF/LO/H1 setting. The ringer will ring to allow you to choose the ring level that you desire.

(FLASH/PROG) will end the program sequence

RING HIGH

TONE MODE

If the ringer is set off, the LCD will display Ringer Off ICON in standby mode.

HANDSET SETUP (CONT.)

To Set Ring Type A,B

Press the(\blacktriangle)or(\blacktriangledown)to change the setting.

The ringer will ring to allow you to choose the ring tone that you desire.

(FLASH/PROG) will end the program sequence.

RING TYPE: A

To Set Auto talk on/off

Press the (▲)or(▼) to change the on/off setting.

The last (FLASH/PROG) key action will terminate the program mode.

TELEPHONE OPERATION

Digital Security System

Your GH5810 Cordless Telephone is equipped with a digital security coding system to protect your base unit from being accessed by other cordless telephone. The code allows your base and handset to recognize each other so that other cordless phones will not make calls on your line.

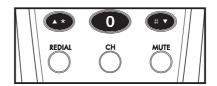
If the AC adaptor is disconnected or a loss of power occurs while the handset is away from the base unit, the security code will be lost and the phone will be inoperable. If this occurs, reconnect the AC adaptor and return the handset to the base unit so that the security code is reset. When the handset is not in the base, only a handset having the identical security code and operating on the same channel can access the base and use your phone line. When the handset is in the base, no other handset, even those having the identical security code and operating on the same channel can access the base and use your phone line.

Digital security coding will also eliminate the "false" ringing associated with cordless telephones not equipped with this feature.

40 Channel AutoScan Operation

Your cordless telephone has 40 operating channels. The phone will automatically

search and select the clearest channel when you press the CHANNEL button.If you hear noise or other interference during your conversation, you can manually select a clearer channel by pressing and releasing the CH button on the handset to switch to another spare channel. Your call will not be interrupted.

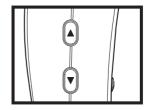


NOTE:

You must be in usable range to change channels. If you press the CH button when you are close to being out of range, you may lose the call. If this occurs, place the handset back into the base for a few seconds to reset the security code and then make the call again.

Receiver Volume Control

Your GH5810 allows you to adjust the handset volume to a more comfortable listening level by pressing up (\blacktriangle)and down (\blacktriangledown)keys.



TELEPHONE OPERATION (CONT.)

Making a Call



- 1. Lift the handset and press the TALK button to be connected to the phone line. The LCD display will show "TALK" and the TALK timer will start. The IN USE/CHARGE LED on the base will light.
- 2. After hearing a dial tone, dial the desired number. or you may predial the number (without pressing the TALK button), then press the TALK button.
- If you misdial, simply press the TALK button, wait for a couple of seconds, and press the TALK button again for a new dial tone.
- 4. After your conversation is completed, press the TALK button once to disconnect the line, or return the handset to the base.

Receiving a Call

When the phone rings:

1. IF THE HANDSET IS OUT OF THE
CRADLE, press the TALK button.

2. IF THE HANDSET IS IN THE CRADLE, lift
the handset. DO NOT press the TALK
button, as you will be connected automatically.

Temporary Tone (\star):

In Pulse dialing mode, you can access bank facilities, telephone answering machines, etc., by simply pressing the TONE('*')key to get into the tone mode and input the required tone codes. It will reset automatically after you end your call.

NOTE:

If you experience difficulty with placing or receiving calls, the lost security code may be the cause of the problem. When this occurs, the handset can no longer communicate with its base. The loss of the code can occur in any of the following ways: if the battery is drained and needs rech arging; the handset is out of range of the base unit; the AC adaptor is disconnected or a power loss has occurred; or anthing that causes electrical interference, for example multiple cordless telephones, baby monitors, televisions, VCR's etc. Reset the security code by placing the handset on the base for 10 seconds. If that does not work, make sure the AC adaptor is connected. If necessary, unplug the AC adaptor from the power source. Disconnect the battery for 5 seconds and then reconnect. Place the handset on the base and then replug the AC adaptor (see Troubleshooting).

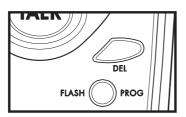
TELEPHONE OPERATION (CONT.)

Out of Range

If you try to place a call when you are too far away from the base, you will hear static. If this occurs, move closer to the base.

Flash

You can use your cordless telephone with special services such as Call Waiting or Three Way Calling (Special subscription from your local telephone company is required). During a telephone conversation, you may hear a tone or click, which indicates that you are receiving another call. To speak to the second caller and put the first caller on hold, press the FLASH button. Press the FLASH button again to return to the original call. You may also press the FLASH button to obtain a new dial tone.



Page/Handset Locator

You can send a page signal from the base to the handset. Press the PAGE button on the base. The handset will beep for 15 seconds.

