CORDLESS TELEPHONE

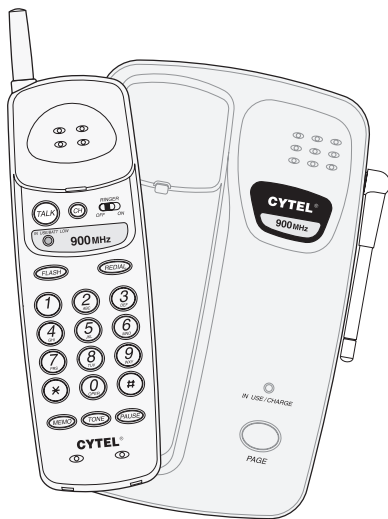**40 CHANNEL AUTOSCAN**

Model 1900

OWNER'S MANUAL
INSTALLATION AND
OPERATING
INSTRUCTIONS

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

*For Getting Started Information,
please see Installation Instructions
on page 8 or your separate
Quick Start guide*

Special Features

Welcome to the family of **CYTEL** cordless telephone users. This **CYTEL** cordless telephone uses the latest technology to provide you with a high-performance communication tool. This telephone is part of a comprehensive line of state-of-the-art communications instruments developed by **CYTEL**. Your telephone has been through rigorous testing, and its quality is guaranteed by **CYTEL**.

When examining your new **CYTEL** cordless telephone, you will find an array of special features including:

40 Channel Autoscan - Push a button on the HANDSET to find and lock on to the clearest channel for any call.

Telephone Number Storage - Store up to 10 frequently called numbers.

Desk or Wall Mount - Use this equipment as a desk phone or as a wall phone.

Tone or Pulse Dialing - Use this phone for either tone or push button pulse (rotary) dialing.

Automated Functions - Redial the last number called, speed dial 10 numbers and automatic STANDBY.

Security - Ensures greater privacy because a built-in security code with 65,536 combinations prevents use of your telephone line by another nearby cordless phone.
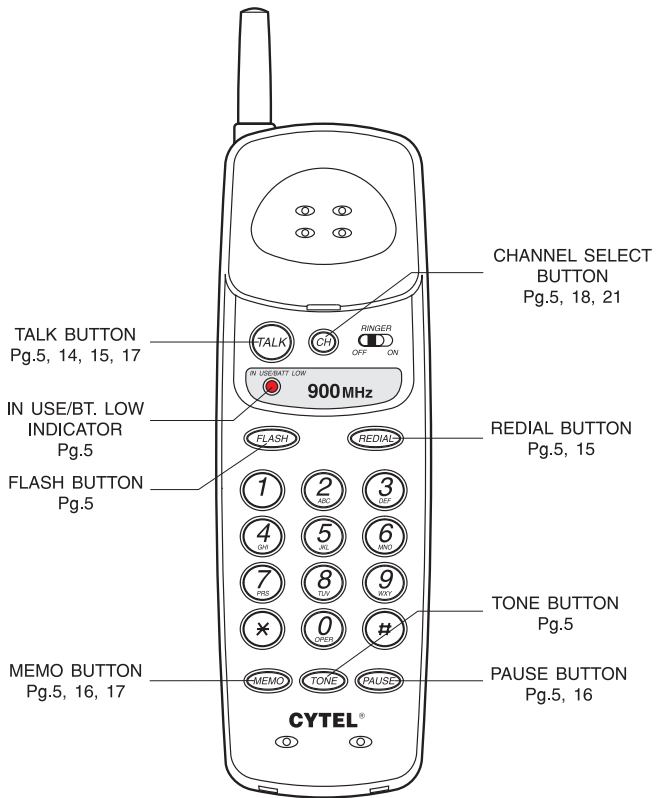
Dependable Battery - Recharge your battery pack many times with the built-in charger. The warning tone tells you when the battery needs recharging. (see page 18.)

Special Services - Use the (FLASH) button to access special services such as Call Waiting supplied by your telephone company or company switchboard.

STANDBY Mode - When in STANDBY Mode, the phone is capable of receiving a call (ON HOOK). When the HANDSET is on the base it is automatically in the STANDBY Mode (ON HOOK). When the HANDSET is taken off the base it remains in the STANDBY Mode until you activate the (TALK) button.
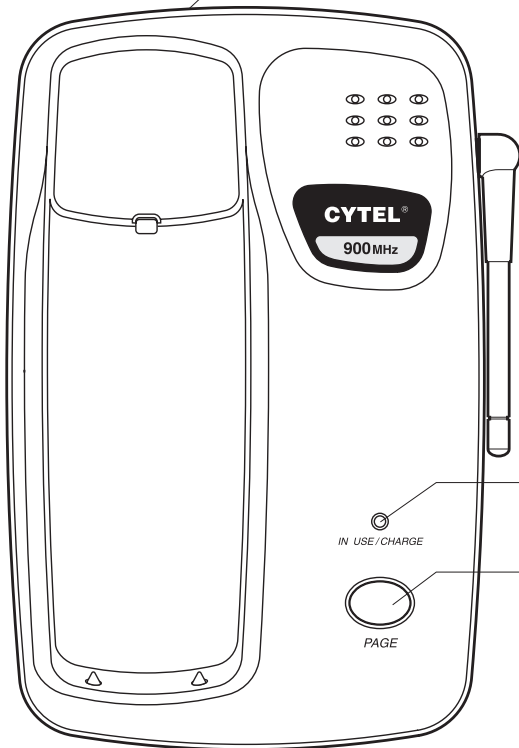
Battery Power Saver - Once fully charged, in STANDBY Mode and with the RINGER SWITCH in the "ON" position, the HANDSET can receive/send calls for a maximum of seven days without the need for recharging, depending on frequency of use.

