EXP 5100

This product combines 5.8 GHz and 900 MHz which enhances clarity.
Introduction

The Uniden 5.8GHz cordless phones are designed and engineered to exacting standards for reliability, long life and outstanding performance.

NOTE: Some illustrations in this manual may differ from the actual unit for explanation purposes. The color of your cordless phone may vary.

Features

The cordless phone features include AutoTalk and AutoStandby. AutoTalk allows you to answer a call by just removing the handset from the base so you don't have to waste time pushing buttons. 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 20 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, the cordless phone has Random Code™ digital security which automatically selects one of approx. 262,000 digital security codes for the handset and base. Also, the AutoSecure™ feature electronically locks your phone when the handset is in the base.

RocketDial® is a one-touch speed dial key that automatically dials your most important or frequently called number. The number dialed, is a preset number stored by the user.

Be sure to visit our web site: www.uniden.com

Uniden® and RocketDial® are registered trademarks of Uniden America Corporation.

AutoTalk, AutoStandby, UltraClear Plus, Random Code and AutoSecure are trademarks of Uniden America Corporation.

As an ENERGY STAR® Partner, Uniden has determined that this product or product models meets the ENERGY STAR® guidelines for energy efficiency. ENERGY STAR® is a U.S. registered mark.

Controls and Functions

1. Handset antenna
2. Handset earpiece
3. talk on/batt low - indicates when phone is in use or the battery is low
4. flash - accesses call waiting (if available)
5. mem - enters or recalls numbers stored in memory dialing

6. vol/- - ringer tone and earpiece volume control
7. redial/pause - redials the last number / adds a timed pause in a memory dialing sequence.
8. Handset Microphone
9. RocketDial® - one touch priority key
10. end - end phone call / temporarily mutes incoming ring
11. talk - answers or places calls
12. channel - selects another channel for clearer reception
13. Handset charging contacts
14. Base antenna
15. charge/in use LED
16. find handset - locates the handset
17. Base charging contacts
Included with Your Phone

- Base
- Handset
- AC Adapter
- Telephone Cord
- Rechargeable Battery

Replacement adapters, batteries and other parts may be purchased on Uniden’s website www.uniden.com, or by contacting Uniden’s Parts Department (see page 3).

Do the following steps:
A. Choose the best location
B. Install the rechargeable battery pack into the handset
C. Connect the base unit
D. Choose the dialing mode

A. Choose the best location

Before choosing a location for your new phone, read the INSTALLATION CONSIDERATIONS included in the PRECAUTIONS. Here are some important guidelines you should consider:

- The location should be close to both a phone jack and a continuous power outlet which is not switchable.
- Keep the base and handset away from sources of electrical noise such as motors and fluorescent lighting.
- The base can be placed on a desk, tabletop, or mounted on a standard wall plate.

B. Install the rechargeable battery pack into the handset

The handset is powered by a rechargeable battery pack. The battery recharges automatically when the handset is placed in the base unit.

Charge the handset battery pack for at least 15-20 hours before using your new cordless telephone for the first time!

To maximize the charge capacity of your battery pack, DO NOT plug the telephone cord into the base unit and wall jack until the battery is fully charged.

NOTE: If your home has specially wired alarm equipment connected to the telephone line, be sure that installing the system does not disable your alarm equipment. If you have questions about what will disable your alarm equipment, contact your telephone company or a qualified installer.

1) Press down on the handset battery case cover (use the finger indentation for a better grip) and slide the cover downward to remove.
2) Plug the battery pack connector (red & black wires) into the small jack inside the battery compartment (the connector notches fit into the grooves of the jack only one-way). Match the wire colors to the polarity label in the battery compartment, connect the battery, and listen for a click to insure connection.
3) Make certain you have made a good connection by slightly pulling on the battery wires. If the connection is secure, the battery jack will remain in place.
4) Place the battery case cover back on the handset by sliding it upwards until it clicks into place.
5) Place the handset in the base with the keypad facing forward. The handset should always sit in charging cradle face forward to make good contact with base unit’s charge contacts.

