# EXHIBIT C

User Manual

BELLSOUTH

900 MHz DIGITAL SPREAD SPECTRUM
CORDLESS TELEPHONE WITH SPEAKERPHONE
AND DUAL KEYPADS DUAL BATTERY CHARGERS

Model MH9021
OWNER'S MANUAL
INSTALLATION AND
OPERATING
INSTRUCTIONS

PLEASE READ THIS
MANUAL CAREFULLY
BEFORE USE.
KEEP FOR YOUR
REFERENCE

For Installation Instruction, please
see Initial Setup on page 5
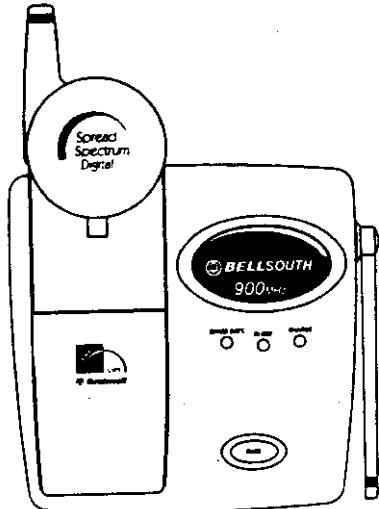
SPECIAL FEATURES

Welcome to the family of BELLSOUTH Telephone and Answering System users. This BELLSOUTH 900 MHz Digital Spread Spectrum Cordless Telephone uses the digital spread spectrum technology to provide you with a high-performance communication tool.
It is a part of a comprehensive line of state-of-the-art communications instruments developed by BELLSOUTH.

The MH9021 has many convenient features.

• **Digital Spread Spectrum Technology** - Brings high security communication technology to you by using an advanced integrated circuit which digitizes. spreads and transmits voice communication.

• **Range** - By incorporating its unique Digital Spread Spectrum technology to transmit and receive in the 900MHz band, the MH9021 provides a far greater operating range than traditional cordless telephones.

• **Interference Free** - Digital Spread Spectrum technology almost completely eliminates interference from other wireless electronic transmission equipment.

• **20-Channel Auto Scan** - Each time the handset is used to begin a call or answer an incoming call, it automatically searches for and selects an unoccupied channel before establishing a link with the base station.

• **One-Way Page** (See page 18)

• **20-Number Auto Dial** - You can store up to 20 frequently called numbers for easy recall. Once stored. these numbers can be dialed by using the **MEMO** button and 01-20 buttons.

• **Selectable Handset Ringer Tones** - Choose from 4 distinctive tone patterns.

• **Switchable Tone/Pulse Dialing** - The MH9021 can be operated on tone or pulse dialing systems.

• **Up to 7-day Battery Standby** - Your MH9021 cordless phone offers up to **7 days of continuous standby time (with fully charged handset battery).**
Note: Listed standby time is measured under a hypothetical situation in which the handset is kept in standby mode only and the handset is kept within the normal operating area - no phone calls are made or received. If the base station has no power. or the handset is moved outside of the normal operating range, and the Out-of Range Alert is activated, the standby time is reduced substantially.

This MH9021 Cordless Telephone is Hearing-Aid Compatible.

Notice:
This unit uses radio communication between the handset and the base unit and may not ensure privacy of communication. Other devices, including other cordless telephones, may interfere with the operation of this unit or cause noise during operation.

CONTENTS

IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury 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 outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

4. Do not use this product near a bathtub, wash bowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool.

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 and openings in the cabinet and the back or botton are provided for ventilation, and to protect it from overheating, these openings must not be blocked or covered. The openings should never be blocked by placing the product on the bed, sofa, rug, or other similar surface. 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 supplied to your home, consult your dealer or local power company.

8. Do not allow anything to rest on the power cord. Do not locate this product where the cord will be damaged by persons walking on it.

9. Do not overload wall outlets and extension cord. This can increase the risk of fire or electric shock.

10. Never push objects of any kind into this product through cabinet slots - . since they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock.
Never spill liquid of any kind on the product.

11. To reduce the risk of electric shock, do not disassemble this product, take it to a qualified service person when service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect re-assembly can cause electric shock when the appliance is used.

12. Unplug this product from the wall outlet and consult a qualified service representative in any of the following situations:
   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 by following the operating instructions. 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.

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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 remote risk of electric shock from lightning.

14. Do not use the telephone to report a gas leak in the vicinity of the leak.

15. Never install telephone wiring during a lightning storm.

16. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.

17. Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.

18. Use caution when installing or modifying telephone lines.

CAUTION

1. Use only the following type and size battery:GP,Type GP60AAS3BML or BellSouth Type 4B-A023-0001 NICKEL CADMIUM RECHARGEABLE

2. BATTERY, AA 3.6V 600 mAH
Do not dispose of the battery in a fire. The cell may explode. Check with local codes for possible special disposal

3. instructions.
Do not open or mutilate the battery. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.

4. Exercise care in handling batteries in order not to short the battery with conductive materials such as rings, bracelets, and keys. The battery or conductor may overheat and cause burns.

5. Charge the battery 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 orientations between the battery and battery charger.

7. Use only the following type and size AC adaptor:
INPUT : AC 120V, 60Hz
OUTPUT : DC 9V, 500 mA

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and mainte-nance (servicing) instructions in the literature accompanying the product.