HANDSET Volume Level - Select the HANDSETvolume level (HI, MID, LOW).

CHANNEL SELECT
BUTTON
Pg.5, 18, 21

TALK BUTTON
Pg.5, 14, 15, 17

IN USE/BT. LOW
INDICATOR
Pg.5

FLASH BUTTON
Pg.5

MEMO BUTTON
Pg.5, 16, 17

REDIAL BUTTON
Pg.5, 15

TONE BUTTON
Pg.5

PAUSE BUTTON
Pg.5, 16

TALK   CH   RINGER
              OFF   ON

IN USE/BATT LOW   **900** MHz

FLASH   REDIAL

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

MEMO   TONE   PAUSE

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*For Getting Started Information, please
see Installation Instructions on page 8
or your separate Quick Start guide.*

TONE/PULSE
SELECT SWITCH
Pg.7, 9

CYTEL®

900 MHz

IN USE/CHARGE
INDICATOR
Pg. 7

IN USE/CHARGE

PAGE BUTTON
Pg. 7

PAGE

Contents

IMPORTANT SAFETY INSTRUCTIONS
To reduce the risk of fire, electric shock and/or injury, always follow these basic safety precautions when using your cordless telephone equipment.

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the telephone.
3. Unplug this telephone from the wall outlet before cleaning or replacing batteries. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning. If necessary, use only a mild soap.
4. Do not use this telephone near a bathtub, kitchen sink, wash bowl, laundry tub, swimming pool, in a wet basement, or anywhere else where there is water.
5. Do not place this telephone on an unstable cart, stand or table. A fall could cause serious damage to the phone.
6. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation unless proper ventilation is provided.
7. Operate this telephone only with the correct electrical voltage shown on the marking label. If you are not sure of the voltage in your home, consult your dealer or local power company.
8. Do not allow anything to rest on the power cord. Do not install the phone where people will walk on the cord.
9. Do not overload wall outlets and extension cords. This can increase the risk of fire or electric shock.
10. Never push objects of any kind through slots in the phone. They could 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 telephone.
11. To reduce the risk of electric shock, do not take this telephone apart. When service or repair work is required on this telephone, take it to a qualified service representative. Opening or removing covers may expose you to dangerous voltage or other risks. Incorrect re-assembly can cause electric shock when the appliance is used.
12. Unplug this telephone from the wall outlet and consult a qualified service representative in any of the following situations:
    A. When the power supply cord is frayed or damaged.
    B. If liquid has been spilled into the telephone.
    C. If the product has been exposed to rain or water.
    D. If the telephone 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 telephone to normal operation.
    E. If the telephone has been dropped or the case has been damaged.

F. If the telephone exhibits a distinct change in performance.

13. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of 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.

Battery Safety

CAUTION:

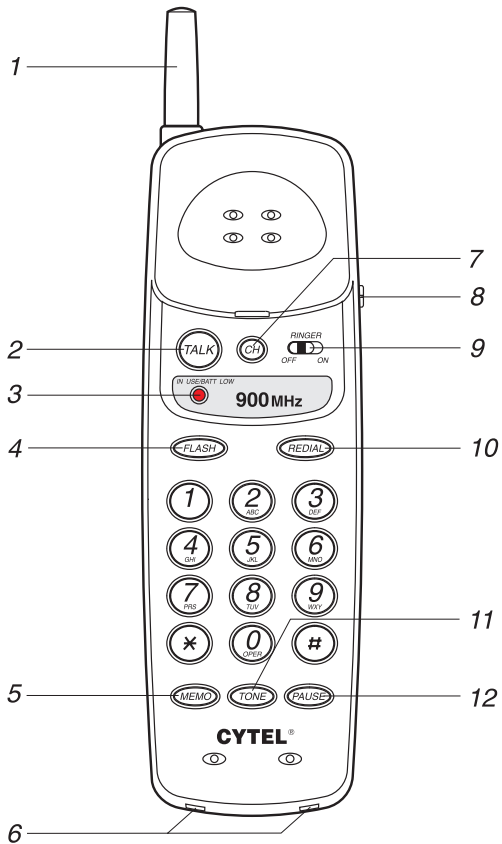### To reduce the risk of fire or personal injury, read and follow these instructions:

1. Use only the following type and size battery pack:
Cordless Telephone Battery Pack
NiCad Battery Pack: 3.6V, 600mAh

Ni-Cd

2. Do not dispose of the battery pack in a fire. It may explode. Check with local codes for possible special disposal instructions.