NOTE: • For optimum performance use only the Uniden BT-800 rechargeable battery pack supplied with your phone. BT-905 can be used, but its usage time is less than BT-800. Replacement batteries are also available through the Uniden Parts Department at (800) 554-3988, Monday through Friday from 8:00 a.m. to 5:00 p.m. CST or online at www.uniden.com

Low Battery Alert
When the battery pack is very low and needs to be charged, the phone is programmed to eliminate functions in order to save power. If the phone is not in use, the talk on/batt low LED flashes when the battery pack is low.
If the phone is in use, the talk on/batt low LED flashes and the handset beeps. Complete your conversation as quickly as possible and return the handset to the base for charging.

Cleaning the battery charging contacts
To maintain a good charge, it is important to clean the charging contacts on both the handset and base unit once a month. Using water only, dampen a cloth to clean the charging contacts. Then, make sure to go back over the charging contacts with a dry cloth before returning the handset to the base to charge.

CAUTION: Do not use paint thinner, benzene, alcohol, or other chemical products. Doing so may discolor the surface of the telephone and damage the finish.

NOTE: Even when the battery pack is not being used, it will gradually discharge over a long period of time. For optimum performance, be sure to return the handset to the base unit after each telephone call.

C. Connect the base unit
1) Connect the AC adapter to the DC IN 9V jack and a standard 120V AC wall outlet.
2) Set the base unit on a desk or tabletop, and place the handset in the base unit.
3) Make sure the charge/in use LED illuminates. If the LED does not illuminate, check to see that the AC adapter is plugged in and the handset makes good contact with the base charging contacts.

NOTICE: Place the power cord so it does not create a trip hazard or where it could become chafed and create a fire or electrical hazard.

NOTE: • Use only the supplied AD-314 AC adapter. Do not use any other AC adapter. • Connect the AC adapter to a continuous power supply. • Place the base unit close to the AC outlet so that you can unplug the AC adapter easily.

After installing the battery pack in the handset, charge your handset at least 15-20 hours before plugging into the phone line. Once the handset battery pack is fully charged, connect the telephone line cord to the base and telephone wall outlet.
Making and Receiving Calls

NOTE: If your telephone outlet isn’t modular, contact your telephone company for assistance.

TIP:

D. Choose the dialing mode

Most phone systems use tone dialing which sends DTMF tones through the phone lines. However, some phone systems (such as those in rural areas) still use pulse dialing. The default setting is tone dialing. Depending on your dialing system, set the mode as follows:

1) Press and hold flash until you hear a confirmation tone.
2) To set the dial mode for pulse dialing, press *. Or to set the dial mode for tone dialing, press #. A confirmation tone sounds to indicate the setting is complete.
   • If you are not sure of your dialing system, set for tone dialing and make a trial call. If the call connects, leave the setting as is. Otherwise set for pulse dialing.
   • If your phone dialing system requires pulse dialing and you need to send DTMF tones for certain situations during a call, you may "switch-over" to tone dialing (Refer to "Tone Dialing Switch-over").

NOTE: Make sure your battery pack is fully charged before choosing the dial mode.

Using Your Phone

Making and Receiving Calls

<table>
<thead>
<tr>
<th>Handset On Base</th>
<th>Handset Off Base</th>
</tr>
</thead>
<tbody>
<tr>
<td>Receive call</td>
<td></td>
</tr>
<tr>
<td>When the phone rings, remove the handset from the base (AutoTalk).</td>
<td>Press talk, any number, #/tone or *.</td>
</tr>
<tr>
<td>Make call</td>
<td></td>
</tr>
</tbody>
</table>
| 1) Remove the handset from the base and press talk.  
2) The talk on/batt low LED flashes and turns on.  
3) Listen for the dial tone.  
4) Dial the number. | 1) Press talk.  
2) The talk on/batt low LED flashes and turns on.  
3) Listen for the dial tone.  
4) Dial the number. |
| Hang up      |                  |
| Press end or return the handset to the base (AutoStandby). |                  |
| Redial         |                  |
| 1) Remove the handset from the base and press talk.  
2) Listen for the dial tone.  
3) Press redial/pause to dial the last dialed number. | 1) Press talk.  
2) Listen for the dial tone.  
3) Press redial/pause to dial the last dialed number. |
| Ringer Mute    |                  |
| None           | Press end when ringing. |