SAVE THESE INSTRUCTIONS

UNPACKING

Check the items included in the box with the list below. If any accessories are missing, contact your dealer immediately.

Handset   Base Station   AC Adaptor
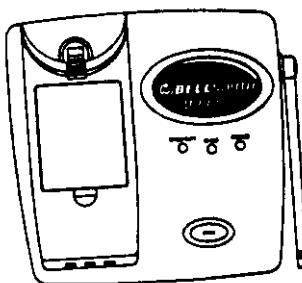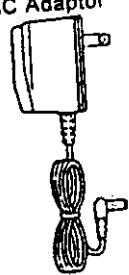
INPUT: AC 120V, 60Hz
OUTPUT: DC 9V, 500mA
Polarity: Center Positive
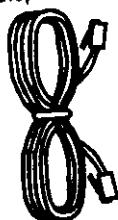
Telephone cord   Battery Pack
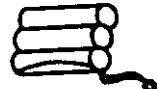
Short Line Cord   Wall Mount
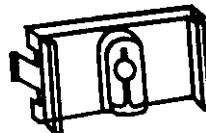
HOW TO GET THE BEST PERFORMANCE

Please read these hints carefully to get the best performance from your cordless telephone.

RECHARGEABLE BATTERY
- Charge the rechargeable HANDSET battery for a full 15 hours before using the cordless telephone for the first time.

OPERATING RANGE
The MH9021 was designed for the maximum operating range allowed by FCC rules. The operating range may vary depending on the operating conditions, location and distance between the Base Station and the HANDSET. For the best possible performance, locate the Base Station in the highest room feasible in your home or office, and as close to the center of the desired operating area as possible.

For the best performance under normal operating conditions, point the Base Station antenna upward.

Since cordless telephones use radio frequencies for communication, certain obstacles between the Base Station and the HANDSET may reduce the operating range.

The following are some examples.
- Concrete walls
- Tile walls (typically used in bathroom)
- Large metal objects (such as refrigerators, metal cabinets, etc.)
- Metal shielding inside of walls
- Metal fences
- Objects which obstruct radio frequencies

INTERFERENCE
- If you have more than one cordless telephone in your home or office, we recommend that you separate the telephones from each other as much as possible to avoid interference.

NOISE AND MUTING
Electrical pulse noise is present in most homes at one time or another. This is most intense during electrical storms. Certain kinds of electrical equipment such as TVs, fluorescent lamps, halogen lamps, microwave ovens, light dimmers, motors, fans, etc., also generate noise pulses. Because radio frequency transmissions are susceptible to these pulses, on occasion you may hear them in your handset, or the sound may be interrupted briefly (muted). Generally, this is a minor annoyance and should not be interpreted as a defect in your system.

The sound from the HANDSET may also be interrupted (muted) if the HANDSET is moved too far from the Base.

This is normal, and moving closer to the Base will usually remedy the problem.

IMPORTANT - WHEN SELECTING A LOCATION FOR YOUR TELEPHONE BASE UNIT
When choosing a location for installation, do not place the Base unit near or on top of a TV or VCR. The cordless telephone operates within a frequency range that may cause interference to nearby TVs and VCRs. If interference occurs, move the cordless telephone farther away from the TV or VCR. In most cases, this will reduce or eliminate the interference.

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INITIAL SETUP

INSTALLING THE HANDSET BATTERY

1 Remove the Battery compartment lid.
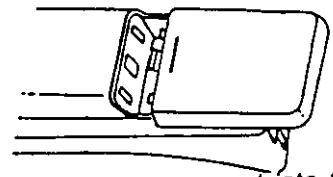
2 Plug the Battery cord into the connector inside the compartment.
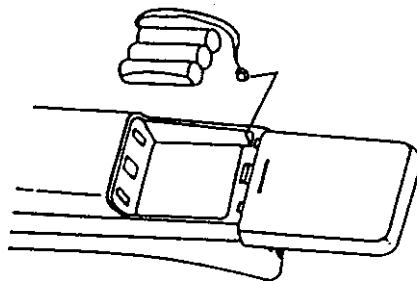
3 Place the Battery in the compartment.

4 Replace the lid.

Use of other brand or type Batteries may cause serious damage or equipment malfunctions.

5
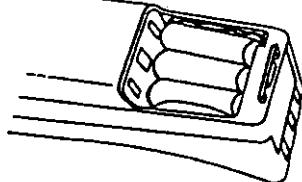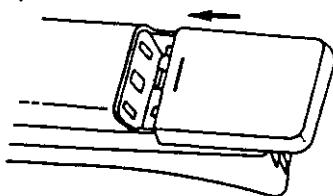
INITIAL SETUP

AC CONNECTION

1. Insert the small plug on the end of the AC adaptor cord into the 9V DC jack on the back of the Base Station.
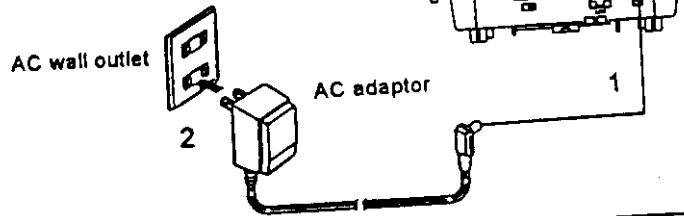
2. Plug the AC adaptor into the 120V AC wall outlet.