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

4. Exercise care in handling the battery pack to prevent shorting the battery with conductive materials such as rings, bracelets and keys. The battery pack or conductor may overheat and cause burns.

5. Charge the battery pack provided with or identified for use with this product only in accordance with the instructions and limitations specified in this manual.

ATTENTION:
The product that you have purchased contains a rechargeable battery. The battery is recyclable. At the end of its useful life, under various state and local laws, it may be illegal to dispose of this battery into the municipal waste stream. Check with your local solid waste officials for details in your area for recycling options or proper disposal.

SAVE THESE INSTRUCTIONS.

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11

12

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CYTEL ®

900 MHz

TALK CH RINGER OFF ON

IN USE/BATT LOW

FLASH REDIAL

MEMO TONE PAUSE

1. **Rubber Antenna**

2. **Talk Button:** Press to answer an incoming call or to place a call. Press to end a call.

3. **In Use/Bt Low Indicator:** Lights up when the HANDSET is in TALK Mode. Blinks when battery power is low. (See page 18 for details)

4. **Flash Button:** Press to answer an incoming call if you have Call Waiting.

5. **Memo Button:** Press to store phone numbers in memory or to call a number you have stored previously.

6. **Charge Contacts:** For charging battery inside the HANDSET. We recommend cleaning the charge contacts periodically with a damp cloth.

7. **Channel Select Button (CH):** Press to change the operating channel when you hear interference.

8. **Volume Hi/Mid/Low Switch**

9. **Ringer Switch:** Turn to OFF position to disengage the ringer on the HANDSET.

10. **Redial Button:** Press to redial the last number you dialed.

11. **Tone Button:** Press to change the dialing mode temporarily from Pulse to Tone for Rotary Services Users. (Press once before entering numbers to access the answering system or electronic banking services, etc.)

12. **Pause Button:** Press to insert a pause while dialing. (You will need $\boxed{PAUSE}$ button to dial numbers which use an alternative long distance access code.)

IMPORTANT
In order to get maximum life from the HANDSET battery, be sure to charge the HANDSET for 12 hours before initial use.

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CYTEL ®

900 MHz

4

IN USE / CHARGE

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PAGE

6
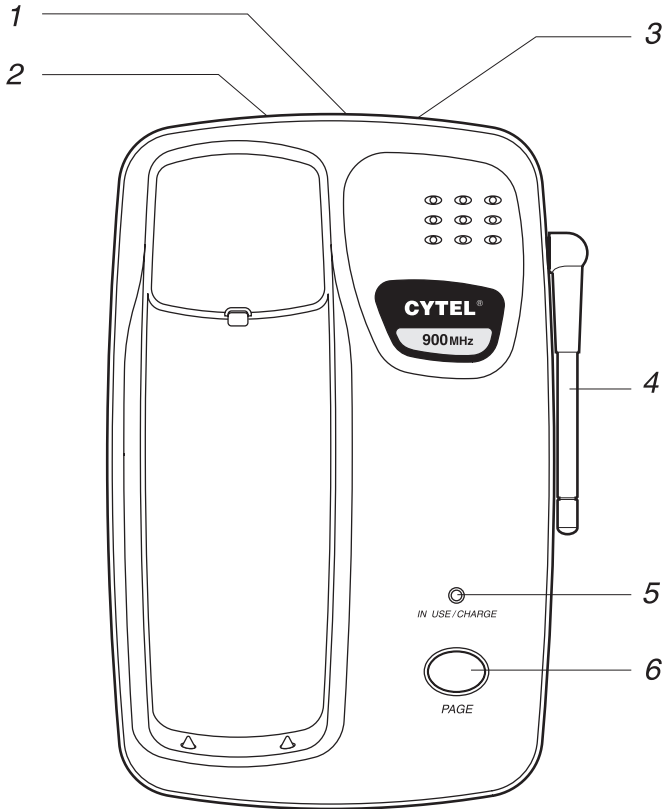
1. **Telephone Line Connection Jack**

2. **Power-In Connection Jack**

3. **Tone/Pulse Select Switch**

4. **Antenna:** Raise for best reception.

5. **In Use/Charge Indicator:** Blinks when the HANDSET is in TALK Mode. When the HANDSET is placed on the BASE UNIT for charging, this indicator light will be ON. We strongly recommend cleaning of the charge contacts periodically with a damp cloth.

6. **Page Button:** Press to page the HANDSET.

   (Note: The page function is disabled when the RINGER SWITCH is OFF.)

IMPORTANT
Placing your BASE UNIT near appliances such as televisions, refrigerators, radios, or microwave ovens may cause interference.

Connecting Your Phone

This section is a reference guide to the basic functions and operations of your cordless telephone. For more detailed descriptions of the operations and features of this telephone, refer to the Contents on page 1.