Press and hold the PAGE button on the

base for 4 seconds, the handset will beep for 60 seconds.

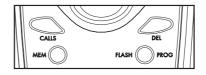
Press any key on the handset to stop paging.



Memory Feature

Your GH5810 is equipped with 10 memories for programming your most frequently dialed telephone numbers. You can store up to 16 digits in each of the memory locations 0 through 9 by following the steps outlined.

A record of the numbers to be speeddialed may be kept on the memory index chart shown at the later part of this manual.



To Program Frequently Called Numbers

- 1. Pick up the handset. DO NOT PRESS TALK button.
- 2. Press the MEM button; the LCD display will show the number stored in MEM(1).
- 3. Press ▲ or ▼ buttons to select an

TELEPHONE OPERATION (CONT.)

available location.

- 4. Dial phone number (up to 16 digits). Each TONE(*) entered uses one of the available digits. If you pause more than 10 sec onds in programming, the unit will exit the memory programming. If you accidentally press a1f7-th digit, 3 error tones will sound, press DEL button to erase digits. 5. Press the MEM button again the LCD
- will show "location ?X" or press CH button to exit.
- 6. Press MEM button again to confirm. or press desired memory location. The LCD display will show "MEM X STORED" to confirm the number has been success fully stored in memory.

NOTE: Press CH button at any time to exit memory programming.

To Retrieve Stored Numbers

- 1.Pick up Handset.
- 2.Press TALK and then MEM button. 3. Press the desirde memoery location
- number. The number you programmed will be dialed automatically.

- 1. Press MEM button. then press "▲" or "▼" buttons to select desired memory
- To Change a Stored Number
- 1. Press MEM button and ▲ or ▼ buttons to select memory location.
- 2. Press DEL button to erase memory.

The LCD display will show "EARSE?"

- 3. Press DEL button to confirm.
- 4. Reprogram the new number.

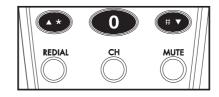
Redial

Your GH5810 remembers the last number

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

or

2. Press the REDIAL button, the last number will be shown on the LCD display. Press the TALK button.



Pause

You can insert a 4-second PAUSE into the dialing of long distance numbers. Press the REDIAL button on the handset during dialing.

CALLER ID OPERATION

Receiving a Call

After the first ring, the caller's name and telephone number will be displayed on the LCD. The New Call LED on the antenna will flash until you review ALL your new calls.

MEW 1 12:00 1/01 203-555-1234 JOESMITH

The Caller ID information (of up to 60 callers) will be stored in the order received.

If the received call information is the same as any of the new calls, the unit will display the "RPT" icon to indicate a repeat call. If the unit receives more than 60 calls, the oldest Caller ID information will be erased.



NOTE:

If you answer your incoming call before the second ring, the unit will not display the call information.

Receiving Call Waiting Caller ID

When you are on an existing phone call, your GH5810 will display incoming call waiting Caller ID information.

1. You will hear a beep and the telephone will be muted momentarily while the LCD display shows the Caller ID information of the second caller.

2. When you access the Call Waiting call, the Caller ID information will disappear and the Time/Day screen will be displayed.

IMPORTANT:

You must subscribe to Call Waiting and Call Waiting Caller ID service from your local telephone company in order to receive Call Waiting Caller ID information.

Reviewing New Call Records

- When Time/Date screen is displayed, pressing the ▲ or ▼ button will display the information of the last new call received.
- 2. Continue pressing ▲ or ▼ button to review all new call records in the order the calls were received.

When a name received exceeds 12 characters, the first 12 characters will be shown first with "▼" showing on the right hand side , press the "▼" button to view the remaining characters.



3. After the final call has been displayed, press the ▲ or ▼ button again. The New Call LED will stop blinking and the LCD will show "END NEW CALL".



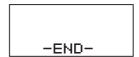
CALLER ID OPERATION

NOTE:

If you do not review all new calls, the Time/Date screen will display after 10 seconds and the new call counter will show the total number of new calls received(including those you just reviewed).

Reviewing All Call Records

- After you have reviewed all of the new calls, press ▲ or ▼ button. The LCD display will show the calls stored in memory.
- 2. After the last call record is reviewed, the LCD will show "--END--".



Caller ID Redial

THE AREA CODE MUST BE PROGRAM-MED IN ORDER TO FULLY UTILIZE THE REDIAL FEATURE (SEE PAGE.15).

The GH5810 allows you to redial a phone number stored in the Caller ID memory.