AC wall outlet

AC adaptor

INITIAL HANDSET BATTERY CHARGE

IMPORTANT NOTE:
Charge the HANDSET for a full 15 hours before the cordless phone is used for the first time. Do not use the phone before charging.

Place the HANDSET on the Base Station for a full 15 hours.
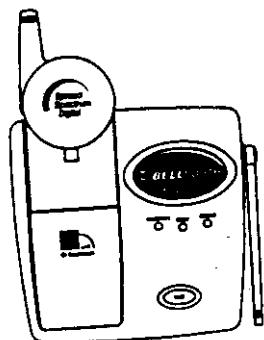
The CHARGE indicator lights.

Note:
If the TALK/BATT.LOW indicator flashes, after charging for a full 15 hours, refer to the Problems You Can Solve on page 23.

After initial setup, recharge the HANDSET Battery by placing it on the Base Station cradle whenever the TALK/BATT.LOW indicator flashes.

Keep the contact points on the HANDSET and Base Station clean. Dirty contacts may prevent the HANDSET Battery from charging
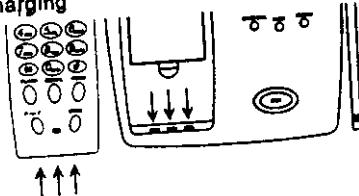
HANDSET BATTERY LIFE
Please note that the HANDSET Battery life may vary based upon the usage of your cordless telephone. Listed below is the approximate time in each mode based upon the Battery being in a fully charged condition.
— In TALK mode: Up to about 4 hours
— In STANDBY mode: Up to 7 days

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INITIAL SETUP

PHONE LINE CONNECTION

Note:
Please make sure that the HANDSET battery is fully charged before connecting the phone line cable.

1. MODULAR PHONE JACK
a. Insert the plug of the telephone cord into a modular wall jack.

AC wall outlet
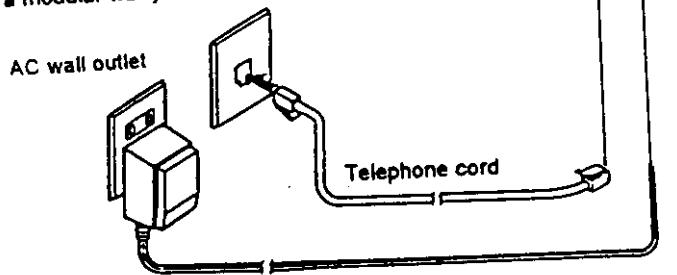
Telephone cord

b. If you want to connect the MH9021 and another telephone (i.e,corded telephone) to the same wall jack, use a dual-jack adaptor (not supplied) as shown here.

Dual Jack
Adaptor
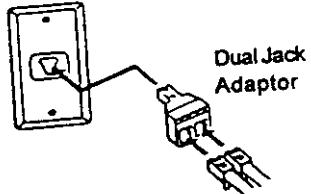
IMPORTANT NOTE:
The MH9021, like most cordless telephones, will not operate during a power failure. For this reason, there should be at least one conventional (corded) telephone installed on your telephone line.
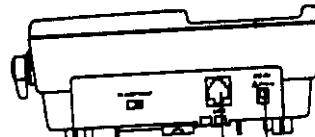
2. 4-PRONG JACK
If you have a 4-prong jack, use a modular 4-prong adaptor (not supplied).

4-Prong
Jack
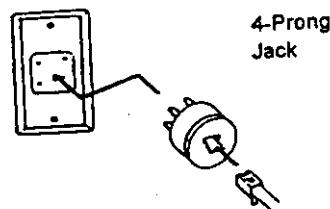
3. DIRECT WIRE CONNECTION
If your current phone is wired directly into the wall, have the phone company install a modular phone jack.

Note:
This cordless telephone may not be compatible with certain multiple line PBX systems.

INITIAL SETUP

DESK / WALL MOUNTING

DESK
This unit can be standed.
Insert the hook of the wall mounting adaptor into the hole on the rear position of the unit then push it in the direction of the arrow as shown.
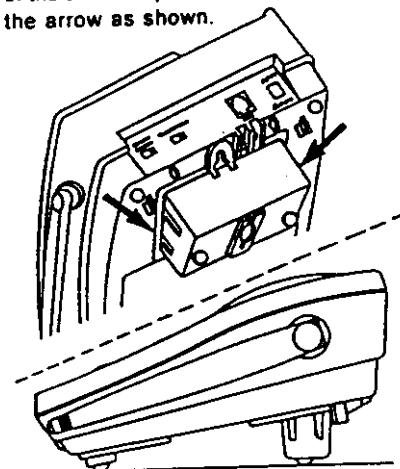
WALL MOUNTING
This unit can be mounted on a wall phone plate.