1. Carefully remove your cordless telephone from its shipping carton. If there is any visible damage, do not attempt to operate this equipment. Return it to the place of purchase.

2. Check to be sure you have all items that come with this cordless telephone system. You should have a HANDSET, BASE UNIT, ANTENNA, AC Adaptor, Telephone Line Cord, and Owner's Manual.
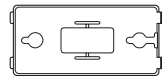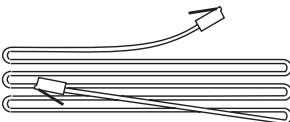
HANDSET
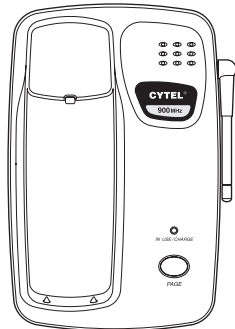
BASE UNIT

SHORT TELEPHONE
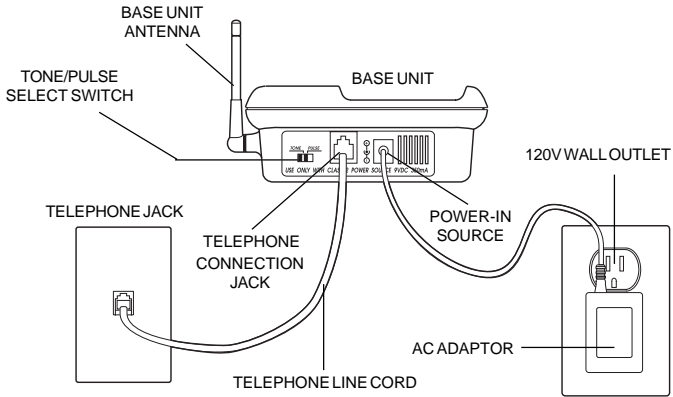LINE CORD

WALL MOUNT
BRACKET

TELEPHONE LINE CORD

AC ADAPTOR

BASE UNIT ANTENNA

TONE/PULSE SELECT SWITCH

BASE UNIT

120V WALL OUTLET

TELEPHONE JACK

TELEPHONE CONNECTION JACK

POWER-IN SOURCE

AC ADAPTOR

TELEPHONE LINE CORD

3. Insert the small plug on the end of the AC adaptor into the POWER-IN connection jack on the back of the BASE UNIT.

4. Plug the AC adaptor into a 120V AC wall outlet.

5. Insert one plug of the TELEPHONE LINE CORD into the house TELEPHONE JACK and the other into the telephone line jack on the back of the BASE UNIT. (If you have an older 4-prong telephone jack, you will need an RJ-11C TELEPHONE JACK ADAPTOR. This adaptor is available at the same place you purchased your telephone.)

6. Fully extend the antenna on the BASE UNIT for best reception.

7. We recommend not placing this unit next to appliances. Doing so may cause interference.

8. TONE/PULSE Select Switch:
    A. If your home is equipped with a touchtone dialing system, set the TONE/PULSE select switch to the TONE position.
    B. If you have a rotary dialing system, set TONE/PULSE select switch to the PULSE position.
    C. If you are unsure which system you have, set the TONE/PULSE select switch to the TONE position. Press the (TALK) button on the HANDSET to get a dial tone, and press any key on the keypad except the zero. If the dial tone continues, you do not have touchtone dialing service. Press the (TALK) button on the HANDSET to hang up. Set the TONE/PULSE select switch to the PULSE Mode and try again.

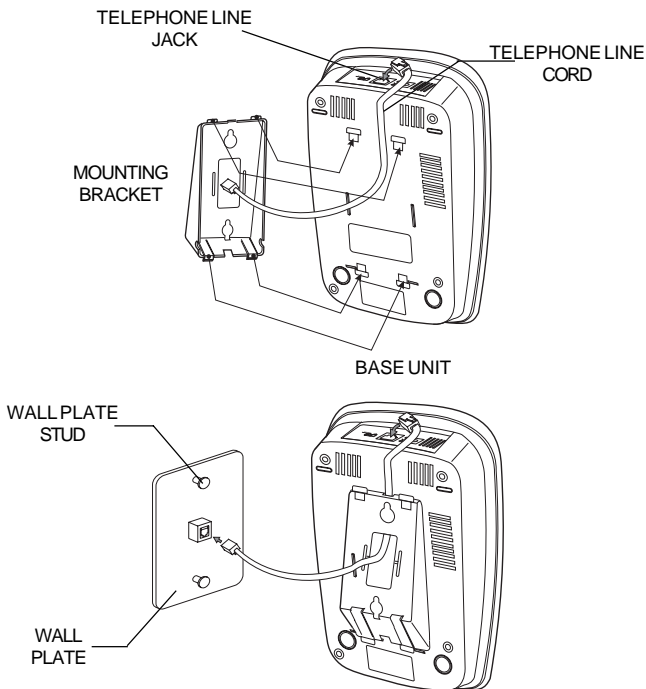**9. Before initial use, charge the HANDSET for 12 hours.**

Push the (TALK) button to confirm that you have a dial tone. If you do not get a dial tone, review steps 3 through 8. If you still have no dial tone, refer to the Problem Solving section on page 19.