NOTE: • The redial/pause key redials the last number dialed.  
• The redialed number can be up to 24 digits long.
Terminology
Throughout this manual, terms such as Standby and Talk Mode are used. Below is the terminology explanation.

- **Talk Mode** - The handset is off the base and talk has been pressed enabling a dial tone.
- **Standby Mode** - The handset is not in use. The handset may be on or off the base, but talk has not been pressed.

Adjusting the Ringer and Earpiece Volume

**Ringer tone**
When the phone is in standby mode, press the vol/ repeatedly to listen to the two ringer tone options. The last ringer tone selected/heard will be the phone's ring tone setting.

**Earpiece volume**
The handset earpiece volume settings (Low, Medium and High) can only be adjusted during a call. Press vol/ repeatedly to scroll between and select the volume level that works best for you. When you hang up, the phone keeps the last volume setting selected.

**Ringer Mute**
The end key can be used to temporarily mute the ringer tone. When the handset is off the base and the phone is ringing, press end and the ringer tone will be temporarily silenced. The ringer tone will return to normal starting with the next incoming call.

Tone Dialing Switch Over

Some telephone companies use equipment that requires pulse dialing (sometimes referred to as rotary dialing). If you need to enter tone dialing digits, you can switch over to tone dialing during the call. This feature is useful when you need tone dialing to use automated systems, for example, entering your bank account number after you have called your bank.

Initially make your call with the pulse dialing mode. Once your call connects, press *tone. Enter the desired number. These digits will be sent as tone dialing. This special number can be stored in a memory location. This is referred to as Chain Dialing. Once the call ends, the tone mode is canceled and pulse dialing mode resumes.

**NOTE**: The tone feature only applies when the dial mode is set to pulse.

Traveling Out-of-Range

During a call, as you begin to move your handset too far from your base unit, noise increases. If you pass the range limits of the base unit, your call will terminate within 1 minute.

Selecting a Different Channel

If you encounter interference while using your phone, you can manually change the phone's channel for clear operation. This function works only when the phone is in use.

Press channel. The talk on/batt low LED flashes, indicating the phone is changing to another channel.
Find Handset

To locate the handset (while it's off the base), press **find handset** on the base. The handset beeps for 60 seconds.

Paging is canceled when pressing any handset key, **find handset** on the base or returning the handset to the base.

Flash and Call Waiting

If you have “Call waiting” service and a call waiting tone sounds while you are on a call, press **flash** to accept the waiting call. There is a short pause, then you will hear the new caller. To return to the original caller, press **flash** again.

**NOTE**: You must subscribe through your local telephone company to receive Call Waiting service.

Storing a Phone Number in Memory

Your cordless phone has 1 RocketDial memory location and 10 additional memory locations for storing important telephone numbers. You can store your most frequent dialed number in the one-touch RocketDial location.

1) Remove the handset from the base.
2) Press **mem**. The talk on/batt low LED flashes.
3) Enter the phone number, up to 20 digits. If a pause is needed during the dialing sequence, press **redial/pause** to insert a pause. Each pause counts as a digit and represents a two second delay in time between digits as they are sent.
4) Press **mem** again.
   To actually store a number in its designated location;
5) Press **RocketDial**.
   or
5) Press memory location (0-9) on the keypad to store a number.

A tone indicates that the number is stored. If you enter a number in a location that has a previously stored number it will overwrite the existing number without warning.

**NOTES**:
- The pause key counts as one digit. Pressing **redial/pause** more than once increases the length of pause between numbers.
- You have 30 seconds after pressing **mem** to enter the number you wish to store.
- Otherwise, the handset will beep rapidly and returns to standby mode.
- Memory location for the RocketDial is independent from the memory location for Memory Dial.

