User Manual

DRAFT COPY OF THE INSTRUCTION MANUAL

Introduction

Your 900 MHz cordless phones is designed and engineered to exacting
standards for reliability, long life, and outstanding performance.
Features

900 MHz Extended Range Technology
30 Channel Autoscan
20-Number Memory Dialing
Desk or Wall Mountable
Tone/Pulse Dialing
Handset Volume Control
32 Digit Redials
Page/Find
AutoTalk
AutoStandby
7 Hours Talk Time
Hearing Aid Compatible
Caller ID detection

NOTICE:

Modifying or tampering with internal components of your cordless phonee can
cause a malfunction and might invalidate its warranty and void your FCC
authorization to operate it. If your phone is not performing as it should,
take, it to your local store for assistance. If the trouble is affecting the
telephone line, the phone company can ask you to disconnect your phone until
you have resolved the problem.

Your 900 MHz cordless phone includes AutoTalk and AutoStandby. AutoTalk
allows you to answer a call by just removing the handset from the base
so you do not have to waste time pushing buttons or flipping switches.

AutoStandby allows you to hang up by simply returning the handset to the base.

The UltraClear Plus 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 which might result from your phone being activated by other equipment, your phone has Random Code digital security which automatically selects one of over 65,000 digital security codes for the handset and base. Also, the AutoSecure feature electronically locks your phone when the handset is in the base.

To get the most from your phone, please read this owners manual thoroughly. Also, be sure to complete the product registration form and mail it in.

Included with Your Phone

This Owners Manual
Other Printed Material
Precautions and Important Safety Instructions

Controls and Functions

1. talk — answers or places calls
2. */tone — switches to tone dialing in pulse dial mode
3. redial — redials the last number
4. pause — adds a timed pause in a memory dialing sequence
5. talk/batt — LED indicates when phone is in use or the battery is low
6. flash — accesses call waiting (if available)
7. volume — sets both the ringer and earpiece volumes
8. chan — selects another channel for clearer reception
10. handset retainer — holds handset in base for wall mounting.

11. status LED - indicates the phone is in use or the handset is charging
12. page/find - locates the handset

Installation

Charging the Battery Pack
The rechargeable Nickel-Cadmium battery pack must be fully charged before using your phone for the first time. Before plugging the phone line into your new phone, you must charge the battery for approximately 15-20 hours without interruption.
1. Remove the handset battery cover.

2. Plug the batterys cable into the handset and place the battery pack inside the battery compartment.

3. Replace the battery cover.
Charging the Handset
Place the handset on the base to charge. (The handset can charge in either the face-up or face-down position.)

Low Battery Indicator
When the battery pack in the handset is low and needs to be charged, the batt LED flashes every 3 seconds. If this occurs while you are on the phone, you will hear an alert tone. Complete your call as quickly as possible, and return the handset to the base for charging.

Cleaning the Battery Contacts
To maintain a good charge, it is important to clean all battery contacts on the handset and base about once a month. Use a pencil eraser or other contact cleaner. Do not use any liquids or solvents.

Selecting a Location
Before choosing a location for your new phone, read the Installation Considerations included in the Precautions and Important Safety

Instructions brochure.   Note: Raise the antenna on the base to get best communication range.

Setting the Dial Mode Switch

Desk or Tabletop Installation
1. Plug the AC adapter cord into the 9V DC input jack on the base.
2. Wrap the AC adapter cord inside the molded strain-relief.
3. Plug one end of the long telephone cord into the TEL LINE jack on the base.
4. Place the telephone cord into the right molded channel cord holder.
5. Plug the other end of the telephone cord into the telephone wall jack. (Remember, the phone must be fully charged before you can use it.)
6. Plug the AC adapter into a standard 120V AC wall outlet that is not controlled by a wall switch.
7. Raise the antenna on the base.

Wall Installation
Setting the Handset Retainer for Wall Mounting
1. Remove the handset retainer on the base by sliding it upward.
2. Flip the retainer over so the tab is facing up.
3. Slide the retainer back onto the base.

Mounting on a Standard Wall Plate
The phone is designed to be mounted on a standard AT&T or GTE wall plate.
1. Plug the AC adapter into the base.
2. Place the AC adapter cord inside the left molded channel cord holder.
3. Plug a short telephone cord into the TEL LINE jack on the base.
4. Place the telephone cord into the right molded channel cord holder and plug the other end of the cord into the wall jack. (Remember, the phone must be fully charged before you can use it.)
5. Place the base on the two posts of the wall plate and slide downward to secure.

6. Plug the AC adapter into a standard 120V AC wall outlet that is not controlled by a wall switch.

7. Raise the antenna on the base to get best communication range.

Mounting Directly on a Wall

If you do not have a standard wall plate, you can mount the phone directly on a wall. Before mounting your cordless telephone, consider the following:

Select a location away from electrical cables, pipes, or other items behind the mounting location that could cause a hazard when inserting screws into the wall.