9

Wall Mounting

You may choose to mount the BASE UNIT of your cordless telephone on a wall.

1. With the back of the BASE UNIT facing up, connect the SHORT TELEPHONE LINE CORD to the telephone line jack.

2. Insert the SHORT TELEPHONE LINE CORD through the hole of the MOUNTING BRACKET.

3. Insert the hooks of the MOUNTING BRACKET (marked "WALL MOUNT") into the matching slots of the BASE UNIT (as shown below). Then slide the MOUNTING BRACKET into place as indicated by the arrow. Plug the free end of the SHORT TELEPHONE LINE CORD into the MODULAR WALL JACK.

4. Align the upper keyhole on the MOUNTING BRACKET with the upper STUD of the wall plate, so that the opening end of the MOUNTING BRACKET matches the lower stud, then pull the BASE UNIT down until securely seated.

TELEPHONE LINE JACK

TELEPHONE LINE CORD

MOUNTING BRACKET

BASE UNIT

WALL PLATE STUD

WALL PLATE

Preparing for Use

Before you can use your cordless telephone, you must charge the HANDSET
for 12 hours. Failure to do so will require recharging of the battery pack more often.

1. Place the HANDSET on the BASE
   UNIT for 12 hours.

2. After 12 hours, remove the
   HANDSET from the BASE UNIT.

3. **FULLY EXTEND THE ANTENNA FOR BEST RECEPTION.**

*Before you can use your cordless telephone, you must charge the HANDSET
for 12 hours. Failure to do so will require more frequent charging of the
battery pack. See page 18 for more information on the battery.*

NOTE:
If you are far away from the BASE UNIT, the HANDSET emits a beep
sound (every 5 seconds) to warn you that the background noise level is
too high for proper communication between the HANDSET and the
BASE UNIT.
When you hear this sound, you should move closer to the BASE UNIT
to reduce the noise level. Otherwise, the call will **automatically cut off.**

IMPORTANT

The AC ADAPTOR must always be

plugged into an electrical outlet.

Receiving Calls with the HANDSET on the BASE UNIT

1. When the phone rings, lift the HANDSET. The IN USE Indicator will light up. (Note: The HANDSET RINGER SWITCH must be in the "ON" position.)
2. Start your conversation.
3. To end your conversation, either press the (TALK) button or place the HANDSET on the BASE UNIT. If you place the HANDSET on the BASE UNIT charge cradle, you activate the automatic STANDBY feature.
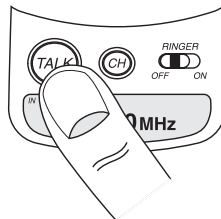
Receiving Calls with the HANDSET off the BASE UNIT

1. When the phone rings, press the (TALK) button. The IN USE Indicator will light up.

2. Start your conversation.

3. To end your conversation, either press the (TALK) button or place the HANDSET on the BASE UNIT. If the HANDSET is placed on the BASE UNIT charge cradle, the automatic STANDBY feature is then activated.

   (Note: The BASE UNIT has no buzzer and does not ring when receiving an incoming call.)

NOTE:

Once the HANDSET is fully charged, it is operable for approximately 6 hours of continuous talk use and approximately 7 days when the HANDSET is left off the BASE UNIT in STANDBY Mode with the RINGER SWITCH in the "ON" position, depending on frequency of use.

Placing Calls

Placing Calls

1. Press the (TALK) button. The IN USE
Indicator will light up.

2. Listen for a dial tone.

3. Dial the phone number.

4. When finished with your call, press
the (TALK) button again. The IN USE
Indicator will turn off.

HANDSET Redial Feature

1. If you get a busy tone, press the
(TALK) button to hang up.

2. Later, press the (TALK) button again.

3. Listen for a dial tone.

4. Press the (REDIAL) button. This will
automatically redial the last telephone
number you called.

IMPORTANT

**When you hear interference, press the CH
button to change the operating channel.**

Storing Numbers

1. Be sure the BASE UNIT IN USE Indicator is off and the HANDSET is in STANDBY Mode (See special features section).

2. Press the (MEMO) button.

3. Dial the number you want to store.

4. Press the (MEMO) button again.

5. Dial the index number (0-9) where you want to store that number. You will hear one confirmation beep.

6. Write the name of the person you will be calling with that number next to the corresponding index number on the telephone number card.

7. Repeat for other telephone numbers.

EXAMPLE: To store the number 555-1212 under the index number 1 on the keypad:

1 - Press the (MEMO) button.   4 - Press 1 on the keypad.

2 - Dial 555-1212.   5 - You have stored 555-1212 under key 1 on the keypad.

3 - Press the (MEMO) button again.

A total of 10 telephone numbers can be programmed in memory.