Dialing a Stored Number

Using the memory location features

1) Press **talk**, then press **mem**.
2) Enter the memory location (0-9) on the keypad. The stored number automatically dials.

**NOTE**: If you select a memory location that does not have a stored number, the handset will beep rapidly and the phone will not dial.
One-touch RocketDial
Your phone is equipped with “One-touch RocketDial” for instant dialing. It is used to dial the phone number stored in the one-touch RocketDial location (See “Storing a Phone Number in Memory”). To instantly dial the phone number stored in the one-touch RocketDial location, simply press RocketDial. (There is no need to press talk. The phone will automatically dial). If you press RocketDial and a phone number is not stored in the one-touch RocketDial location, the phone will beep rapidly and will not dial.

Chain Dialing
The memory locations on the handset are not limited to phone numbers. You can also store a group of numbers (up to 20 digits) that you need to enter once your call connects. This is referred to as Chain Dialing. An example of this is a bank account number. Once you have called your bank and are prompted to enter the account number, simply press mem and the location number (0-9) where the special number has been stored.

Store your special number in memory as you would store a phone number (Refer to “Storing a Phone Number in Memory”).

Erasing a Stored Number from Memory
1) Remove the handset from the base unit.
2) Press mem twice.
3) Press RocketDial or the memory location (0-9). A tone indicates that the stored number is erased from memory.

Changing the Digital Security Code
The digital security code is an identification code used to connect the handset and the base unit. Normally, setting the code is not necessary. The first time you charge your handset, the security code is automatically set. In the rare situation that you suspect another cordless telephone is using the same security code, you can change the code.
1) Remove the handset from the base unit. Press and hold find handset on the base.
2) While holding find handset, place the handset in the base unit. Leave the handset in the base for more than 3 seconds. A new random security code is set.

NOTE: If the handset battery pack is completely discharged or the battery pack is removed, the digital security code will be lost. If this happens, a new security code is set automatically next time the battery pack is charged.

Operational Frequency
This cordless phone uses advanced technology which combines 5.8GHz and 900MHz for enhanced clarity.

Frequency 925.181–927.451 MHz
5,739.320–5,746.130 MHz
**Troubleshooting**

If your cordless telephone is not performing to your expectations, please try these simple steps. **NOTE**: Do not attempt to service this unit yourself. Servicing must be performed by qualified personnel.

<table>
<thead>
<tr>
<th>Symptom</th>
<th>Suggestion</th>
</tr>
</thead>
</table>
| The charge/in use LED won’t illuminate when the handset is placed in the base. | • Make sure the AC adapter is plugged into the base and a wall outlet.  
• Make sure the handset is properly seated in the base.  
• Make sure that the charging contacts on the handset and on the base are clean. |
| The audio sounds weak and/or scratchy. | • Move the handset and/or base to a different location away from metal objects or appliances and try again.  
• Press channel to help eliminate background noise. |
| Can’t make or receive calls. | • Check both ends of the telephone line cord.  
• Make sure the AC adapter is plugged into the base and a wall outlet.  
• Disconnect the AC adapter for a few minutes, then reconnect it.  
• Change the digital security code (See page 7).  
• Make sure that the handset is not too far from the base. |
| Handset doesn’t ring or receive a page. | • The battery pack may be weak. Charge the battery for 15-20 hours.  
• The handset may be too far away from the base.  
• Place the base away from appliances or metal objects.  
• Change the digital security code (See page 7). |
| Severe noise interference | • Keep the handset away from microwave ovens, computers, remote control toys, wireless microphones, alarm systems, intercoms, room monitors, fluorescent lights, electrical appliances, other cordless telephones and other devices that use electricity.  
• Move to another location or turn off the source of interference. |

**Liquid Damage**

Moisture and liquid can damage your cordless phone. In case of accidental submersion, please read the following steps.