1 Take out the hook piece from the cradle of the unit.

2 Turn the hook piece and insert it into the slot of the unit then push it in the direction of the arrow as shown.
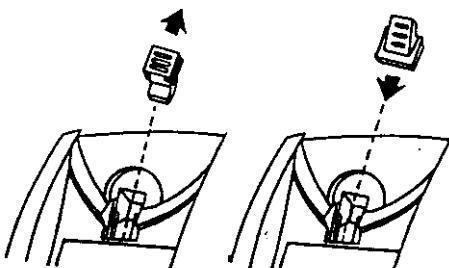
3 Insert the hook of the wall mounting adaptor into the hole of the unit then push it in the direction of the arrow as shown.
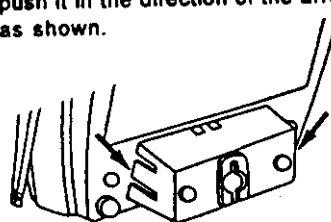
4 Insert the short line cord into the holder of the unit.

5 Connet the short line cord to the unit.

6 Connet the short line cord to the wall phone plate.

7 Mount the unit to the well phone plate then seat securely by hooking as shown

8
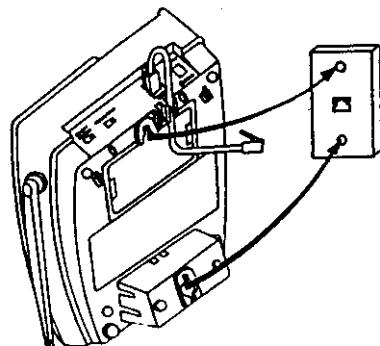
INITIAL SETUP

PARTY LINE OR PAY PHONE

If you have a party line or a pay phone, telephone companies do not allow the installation of cordless telephones. They will not work correctly with these systems.

DIALING SYSTEM

Set the PULSE/TONE switch on the Base Station to the dialing system used in your area (Tone or Pulse). If you do not know which system is in use, ask your phone company.

PLUSE/TONE

◄──►

SECURITY CODE

The MH9021 has a digital security system with 16 million possible codes. This system helps prevent the unauthorized use of your telephone line by another cordless telephone user.

How to reset your security code
Place the HANDSET in the cradle of the Base Station.

IMPORTANT:
To ensure proper operation, wait two seconds (until the CHARGE indicator lights) before lifting the HANDSET after placing it in the cradle. This ensures that the security code is properly set.

The CHARGE indicator on the Base Station lights.
The IN USE indicator on the Base Station lights for a moment, and then goes out.
The security code is now set.
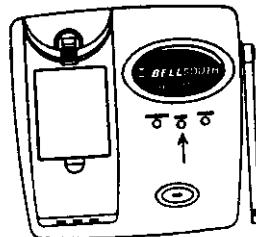
INITIAL SETUP

RINGER VOLUME ADJUSTMENT

You can adjust the ringer volume from the HANDSET in 2 steps (high or low) with the POWER switch set to "on".

POWER
OFF (◯) ON
→

For high level, press the "▲ / UP" VOLUME button in STANDBY mode.
For low level, press the "▼ / DOWN" VOLUME button in STANDBY mode.

VOLUME
◯ ◯
▲ ▼

When finished, the HANDSET ringer at the selected volume level.

RINGER TONE ADJUSTMENT

You have a choice of 4 ringer tone patterns on the HANDSET with the POWER switch set to "ON".

POWER
OFF (◯) ON
→

To select a desired ringer tone pattern, press the FLASH button first, then press the "1", "2", "3", or "4" button in STANDBY mode.

(1) (2ABC) (3DEF)
(4GHI) (5JKL) (6MNO)
(7PRS) (8TUV) (9WXY)
(✳) (0OPER) (#)

FLASH
◯

When finished, the HANDSET rings with the selected tone.

HANDSET CONTROLS

ANTENNA

EARPIECE

POWER ON/OFF Switch
Turns the power ON and OFF.
This switch must be set to the
"ON" position in order to get
the DUTY mode (such as
TALK, INTERCOM, and etc.).
Set to the "OFF" position, the
HANDSET will be into power
DOWN mode and the ring will
be turn off.

TALK/BATT.LOW Indicator
Lights when the HANDSET is
in TALK mode.
Flashes when the battery
power is low, or outgoing call
is on hold state. Blinks when
the Base Station is in TALK
mode. the paging is operated,
or the bidirectional link is failed
(Note: If the battery pack is
completely exhausted, the
indicator does not light.)

VOLUME ▲/▼ Button
In TALK mode, the volume
adjust steps for earpiece by 8
levels.
In STANDBY mode, the
volume adjust steps for ringer
by 2 levels (High / Low)

TALK Button.
Press to answer an
incoming call or to place an
outgoing call.

MEMO Button
Press to store phone
numbers in memory or to
recall a stored number.

REDIAL Button
Press to redial the last
number dialed. Also used
to insert a pause between
digits dialed.

MUTE Button
This button enable user to
turn off the microphone.
Press the button again to
resume the microphone.

DIALING Buttons

FLASH Button
Works like a temporary
hook switch. Also used to
access special services
offered by your telephone
company (Call Waiting, for
example).

P→T Button
Press to change the dialing
mode temporarily from pulse
to tone

BUZZER

MICROPHONE

Contacts Points
For battery pack charging and
security code setting.

BELLSOUTH
900

TALK
BATT.LOW ▲
VOLUME ▼

1 2   ABC   3 DEF
4 GHI   5 JKL   6 MNO
7 PRS   8 TUV   9 MXY
✳   0 OPER   #

FLASH   REDIAL   MEMO

P→T   MUTE

BASE STATION CONTROLS

HANDSET
hanger

SPARE BATT. Indicator
Lights when the spared
Battery is being charged.