IMPORTANT: The maximum number of digits that can be stored for any phone number is 16 in pulse or tone mode. The maximum number of digits for mixed (tone and pulse in combination) dialing is 15. If you are using a switchboard system to access an outside line (such as an 8 or 9), press the (PAUSE) button to store a pause.

Recalling Stored Numbers from Memory

1. Press the TALK button.
2. Press the MEMO button.
3. Press the index number for the number you have stored. The stored number will be dialed automatically.

EXAMPLE: To recall number 555-1212 stored under key 1 on the keypad:
- Press the TALK button.
- Press the MEMO button.
- Dial 1.
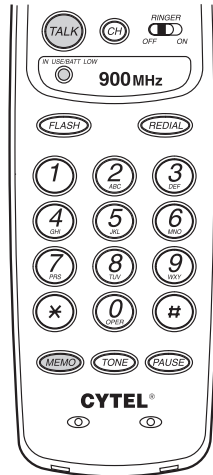
IMPORTANT
To obtain the best reception, be sure to fully extend the BASE UNIT antenna.

Security System

Your cordless telephone uses a digital coding security system to prevent unauthorized use of your telephone line by another nearby cordless telephone. The system has its own identifying signal created by microcomputersin both the BASE UNIT and HANDSET.

Security Code

This telephone has an internal security code with 65,536 possible combinations. Each time you pick up the HANDSET, the code is randomly set to a new combination.

Resetting Security Code and Channel Information

Communication between HANDSET and BASE UNIT may not be possible in any of the following situations:

1. After a power failure.
2. After relocating the BASE UNIT by disconnecting the AC ADAPTOR.
3. After replacing the HANDSET battery.

To reset, place the HANDSET on the BASE UNIT for 3 to 5 seconds and a confirmation "beep" will be heard.

Multi-Channel Access

Your cordless telephone lets you select a channel from the 40 frequencies available to transmit signals between the BASE UNIT and HANDSET. When you notice interference from other cordless telephones, change to another channel by pressing the (CH) button on the HANDSET.

Recharging the Battery Pack

Battery Type

Use the following type and size battery pack:

  Cordless Telephone Battery Pack
  3.6V, 600mAh
  NiCad
  Battery Pack:

                                                    Ni-Cd

Recharging the Battery Pack

  The nickel cadmium (NiCad) battery pack in the HANDSET can be recharged many times using the built-in charger in the BASE UNIT.

  When the battery is low, a "beep" sound will be heard every 15 seconds. This indicates that the battery pack needs to be recharged.

  Charge the battery pack at least once every 90 days of non-use to avoid battery failure. When the battery pack can no longer be charged, replacement of the battery pack will be necessary.

  The battery used in your telephone may develop a condition known as "MEMORY". Once subjected to a regular short discharging routine, the battery assumes the discharging pattern it was subjected to. This is known as a "MEMORY" condition which causes rapid discharging shortening the battery charge span. If you believe your battery pack has developed a memory condition, do not charge the HANDSET until the BATTERY LOW Indicator comes on. When it does come on, charge the HANDSET fully for 12 hours.

IMPORTANT
In order to get maximum life from the HANDSET
battery, be sure to charge the HANDSET
for 12 hours before initial use.


Changing the Battery Pack

The battery pack provides power for the HANDSET of your cordless telephone.

To Replace the Battery Pack:

1. Remove the HANDSET battery compartment cover by sliding it down.

2. Pull out the battery connector and remove the battery pack.

3. Plug the new battery pack into the battery connector.

4. Slide the HANDSET battery compartment cover firmly into place in its closed position.

5. Before use, charge the new battery pack for 12 hours.

ATTENTION:

The product that you have purchased contains a rechargeable battery. The battery is recyclable. At the end of its useful life, under various state and local laws, it may be illegal to dispose of this battery into the municipal waste stream. Check with your local solid waste officials for details in your area for recycling options or proper disposal.

Remove the HANDSET battery compartment cover by sliding it down.

BATTERY CONNECTOR

BATTERY COMPARTMENT COVER

BATTERY PACK
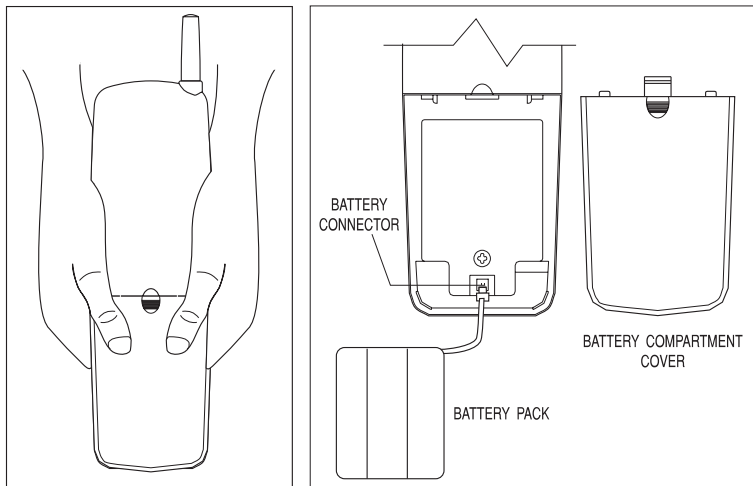
Problem Solving

Problem Solving Section

For your assistance, we have listed below a few common problems.