<table>
<thead>
<tr>
<th>Case</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>If the handset or base is exposed to moisture or liquid, but liquid only affects the exterior plastic housing.</td>
<td>Wipe off the liquid, and use as normal.</td>
</tr>
</tbody>
</table>
| If moisture or liquid has entered the plastic-housing (i.e. liquid can be heard in the phone or liquid has entered the handset battery compartment or vent openings on the base). | **Handset**:  
1. Remove the battery cover and leave it off for ventilation.  
2. Remove the battery pack by disconnecting.  
3. Leave the battery cover off and the battery pack disconnected for at least 3 days.  
4. Once the handset is completely dry, reconnect the battery pack and the battery cover.  
5. Recharge the handset’s battery pack for 20 hours in the base unit before using the phone.  
**Base**:  
1. Disconnect the AC adapter from the base unit, cutting off electrical power.  
2. Disconnect the telephone cord from the base unit.  
3. Let dry for at least 3 days.  
4. IMPORTANT: You must **unplug the telephone line while recharging the battery pack** to avoid charge interruption.  
**CAUTION**:  
DO NOT use a microwave oven to speed up the drying process. This will cause permanent damage to the handset, base and the microwave oven. After following these steps, if your cordless telephone does not work, please send to:  
Uniden America Corporation  
Parts and Service Division  
4700 Amon Carter Blvd.  
Fort Worth, TX 76126  
1-800-554-3988. Monday through Friday  
8 a.m. to 5 p.m. CST. |
Precautions!

Before you read anything else, please observe the following:

WARNING:

Uniden America Corporation DOES NOT represent this unit to be waterproof. To reduce the risk of fire, electrical shock, or damage to the unit, DO NOT expose this unit to rain or moisture.

Rechargeable Nickel-Cadmium Battery

WARNING:

• This equipment contains a rechargeable nickel-cadmium battery.

• Cadmium is a chemical known to the State of California to cause cancer.

• The rechargeable nickel-cadmium battery contained in this equipment may explode if disposed of in a fire.

• Do not short-circuit the battery.

• Do not charge the rechargeable nickel-cadmium battery used in this equipment in any charger other than the one designed to charge this battery as specified in the owner's manual. Using another charger may damage the battery or cause the battery to explode.

Rechargeable Nickel-Cadmium Batteries Must Be Recycled or Disposed of Properly

• Uniden voluntarily participates in an RBRC® industry program to collect and recycle nickel-cadmium batteries at the end of their useful life, when taken out of service within the United States. The RBRC® program provides a convenient alternative to placing used nickel-cadmium batteries in the trash or municipal waste stream, which is illegal in some areas.

• Through the RBRC® program, Uniden makes it easy for you to drop off the used battery at local retailers of replacement nickel-cadmium batteries. You may also contact your local recycling center for information on where to return the used battery. Please call 1-800-8-BATTERY for information on Ni-Cd battery-recycling in your area. Uniden's involvement in this program is part of its commitment to protecting our environment and conserving natural resources.

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

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

Important Safety Instructions

When using your telephone equipment, these basic safety precautions should always be followed to reduce the risk of fire, electrical shock, and injury to persons:

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. Use a dry cloth for cleaning without liquid or aerosol cleaners.

4. Do not use this product near water; for example, near a bathtub, washbowl, kitchen sink or 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 unit.

6. Slots and openings in the cabinet and the back or bottom are provided for ventilation. To protect the product from overheating, these openings must not be blocked or covered. This product should not 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. The product should be operated only from the type of power supply to your home, as indicated on the marking label. If you are not sure of the type of power supply to your home, consult your local power company or refer to the electrical power supply information that accompanied the appliance.

8. The power-supply cord of this product, marked for connection to a lamp socket or other light source, may be provided with a polarized plug (one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug still fails to fit, contact an electrician to replace the obsolete outlet. Do not defeat the safety purpose of this polarized plug.

9. Do not overload wall outlets and extension cords, as this can result in the risk of fire or electrical shock.

10. Never push objects of any kind into this product through the cabinet slots as they may touch dangerous voltage points or short out parts 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 qualified service personnel when service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.

12. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

A. If the product has been dropped or the cabinet has been damaged.

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 when 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 repair work by a qualified technician.)

E. If the product has been dropped or the cabinet has been damaged.

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

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

Additional Battery Safety Precautions

Caution! To reduce the risk of fire or injury to persons by the battery, read and follow these instructions:

1. Use only the Uniden battery pack specified in the owner's manual.

2. Do not dispose of the battery pack in a fire. The cell may explode. Check the nickel-cadmium battery disposal rules for your area. Under certain conditions, this battery can produce gas which may explode if the battery is disposed of in a fire.

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 in order not to short the battery with conducting materials such as rings, bracelets, and keys. The battery or conductor may overheat and cause burns.

5. Charge the battery pack provided with this product for use with this product only. Use of any other charger will cause damage to the battery and will void the warranty. (Adapt only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive repair work by a qualified technician.)

6. Dispose of the used battery pack at the end of its useful life, when taken out of service. Check with your local recycling center for information on where to return the used nickel-cadmium battery. RBRC® industry program to collect and recycle nickel-cadmium battery packs is part of its commitment to protecting our environment and conserving natural resources.

SAVE THESE INSTRUCTIONS!

Important Electrical Considerations

Unplug all electrical appliances when you know an electrical storm is approaching. Lightning can pass through your household wiring and damage any device connected to it. This phone is no exception.

The FCC Wants You To Know

Changes or modifications to this product not expressly approved by Uniden, or operation of this product in any way other than as detailed by the owner's manual, could void your authority to operate this product. Your telephone complies with Part 68 of FCC Rules. You must, upon request, provide the FCC registration number and the REN to your telephone company. Both numbers are on the base unit.

NOTE: You must not connect your phone to: • co- operated systems • most electronic key telephone systems

Range

Your phone is designed to achieve the maximum possible clarity and intelligibility according to the highest specifications set forth by the FCC. We have tested this phone to operate at a maximum distance with the qualification that the range depends upon the environment in which the telephone is used. Many factors (e.g., range, and it would be impossible to include all the variables in our rating. The Maximum Range rating of this phone is meant to be used as a means of comparison against other range claims.)
Telephone Line Problems

The FCC has granted the telephone company the right to disconnect service in the event that your phone causes problems on the telephone line. Also, the telephone company may make changes in facilities and services which may affect the operation of your unit. However, your telephone company must give adequate notice in writing prior to such actions to allow you time for making necessary arrangements to continue uninterrupted service. If you are having trouble with your telephone service, you must clear the problem with the telephone company before the telephone company can disconnect your service. If you cannot clear the problem with the telephone company, you may clear the problem by contacting Uniden.

If you determine that it is the base, you must disconnect the alarm before the trouble has been corrected.

Radio Interference

Radio interference may occasionally cause buzzing and humming in your cordless handset, or clicking noises in the base. This usually happens during a high level of electrical activity. Unplug the unit and check all connections. If the problem continues, please check around your home to see what appliances may be causing the problem. In addition, we recommend that you use a battery backup power supply to provide protection for the device.

Always keep the base and handset away from sources of electrical interference. Moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference. If you cannot eliminate this type of interference, you may be receiving distracting transmissions on your phone, you may be receiving radio signals from another cordless telephone or other source of radio activity. Cordless telephones operate on frequencies that may cause interference to nearby TVs and VCRs. Finally, it should be noted that some cordless telephones operate at frequencies that may cause interference to nearby TVs and VCRs.

More Than One Cordless Telephone

If you want to use more than one cordless telephone in your home, they must operate on different channels. Press the channel key to select a channel that provides the clearest communication.

Cordless Telephone Privacy

Cordless telephones are radio devices. Communications between the handset and base of your cordless telephone are accomplished by radio waves which are broadcast over the open airways. Because of the inherent physical properties of radio waves, your communications can be received by radio receiving devices other than your own cordless telephone unit. Consequently, any communications using your cordless telephone may not be private.