SPARE Battery
Compartment
(option)

IN USE Indicator
Lights when the Base Station
is in TALK mode. Blinks when
the HANDSET is in TALK
mode, or the paging is
operated. Flashes when the
outgoing call is on hold state.

CHARGE Indicator
Lights when the HANDSET
is on the Base Charger.

ANTENNA
For optimum performance,
rotate and point upward.

BELLSOUTH
900

PAGE Button
Used to find the HANDSET

Contacts Point
For battery pack charging
and security code setting

PULSE/TONE Select Switch

AC Adaptor Jack (AC ADAPTOR DC 9V)

Modular Telephone Jack (TEL LINE)

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BASIC OPERATION

BEFORE MAKING A CALL

1 Rotate the Antenna on the Base Station and point it upward.

2 Take the HANDSET to the desired location.

3 Press the TALK button. The TALK/ BATT.LOW indicator lights. Listen for a dial tone.

(TALK)

4 Dial the phone number.

5 When you have completed your call, press TALK again to return the HANDSET to the STANDBY mode.

(TALK)

Note:
If the phone does not work properly, check the system connections and the operating range. (If the TALK/BATT.LOW indicator flashes, charge the HANDSET.)

Out-of-Range Alert
The HANDSET sounds a beep tone periodically and the TALK/ BATT.LOW indicator begins to flash if you use the HANDSET too far from the Base Station. When this happens, move closer to the Base Station so the call in progress will not be interrupted. The Out-of-Range Alert stops automatically.

Battery-Low Alert
Your HANDSET Battery needs recharging when you hear a beep at regular intervals while the phone is in use. (The TALK/BATT.LOW indicator also flashes.)

Note: If the POWER switch is set to "OFF," the Battery-Low and Out-of-Range Alert tones will not be heard.

BASIC OPERATION

PLACING A CALL

1 Press the TALK button. (If the HANDSET is on the Base, remove it, then press the TALK button.)

The TALK/BAT.LOW indicator lights.

2 Dial the number you want to call.
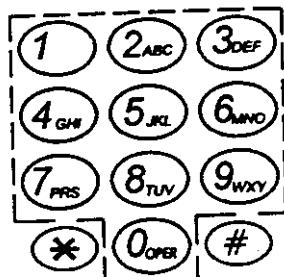
If you make an error in dialing the number, press the TALK button twice again to get a new dial tone.

3 Press the TALK button to hang up (or return the HANDSET to the Base Station).

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BASIC OPERATION

ANSWERING AN INCOMING CALL

When the phone rings. the TALK indicator on the HANDSET will flash.
The IN USE indicator on the Base Station also flashes.

1 Press the TALK button (or lift the HANDSET from the Base Station).

(TALK)

ANY KEY ANSWER
You can also answer a call by pressing any key on the HANDSET.

2 Start your conversation.
You can adjust the caller's voice in 8 increase by pressing the "▲" or "▼" VOLUME button on the HANDSET.

VOLUME
◯◯
▲ ▼

3 Press the TALK button again to hang up (or return the HANDSET to the Base Station).

(TALK)

Notes:
— If the POWER switch is set to the OFF position, the HANDSET will be into the power DOWN mode and the ring will be trun OFF.
— The cordless HANDSET ring volume may be lower after a corded telephone is connected to the same phone line rings.
— If the HANDSET is too far away from the Base Station. pressing the TALK button may not hang up a call. If this happens, come closer to the Base Station and then press the TALK button, or return to the Base Station and place the HANDSET in the Base Station Cradle.

AUTO STANDBY
After finishing a call, you can hang up by returning the HANDSET to the Base Station Cradle. The HANDSET automatically switches from TALK mode to STANDBY mode. This feature lets you use the HANDSET like a regular corded telephone (without pressing TALK button). To answer the next call, simply pick up the HANDSET and talk.

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BASIC OPERATION

SPEED DIAL

The features allows you to store up to 20 frequently called phone numbers in the MH9021 memory. Stored phone numbers can include pauses where necessary. (See below.)

TO STORE NUMBERS

1 Press the **MEMO** button, and the **TALK/BATT.LOW** indicator blinks.

2 Dial the phone number you want to store.
If you make an error while storing a number, press TALK button twice to cancel the operation. To resume, begin with step 1.
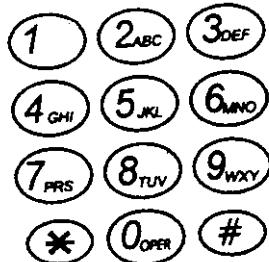
3 Press the **MEMO** button.

4 Press two numbered buttons to designate an index number (01-20).
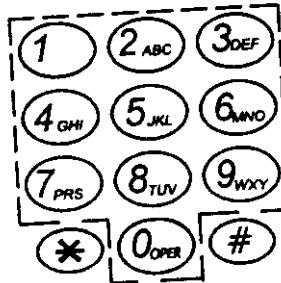
Two beeps sound and the **TALK/BATT.LOW** indicator goes out.
The phone number is now stored in the MH9021 memory.