- 1. Press the ▲ or ▼ button to select the Caller ID number that you want to dial.
- 2. Press and release the CALLS button which activates the handset to dial the desired number,

With current telecom redialing situations, there are 4 redial options:



- (1) 10 digits without a 1 prefix, and
- (2) 10 digits with a 1 prefix
- (3) 10 digits without a 1:

In some areas of the country,the area code must be included even when dialing a local call. In this situation, set your GH5810 area code to another 3 digits not being used in the U.S. (i.e. 100...etc). Once your area code is programmed as above, your GH5810 will record all 10 digits for every in coming call. Since the prefix 1 will be added automatically when dialing a 10 digit number, press the CALLS button TWICE WITHIN 2 SECONDS for a local 10 digit call without a prefix 1.

(4) 10 digits with a 1:

Since the prefix 1 will be added automatically when dialing a 10 digit number, simply press the CALLS button ONCE to make your call.

NOTE:

Use caution when pressing the CALLS button, Press and release rapidly. If the CALLS button is pressed and held for more than 2 seconds, the VIP CALL feature will be activated.

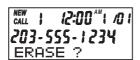
CALLER ID OPERATION (CONT.)

To Store a Caller ID Number to Memory

- Press ▲ or ▼ buttons to select number from Caller ID list.
- 2. Press MEM button. The LCD display will show "LOCATION? X".
- 3.Press the location number. The LCD display will show "MEM X STORED ".

Caller ID Erase To Erase a Single Call

- Press the ▲ or ▼ button to review the Caller ID records you received.
- 2. Press DEL button to erase the call displayed. The display will show "ERASE?" on the bottom line.



3. Press DEL button again; the Caller ID will be erased and the display will show the next message.

NOTE:

If the current message displayed is the last message, then the display will reture to standby mode.

To Erase All Calls

 Press the ▲ or ▼ button to review the Caller ID records received, before erasing all calls.

- 2. While the display is showing any CID number, press and hold the DEL button for 2 seconds. The display will show "DELETE ALL?" on the bottom line.
- 3. Press the DEL button. All viewed calls will be erased.



NOTE:

- 1. If there are message that have not been reviewed, the "Erase All Calls" function can not be preform.
- 2.VIP calls will not be erased when you erase all calls.

VIP Calls

The GH5810 allows you to create VIP call records. When a VIP call is received, 4 beeps will sound between rings, to alert you this a VIP call.

To Create a VIP Call record

- Press the (▲)or(▼) button to select the Caller ID which you want to assign a VIP ringer.
- 2. Press and hold the CALLS button for 2 seconds. The "VIP" icon is displayed.



CALLER ID OPERATION (CONT.)

NOTE:

4beeps will also sound when the incoming VIP call is a Call Waiting call.

To Remove a VIP Call:

- 1. Press the ▲ or ▼ to select the call you have marked "VIP".
- 2. Press and hold the CALLS button for 2 seconds. The "VIP" icon will disappear.

To Easily Change the LCD Contrast

- 1. Press the FLASH/PROG button IN ON-HOOK mode.
- 2. Press the (\blacktriangle)or(\blacktriangledown) key to change the contrast.
- 3. The contrast will change to allow user to choose the contrast level.
- 4. Press the MEM button to confirm the contrast level has been stored.

TROUBLE SHOOTING

If your GH5810 is not performing to your expectation, please try these simple steps.

PROBLEM	SUGGESTION	
Charge light won't come on when handset is placed in the base unit.	 Make sure the AC Adapter is plugged into the base unit and wall outlet. Make sure the wall outlet is functioning. Make sure the handset is properly seated in the base unit. Make sure the rechargeable battery pack is properly placed in the handset. 	
No dial tone	Charge the handset for 10 hours before initial use. Place the handset back into cradle for 5 seconds Make sure the handset is fully charged. The IN USE/CHARGE LED should light when the handset is in the cradle.	
Can't make outgoing calls	Make sure the Tone/Pulse mode is set to the correct setting. If set to the Tone mode, try to switch to Pulse mode . You may have pulse dialing service.	
Handset doesn't ring	Make sure the Ringer On/Off selection on the software of the handset is set to the "On" position. Rechargeable battery pack may be weak or not fully charged. Charge the battery pack for 4-5 hours. The handset may be too far away from the base unit. Make sure the AC adaptor is plugged into the base unit and wall outlet. Make sure the wall outlet is functioning. There may be too many telephones installed on the same line. Contact your local telephone company to determine the maximum number of extensions for your calling area. Place the handset back in cradle for 5 seconds.	
Caller's voice is too low	Adjust the receiver Volume Control on the handset to higher level.	

TROUBLE SHOOTING (CONT.)