Phone does not work, check the following:

1. BASE UNIT is plugged into power source.
2. HANDSET is charged.
3. TONE/PULSE SWITCH is in the right position.
4. LINE CORD is plugged in the jack.

Range of phone limited, check the following:

1. ANTENNA on BASE UNIT is raised.
2. BASE UNIT is centrally located in your residence.
3. BASE UNIT is not located near appliances.

No dial tone, check the following:

1. Telephone plug is connected to the telephone line.
2. If you had a power failure or had unplugged the BASE UNIT, replace the HANDSET on the BASE UNIT for 3 to 5 seconds to reset the system.

Received signal flutters or fades, check the following:

1. Battery pack in HANDSET is fully charged.
2. HANDSET is not too far from the BASE UNIT.
3. ANTENNA on BASE UNIT is raised.

Interference on reception, check the following:

1. Noise may be picked up from electrical products in the home or electrical storms. Generally, this noise is a minor annoyance and should not be interpreted as a defect in your system. (See Technical Information on page 21.)
2. Choose an alternate channel using the (CH) button on the HANDSET.

System operation incorrect, check the following:

HANDSET:
1. Remove and reinsert the HANDSET battery pack.
2. Place the HANDSET on the BASE UNIT for 3 to 5 seconds to reset the system.
3. If the system is still not operating correctly then reset the BASE UNIT as follows.

BASE UNIT:
1. Disconnect the AC adaptor and connect it again after 20 seconds.
2. Place the HANDSET on the BASE UNIT for 3 to 5 seconds to reset the system. If the above procedure is not effective, then remove the HANDSET battery pack and connect it again and follow the same procedure as above.

Problem Solving

Excess static, check the following:

1. Check to see that the ANTENNA is not touching another metal object.
Reposition the ANTENNA.

If after pushing the TALK button, you receive three beeps and no dial tone, check the following:

1. Reset the HANDSET by placing it on the BASE UNIT for 3 to 5 seconds.

NOTE: If no telephones in the house
are working, disconnect one set at a time to
verify that none of the phones are causing the
problem. If you still have a problem after doing
this and your telephone still does not work,
please contact your local phone company.
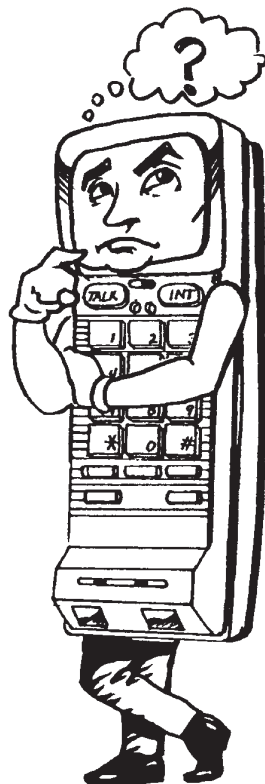
IMPORTANT
**When you hear interference,
press the CH button to change
the operating channel.**

Technical Information

  This cordless telephone uses radio frequencies to allow mobility. There are certain difficulties in using radio frequencies with a cordless telephone. While these are normal, the following could affect operation of your system.

Noise

  Electrical pulse noise is present in most homes at one time or another. This noise is most intense during electrical storms. Certain kinds of electrical equipment such as light dimmers, fluorescent bulbs, motors, and fans also generate noise pulses. Because radio frequencies are susceptible to these noise pulses, you may occasionally hear them in your HANDSET. Generally they are a minor annoyance and should not be interpreted as a defect in your system.

Range

  Because radio frequency is used, location of the BASE UNIT can affect operating range. Try several locations in your home or business and pick the one that gives you the clearest signal to the HANDSET.

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 UNIT. You may hear clicks or hear the relay activate while you are not using the HANDSET. If interference occurs frequently, it can be minimized or eliminated by lowering the height of your base antenna or by relocating the BASE UNIT. You can check for interference before selecting the final BASE UNIT location by plugging in the phone.

NOTICE:

  This cordless telephone 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 cordless telephone or cause noise during operation. Units not containing coded access may be accessed by other radio communication systems. Cordless telephones must not cause interference to any licensed radio service.

Federal Communications Commission Requirements

This equipment complies with Part 68 of FCC Rules. A label on the BASE UNIT of this equipment contains, among other information, the FCC Registration Number and the Ringer Equivalence Number (REN) for this equipment. You must, upon request, provide this information to your telephone company.

The REN is also useful in determining the quantity of devices that you may connect to your telephone line and still allow these devices to ring when your telephone number is called. In most areas, but not all, the sum of the RENs for all devices connected to one line should not exceed five (5.0). To be certain of the number of devices that you may connect to your line, you should contact your local telephone company.