5 Repeat steps 1-4 above to store other numbers or to change previously stored numbers.

Note:
— Numbers cannot be stored if the HANDSET is out of range, or if the AC power supply is disconnected from the Base Station.
— To insert a 2-second pause between two digits in a stored number (after 9 to get an outside line in a PBX system, for example), press the REDIAL button after the first digit.
— Phone numbers up to 16 digits in length can be stored. (A pause counts as one digit.)
— If you enter 17 digits, the memory storing operation will be cancelled.
— If you enter any other numbers than 01-20, the memory storing operation will be cancelled.

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BASIC OPERATION

TO CLEAR A SPECIFIC STORED MEMORY

1 Press the MEMO button twice.

MEMO

2 Press the assigned index number.
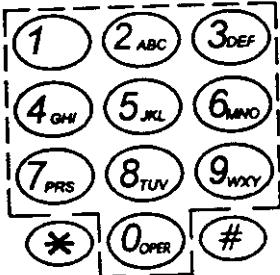
TO CALL A NUMBER STORED IN THE MEMORY

1 Press the TALK button.

TALK

2 Press the MEMO button.

MEMO

3 Press the assigned index number (01-20).
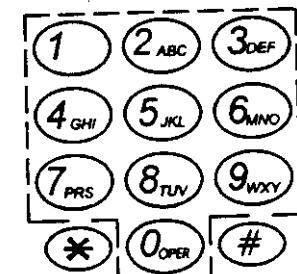
REDIAL

To automatically redial the last number called, press the REDIAL button instead of dialing the number again.
(Phone numbers up to 32 digits in length can be redialed.) REDIAL

Note: To redial after hearing a busy signal, press TALK button to hang up , then press this button again to make sure that you get a dial tone and TALK/BATT.LOW indicator lights, then press REDIAL

FLASH

The FLASH button can also be used to access special services offered by your phone company (Call Waiting and PBX, for example).

IF YOU SUBSCRIBE TO CALL WAITING....

1 If a call comes in when you are already on the phone, a beep sounds.

2 Press the FLASH button.

FLASH

The first call is placed on hold, and you can talk to the second caller.

3 Press the FLASH button again.

FLASH

The second caller is placed on hold, and you can talk to the first caller.

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BASIC OPERATION

Note: The FLASH button may also be used to get a new dial tone without pressing the TALK button or replacing the HANDSET in the Base Station cradle. However, if your telephone line has special service features (like Call Waiting), the FLASH button may not operate in this way.

INSTANT TONE

If your home is equipped with Pulse dialing and your phone is set to Pulse mode, you can change to TOUCH-TONE dialing temporarily. This allows you to access special services available to TOUCH-TONE lines (Electronic Banking System and Remote-Control Answering Machines, for example).

1 Dial the number you want to call.

2 When your call is answered, press the P→T button.

P→T

The telephone stays in the TONE mode until the call ends.
Then it returns automatically to Pulse mode.

PAGE

The PAGE button can be used to find the HANDSET location from Base Station. When paged by the Base Station, the HANDSET beeps and the TALK/BATT.LOW indicator flashes.

PROBLEMS YOU CAN SOLVE

If you have a problem with your cordless telephone, try the following suggestions before calling for service.

IF THE PHONE DOES NOT WORK:
— The AC adaptor may not be plugged into a wall outlet.
— The HANDSET battery may need recharging. (The TALK/BATT.LOW indicator flashes in TALK mode.)
— The security code may not be set properly.
— The HANDSET may be too far from the Base Station.
— The telephone line may not be connected.
— The TONE/PULSE switch setting may not be set correctly.

IF INCOMING CALLS DO NOT RING ON THE HANDSET:
— The HANDSET may be too far from the Base Station.
— The POWER switch may be set to the off position.
— The HANDSET battery may be exhausted.

IF THE BATTERY IS NOT CHARGING:
— The battery contacts may need cleaning.
— The HANDSET battery may have been repeatedly recharged before being fully exhausted. Try Battery Refresh.
— The battery plug may not be connected properly.
— The battery may require replacement.

IMPORTANT NOTE:
The rechargeable battery pack should be replaced with a new one if the TALK/BATT.LOW indicator flashes after only a few telephone calls, or if the available calling time (duration of a phone call) becomes shorter than normal, even when the battery pack has been refreshed or charged for 15 or more hours.

RECEPTION IS NOISY OR INTERRUPTED BRIEFLY (MUTED):
— Move the HANDSET closer to the Base Station.
— The Base Station may be too close to electrical equipment. Try another location.
— The HANDSET may be too close to large metal objects. Move to another location, or change direction while using the HANDSET.
— Rotate the antenna and point it upward.

IF THE PHONE STILL DOES NOT WORK:
— Reset the Base Station and HANDSET as follows:
  1. Disconnect the AC adaptor. Reconnect AC adaptor.
  2. Disconnect then reconnect the HANDSET battery.
  3. Reset the security code.

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CARE AND MAINTENANCE

RECHARGEABLE HANDSET BATTERY

Recharge the HANDSET battery in the Base Station cradle for a continuous 15 hours when the TALK/BATT.LOW indicator flashes.

Repeated recharging for shorter periods may reduce battery capacity.

BATTERY REFRESH

If your battery seems to need recharging more often than usual, it may have lost part of its charging capacity because of premature recharging. To return the battery to full capacity, try the battery refresh procedure below.