PROBLEM	SUGGESTION	
Conversation is interrupted frequently or Static noise is present during conversation	Move closer to the base. Press the CH button to switch to a clearer channel.	
Handset does not display any Caller ID message	Check with your local telephone company to make sure Call Waiting Caller ID service is being provided on your telephone line. If you pick up the telephone before the first complete ring, the caller information will not be completely received.	
The display screen is dim or blank	Adjust the contrast.	
Caller ID calls Unit is not receiving Call Waiting	Make sure you have subscribed to Call Waiting, Caller ID, and Call Waiting Caller ID service from your local telephone company. The Caller ID data may have been affected by temporary noise or line conditions. In these cases, you may see the incorrect information on the display, such as NO CALLER ID, CID BLOCKED, ERROR, a blank screen, only the telephone number, or only the name.	
Telephone numbers are not dialed correctly from the caller list	 Make sure you have set local area code. Make sure the displayed telephone Number reflects the correct dialing situation (i.e. "1" before area code) correctly from the caller list. 	

PRODUCT CARE

- A. Avoid putting cordless phones near heating appliances and devices that generate electrical noise (motors, fluorescent lamps, etc.).
- B. Avoid rough treatment of the phone by placing the handset gently into the base when hanging up. Avoid dropping the handset.
- C. Clean your cordless telephone only with a soft cloth slightly dampened with water or mild hand soap. Do not use any type of solvent or abrasive cleaner. Before cleaning, always un-plug the phone from the wall outlet.
- D. Your cordless phone is not designed to be water resistant. Do not use the handset in the rain, in the pool or in the shower. Do not install your base unit outdoors, near a sink, bath tub or shower. Do not expose to direct sunlight.
- E. Retain the original packaging should you need to ship the phone at a later date.

Additional Information

- A. Connecting this telephone to a coin operated telephone or party line is prohibited by law.
- B. If it is determined that your telephone is malfunctioning, the FCC requires that it be disconnected from the modular outlet until the problem has been corrected. For immediate answers to all your questions regarding the operation of your Southwestern Bell Freedom Phone® call the Consumer Hotline, toll free at (800)366-0937.

Speed Dialing Numbers Index

LOCATION	NUMBER	LOCATION	NUMBER
0		5	
1		6	
2		7	
3		8	
4		9	

SERVICE

According to FCC regulations, this equipment, which has been certified and registered by the FCC, may only be repaired by authorized persons. If repairs or adjustments are made by an unauthorized person, the FCC certification may be voided. Should you encounter any problems, please call the Southwestern Bell Freedom Phone® toll-free Customer Help Line for assistance: 1-800-366-0937, Monday - Friday between the hours of 8:30 am - 9:00 pm (EST) and Saturday between the hours of 8:30 am - 12:30 pm (EST).

You can also visit our website at http://www.swbfreedomphone.com.

FOR IN-WARRANTY SERVICE:

Package your complete unit (including all adapters, line cords, and other accessories) and ship the unit postage prepaid* and insured (for your protection) to:

SOUTHWESTERN BELL FREEDOM PHONE ® DEPT.: Warranty Repair

7475 N. Glen Harbor Blvd., Glendale, AZ 85307

Be sure to include your return address, proof of purchase, a daytime phone number, \$9.50 for postage and handling*, and a brief explanation of your difficulties.

*NOTE: California residents need only provide proof of purchase and should call 1-800-366-0937 for shipping instructions.

FOR OUT-OF-WARRANTY SERVICE:

Call our toll-free Help Line for the price of a replacement before returning your unit. Please follow all instructions for In-Warranty service (above) to return your unit, and mark the package: DEPT.: Out-of-Warranty.

If you have called and know the cost of your replacement, please include this information with your unit for prompt service.

QUESTIONS?

STOP...DON'T TAKE ME BACK TO THE STORE.

LOOK...FOR THE TOLL-FREE "HELP" TELEPHONE NUMBER.

LISTEN...AS THE EXPERTS TALK YOU THROUGH THE PROBLEM.

For immediate answers to your questions regarding operation, missing parts or installation, call the

SOUTHWESTERN BELL FREEDOM PHONE® HELP LINE AT: 1-800-366-0937 http://www.swbfreedomphone.com

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 (address below) TRANSPORTATION CHARGES PRE-PAID (California residents call 1-800-366-0937 for shipping instructions). Products returned to us or to an Authorized Service Center 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). You may also have other warranty rights which vary from state to state. 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 use 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 in which it is not registered for use, and/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 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, EXPRESS OR IMPLIED, WHATSOEVER.

Some states do not allow the exclusion or limitation of special, incidental, or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Covered under the following US patent: 5263084.

SOUTHWESTERN BELL FREEDOM PHONE ® 7475 N. Glen Harbor Blvd., Glendale, AZ 85307

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1-800-366-0937

Monday - Friday 8:30a.m. - 9:00p.m. EST Saturday 8:30a.m. - 12:30p.m. EST http://www.swbfreedomphone.com

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