Make sure the wall material is capable of supporting the weight of the base and handset; otherwise, damage to the unit could result.

Use #10 screws with anchoring devices suitable for the wall material where the base will be placed.

1. Insert the screws, with their appropriate anchoring devices, 35/16 inches apart. Allow 3/16 of an inch between the wall and screw heads for mounting the phone.

2. Plug the AC adapter into the base.

3. Place the AC adapter cord inside the left molded channel cord holder.

4. Plug one end of the long telephone cord into the TEL LINE jack on the base.

5. Place the telephone cord into the right molded channel cord holder.

6. Place the base on the screws and push down until its firmly seated.

7. Plug the other end of the telephone line into the telephone wall jack. (Remember, the phone must be fully charged before you can use it.)

8. Plug the AC adapter into a standard 120V AC wall outlet that is not controlled by a wall switch.

9. Raise the antenna on the base to get best communication range.

Setting Up Your Phone

Raising the Antenna

Before using your phone, be sure to raise its antenna to the vertical

position.

Adjusting Ringer/Volume Controls

Ringer Tone and Volume

1.While the phone is not in use, press volume .

2.The phone has two ringer tones, each with two volume levels. Press volume again until you hear the ringer tone and volume level you want.

Setting the Handset Earpiece Volume

1.While you are on a call, press volume .

2.The phone has two receiver volume levels, one soft and one loud. Press volume again until you hear the volume level you want.

3.Plug the AC adapter into a standard 120VAC wall outlet that is not controlled by a wall switch.

4.Place the handset upright in the charging cradle. (The handset can be placed in the charger with the keypad facing either the front or back of the charging cradle.)The charge LED lights while the unit is charging.

Using Your Phone

Making and Receiving Calls

Storing a Number in Memory

Your 900 MHz cordless phone has 20 memory locations for storing important telephone numbers.

1.Remove the handset from the base and press mem. The talk LED flashes and you hear a beep.

2.Enter the phone number you want to store (up to 16 digits).

3.Press enter a number (0-9) on the keypad for the memory location you want to use.

You hear a long beep and the talk LED goes out indicating the number has been stored successfully.

If you select any keys other than 0-9, the handset will beep rapidly and no number will be stored.

Entering a Pause in Memory Dialing

If you would like to use a phone number stored in memory to access voice mail, for example, you can store a pause in the phone number sequence.

To use this function, follow steps 1 and 2 in Storing a Number in Memory, then press the pause button on the handset to place a pause in the phone number sequence.

Follow the remaining steps in the Storing a Number in Memory section to complete the operation.

Storing Mixed Tone/Pulse Numbers

If your phone is set up for pulse dialing, you can store a mixed mode number (up to 32 digits) to easily access long distance services.

1. Remove the handset from the base and press mem. The talk LED flashes and you hear a beep.
2. Enter the number to be dialed in pulse mode.
3. Press the */tone button on the handset. The */tone button counts as one digit and enters a pause.
4. Enter the number(s) to be dialed in tone mode.
5. Press a number (0-9) on the keypad for the memory location you wish to use. You hear a long beep and the talk LED goes out.

Dialing a Stored Number

To dial a phone number stored in memory, press talk, then press the memory location (0-9). Your phone will dial the stored number.

Chain Dialing

After dialing a number you may be requested to enter a special access code, for example, when performing a banking transaction.

1. Store the access code into one of the memory locations(0-9).
2. Dial the main number.
3. Press the memory location of the access code at the appropriate time.

Erasing a Stored Number

1. Remove the handset from the base.

2. Press mem twice.

3. Press the memory location number (0-9) you want to clear. You hear a long beep confirming that you have erased the number.

Replacing a Stored Number

Remember, your phone has 20 memory locations, represented by the numbers 0-9 on the keypad. If you store a phone number in one of these locations, then attempt to store a different number in the same location later, the new number will replace the previous one.

Selecting a Different Channel

If you encounter interference while using your phone, you can manually change the phones channel for clear operation. Interference can come from appliances or other phones in your home. This function works only when the phone is in use.

The chan button on the handset allows you to choose between 40 factory set channels. During the course of a conversation, if you hear static or noise which makes it difficult to hear, press chan. The talk LED flashes, indicating the phone is changing to another channel.

Using the Flash Button

Use flash for accessing services such as call waiting. If you receive a call during your conversation, press the flash button on the handset. Press flash again to return to the previous call.

Using the Page/Find Feature

The Page/Find feature sends a signal from the base to the handset causing it to beep. This is useful for locating the handset when it is away from the base. To use this feature, press page/find on the base. The handset beeps for 60 seconds. (Press and hold the page/find button to get a continuous beep.)

On the handset press talk to end the page. Press talk again if you do not wish to make a call.

Traveling Out of Range

When you begin to move too far from the base, you will first hear a clicking sound. As you travel further out of range, the voice transmission will begin to break up. If you pass the range limits of the base, your call will terminate.