- Discharge the battery by leaving the HANDSET in TALK mode until the TALK/BATT.LOW indicator flashes. (First, disconnect the Base Station from the phone line.)
- Charge the HANDSET for 15 hours.
- Repeat this procedure once more.

CLEANING THE CONTACT POINTS

To ensure proper charging of the HANDSET battery pack, clean the contact points on the HANDSET and the Base Station once a month by wiping them with a soft cloth moistened lightly with isopropyl alcohol.

HANDSET   Base station

Contact points   Contact points
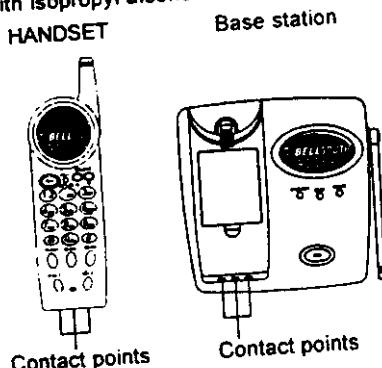
CAUTION

During a lightning storm, or when the cordless telephone will not be in use for an extended period, you should disconnect the cordless telephone from the telephone line, unplug the cordless telephone from the AC outlet.

CARE AND MAINTENANCE

Although it is unlikely that the Base Station will malfunction, if it does, disconnect it from the telephone line until proper repairs are completed.

The Base Station of your system has been approved by the FCC and is not harmful to the telephone system. There is no reason why it should cause any harm. However, if there is such a problem, your telephone company may temporarily disconnect your telephone service.

The telephone company is required by law to give you advance notice before disconnecting your telephone service unless circumstances make this impractical. If they temporarily disconnect your telephone service without prior notice, they are required:
A. To notify you promptly and give you an opportunity to remedy the situation.
B. To advise you of your right to file a complaint with the FCC.

The cordless telephone uses radio frequencies for transmission and reception, and is subject to certain operating conditions. The following conditions are normal and could affect the operation of your system.

1. NOISE AND MUTE
Electrical pulse noise is present in most homes at one time or another. This is most intense during electrical storms.
Certain kinds of electrical equipment such as TVs, fluorescent lamps, halogen lamps, microwave ovens, light dimmers, motors, fans, etc., also generate noise pulses. Because radio frequency transmissions are susceptible to these pulses, on occasion you may hear them in your HANDSET or sound may be interrupted briefly (muted).
Generally this is a minor annoyance and should not be interpreted as a defect in your system.
The sound from the HANDSET may also be interrupted (muted) if the HANDSET is moved too far from the Base. This is normal and moving closer to the Base will usually remedy the problem.

2. RANGE
Because radio frequencies are used, the location of the Base Station can affect the operating range. Try several locations in your home or business and pick the one that gives you the clearest signal to the HANDSET. Turning around while holding the HANDSET may help you find the best position.

3. INTERFERENCE
Electronic circuits activate a relay to connect the cordless telephone to your telephone line. These electronic circuits operate in the radio frequency spectrum.

While several protection circuits are used to prevent unwanted signals, there may be periods when these unwanted signals enter the Base Station. You may hear clicks or hear the relay activate while you are not using the cordless HANDSET. If this starts occurring frequently, it can be minimized or eliminated by lowering the height of your Base Station antenna, or relocating the Base Station. Check for interference before selecting your final Base Station location by plugging it in and monitoring it for clicks.

Two cordless systems should not be operated too close to each other because of interference. This interference can be reduced by lowering your Base Station antenna, thereby reducing its range.

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CARE AND MAINTENANCE

Notice: The Federal Communication Commission (FCC) label identifies certified equipment. This certification means that the equipment meets certain telecommunications network protective, operational, and safety requirements. The FCC does not guarantee that the equipment will operate to the user's satisfaction.

Before installing this equipment, make sure that the local telephone company allows cordless telephone installation. The equipment must also be installed using an acceptable method of connection. In some cases, the telephone company's inside wiring, associated with a single-line individual service, may be extended by means of a certified telephone extension cord. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be made by an authorized maintenance facility designated by the supplier. Any repairs or alterations made by the user to this equipment, or if the equipment malfunctions, may cause the telephone company to request the user to disconnect the equipment.

For your own protection, you should ensure that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together (common ground connection). This precaution may be particularly important in rural areas.

Caution: Users should not attempt to make common ground connections themselves. Contact the appropriate local electric inspection authority or electrician.

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Your 900 MHz cordless telephone complies with Part 68 of the FCC rules and is registered with the Federal Communications Commission.

1. **If requested by the telephone company, provide them with the following Information:**
   a) The telephone number to which the device is connected.
   b) The FCC REGISTRATION NUMBER and RINGER EQUIVALENCE NUMBER (found on the bottom of the unit).

   TELEPHONE NUMBER
   FCC REGISTRATION NUMBER
   RINGER EQUIVALENCE NUMBER

   Note:
   When you connect additional phones to a single telephone line, the Ringer Equivalence Number (REN) will help you to determine the number of phones that can be connected. The total REN should not exceed five (5.0). When connecting more than one telephone to a single telephone line, there are cases where your telephones do not ring even when the REN is less than five (for example, three). This often happens in areas far from the telephone company. In that case, please contact your telephone company and ask to have your telephone line's REN changed to a level at which the ringers of your telephones operate normally.
   IMPORTANT : CONNECTIONS TO PARTY LINES AND COIN PHONES ARE PROHIBITED.