If your equipment should cause harm to the telephone network, the telephone company may temporarily disconnect your service. If possible, they will notify you in advance that temporary discontinuance of service may be required. However, when advance written notice is not possible, the telephone company may temporarily discontinue service without notice if such action is necessary under the circumstances. The telephone company may make changes in its communication facilities, equipment, operations, or procedures where such action is reasonably required in the operation of its business and is not inconsistent with the rules and regulations of the Federal Communications Commission. **Do not attempt to repair or modify this equipment.**
Warning: Changes or modifications not expressly approved by the party responsible for its compliance could void the user's authority to operate the equipment.

Some cordless telephones operate at frequencies that may cause interference to nearby TVs and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed on or near a TV or VCR. If interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.

This equipment should not be used on coin telephone lines. Connection to party line service is subject to state tariffs. If trouble is experienced, disconnect this equipment from the telephone line to determine if it is causing the malfunction. If the equipment is determined to be malfunctioning, its use should be discontinued until the problem has been corrected.

IMPORTANT
In order to get maximum life from the HANDSET battery, be sure to charge the HANDSET for 12 hours before initial use.

Federal Communications Commission Requirements (continued)

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.

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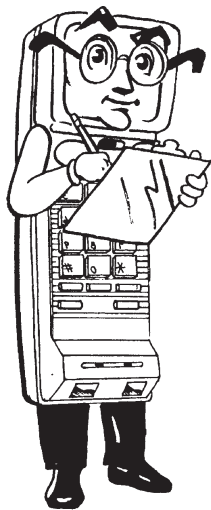
Warranty Information

CYTEL
One-Year Limited Warranty

This limited warranty sets forth all **CYTEL** responsibilities regarding your product. There are no other expressed or implied warranties from **CYTEL**.

Warranty Service Provided
If you purchased the telephone new from a retail vendor, **CYTEL** warrants the telephone against defects in material and workmanship for a period of one (1) year from the original date of purchase. This warranty is in lieu of all other expressed warranties. This warranty begins when you purchase the telephone and continues for one (1) year unless you sell or rent the telephone, in which case the warranty stops.

CYTEL 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 telephone.   **CYTEL** 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 limitations 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 **CYTEL** with the telephone and/or loss of parts. This warranty is voided in the event any unauthorized person opens, alters or repairs the telephone.

All **CYTEL** equipment being returned for repair must be suitably packaged. Telephone companies use different types of equipment and offer various types of services to customers. **CYTEL** does not warrant that this telephone is compatible with the type of equipment of any particular telephone company or the services provided by it.

Warranty

What To Do for Warranty Service

During the first thirty (30) days, a defective product is eligible for over-the-counter exchange at the retailer from whom it was purchased. After thirty (30) days, the defective product should be returned to the authorized service center. Please allow 2-3 weeks for the return of your telephone product. The shipping address of the authorized service center is:

U. S. Electronics Service Center
105 Madison Avenue
New York, NY 10016

NOTE: A product received which was not made for **CYTEL** or which is not defective as determined by our test procedures will not be repaired and will be returned C.O.D., freight.

To Obtain Warranty Service

. Provide proof of the date of purchase within the package.
. Prepay all shipping costs to the authorized service center.
. Include a return shipping address within the package.

Please retain your sales receipt, the carton, the packing materials, and the printed material. The original carton is the best shipping container for the telephone should you have to return it.

For your reference:

Serial Number_____

Date of Purchase_____

Name of Dealer_____

Notes

Notes
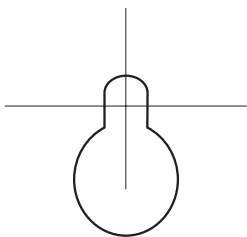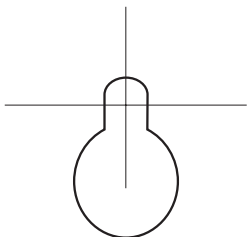
Notes

Notes

This page serves as a template for attachment of screws to the wall when mounting this telephone on the wall.

1. Cut out this page.

2. Use this template to determine the distance between screws when mounting this phone on the wall.
   The two cross hairs identify where to attach the screws.

IMPORTANT

In order to get maximum life from the HANDSET
battery, be sure to charge the HANDSET
for 12 hours before initial use.

IMPORTANT

Placing your BASE UNIT near appliances
such as televisions, refrigerators, radios, or
microwave ovens may cause interference.

IMPORTANT

When you hear interference, press the CH
button to change the operating channel.

IMPORTANT

The AC ADAPTOR must always be plugged
into an electrical outlet.

IMPORTANT

To obtain the best reception, be sure to
raise the BASE UNIT antenna.

IMPORTANT

If you live in an area which gets frequent
thunderstorms, we strongly recommend plugging
your AC adaptor into a surge protector.

STOP

Make certain you receive the best performance from your telephone. Read this manual first.