2. **Hearing-Aid Compatibility**
   This unit is hearing-aid compatible.
   FCC rules prohibit the use of non-hearing-aid compatible telephones in the following locations or applications:
   a) Any public or semi-public location where coin operated or credit card telephones may be found.
   b) Elevators, highways and tunnels (automobile, subway, railroad or pedestrian) where a person with impaired hearing might be isolated in an emergency.
   c) Places where telephones are specifically installed to alert emergency authorities such as fire, police or medical assistance personnel.
   d) Hospital rooms, residential health care facilities, convalescent homes and prisons, specifically where telephones are used for signaling life-threatening or emergency situations if alternative signaling methods are not available.
   e) Workstations for hearing impaired personnel.
   f) Hotel, motel, apartment lobbies, in stores where telephones are used by patrons to order merchandise; in public transportation terminals where telephones are used to call taxis, or to reserve lodging or rental automobiles.
   g) Hotel and motel rooms. (At least ten percent of the rooms must contain hearing-aid compatible telephones; or contain jacks for plug-in hearing-aid compatible telephones which will be provided to hearing impaired customers upon request.)

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3. **In case of malfunction:**
   Although it is not likely, if your unit malfunctions, disconnect it from the telephone line until proper repairs are completed. The unit has been approved as not being harmful to the telephone system and there is no reason why it should cause any harm. However, if for whatever reason harm is caused, your telephone company may temporarily disconnect your phone service. They are required by law to give you advance notice of this unless circumstances cause it to be impractical to do so. If circumstances cause them to temporarily disconnect your phone service without prior notice, they are required:
   a) To promptly notify you and to give you an opportunity to correct such a problem.
   b) To advise you of your right to file a complaint with the FCC against them.

4. **Repair Service:**
   According to FCC regulations, this unit, which has been approved by the FCC, may only be repaired by authorized persons. If repairs or adjustment are made by unauthorized persons, the FCC approval may be voided.
   Should your system require repair, contact your nearest Service Center. For warranty and service information, please see the Limited Warranty.

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 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.
- Increase the distance between the equipment and 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.

WHEN PROGRAMMING EMERGENCY NUMBERS AND/OR MAKING TEST CALLS TO EMERGENCY NUMBERS:
1. Remain on the line and briefly explain to the dispatcher the reason for the call before hanging up.
2. Make test calls only in the off-peak hours, such as early morning hours or late evenings.

WARRANTY

BellSouth Products
One-year Limited Warranty

This limited warranty sets forth all BellSouth Products responsibilities regarding your equipment. There are no other express or implied warranties from BellSouth Products.

WARRANTY SERVICE PROVIDED

If you purchased the Cordless Phone new from a retail vendor, BellSouth Products warrants the Cordless Phone against defects in material and workmanship for a period of one (1) year from the original date of purchase.

This warranty begins when you purchase the Cordless Phone and continues for one (1) year unless you sell or rent the Cordless Phone, in which case the warranty stops.

BellSouth Products disclaims any implied warranty, including the warranty of merchantability and the warranty of fitness for a particular purpose, as of the date of one year from your original purchase of the Cordless Phone, and BellSouth Products assumes no responsibility for any special, incidental, or consequential damages.

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

WARRANTY SERVICE NOT PROVIDED

This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, unauthorized modification, the affixing of any attachment not provided by BellSouth Products with the Cordless Phone, or loss of parts. This warranty is voided in the event any unauthorized person opens, alters or repairs the Cordless Phone. All BellSouth Products being returned for repair must be suitably packaged.

Telephone companies use different types of equipment and offer various types of service to customers. BellSouth Products does not warrant this Cordless Phone is compatible with the type of equipment of any particular telephone company or the service provided by it.

WARRANTY

WHAT TO DO FOR WARRANTY SERVICE

During the first thirty (30) days, defective equipment is eligible for over the counter exchange by the retailer from whom it was purchased. After thirty (30) days the defective equipment should be returned to the authorized Service Center (see the address below).

To obtain warranty service you must:

Provide proof of date of purchase within the package. Prepay all shipping costs to the authorized Service Center, include a return shipping address within the package.

Your equipment will be repaired or replaced if examination by the Service Center determines the equipment is defective. Equipment received damaged as a result of shipping will require you to file a claim with the carrier prior to repair. Equipment received with missing parts or with damage due to abuse, inadequate packing, or some other non-compliance with the Limited Warranty will be returned to you C.O.D., freight collect with a $10.00 handling charge.

Note: A product received which was not made for BellSouth Products or which is not defective as determined by our test procedures will not be repaired and will be returned C.O.D., freight collect with a $10.00 handling charge.

Please allow a minimum of 3 weeks for the return of your Cordless Phone product. The shipping address of the authorized Service Center is:

**U.S. ELECTRONICS SERVICE CENTER
105 MADISON AVENUE
NEW YORK, NY 10016**

Should you have any questions or problems concerning this equipment, please contact our Customer Service Department at:

1-800-210-8950

Outside the U.S.A. call 1-212-242-6978

CUSTOMER SERVICE IS OPEN MONDAY THROUGH FRIDAY FROM 8:00 A.M. TO 5:30 P.M. EASTERN TIME

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

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