Installation Considerations

Selecting a Location

Before choosing a location for your new phone, there are some important guidelines you should consider:

- The location should be close to both a phone jack and a continuous power outlet. (A continuous power outlet is an AC outlet which does not have a switch to interrupt its power.)
- Keep the base and handset away from sources of electrical noise such as motors or fluorescent lighting.
- Be sure there is sufficient space to fully extend the base antenna.
- The base can be placed on a desk or table located on a standard telephone wall plate.
- You should change your new phone for 10-20 hours before completing the installation or using the handset.

Connecting the Telephone Cords

Connect these safety guidelines before connecting the telephone:

Caution:

- Never install telephone wiring during a lightning storm.
- Never touch unshielded telephone wires or terminals unless the telephone line has been disconnected.
- Use caution when relocating or modifying telephone lines.

Applying Power to the Base

The phone is supplied with a soft-plastic plug into the AC outlet, without a switch to interrupt power, and the included AC adapter. To remove strain on the AC plug when the phone is placed on a desk or table, wrap the power cord around the storm relief notch on the back of the base.

NOTE:

- Place the power cord so that it does not create a tripping hazard, or where it could become chafed and create a fire or other electrical hazard.

I.C. Notice

TERMINAL EQUIPMENT

Notice: This equipment meets the applicable Industry Canada Terminal Equipment Technical Specifications. This is confirmed by the registration number. The abbreviation, IC, before the registration number signifies that registration was performed based on a Declaration of Conformity indicating that Industry Canada technical specifications were met. It does not imply that Industry Canada approved the equipment.

Notice: The Ringer Equivalence Number (REN) for this telephone equipment is marked on the equipment itself. The REN assigned to each terminal equipment provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed five.

RAID EQUIPMENT

The term “IC” before the radio certification number only signifies that Industry Canada technical specifications were met.

Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Privacy of communications may not be ensured when using this telephone.

May be covered under one or more of the following U.S. patents:

4,520,854 4,596,740 4,767,918 5,091,005 5,156,383 5,144,901
4,609,276 4,680,855 5,129,276 5,176,327 5,187,539 5,192,799
5,144,253 5,511,780 5,662,961 5,671,048 5,688,477 5,777,312
5,730,435 5,764,497 5,780,388 5,786,945 5,797,936 5,794,152
5,991,446 5,935,361 5,947,415 5,950,031 5,912,964 5,915,277
5,979,538 5,996,702 5,980,358 5,987,330 6,044,081 6,070,081
6,155,277 6,252,088 6,316,519 6,418,329

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One Year Limited Warranty

**Important:** Evidence of original purchase is required for warranty service.

**WARRANTOR:** UNIDEN AMERICA CORPORATION ("Uniden")

**ELEMENTS OF WARRANTY:** Uniden warrants, for one year, to the original retail owner, this Uniden Product to be free from defects in materials and craftsmanship with only the limitations or exclusions set out below.

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**PROCEDURE FOR OBTAINING PERFORMANCE OF WARRANTY:** If, after following the instructions in the owner’s manual you are certain that the Product is defective, pack the Product carefully (preferably in its original packaging). The Product should include all parts and accessories originally packaged with the Product. Include evidence of original purchase and a note describing the defect that has caused you to return it. The Product should be shipped freight prepaid, by traceable means, to warrantor at:

Uniden America Corporation
Parts and Service Division
4700 Amon Carter Blvd. Fort Worth, TX 76155
(800) 297-1023, 8 a.m. to 5 p.m. Central, Monday through Friday
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5,526,766 5,636,793 5,787,416 5,811,660 5,938,690 6,106,905
5,491,241 5,499,005 5,533,010 5,614,727 5,937,598 6,016,700
5,602,283 5,887,782 5,932,981 5,971,246 5,986,477 6,177,912
5,720,855 5,784,487 5,786,399 5,784,945 5,974,356 5,984,152
5,981,988 5,941,181 5,881,619 5,935,935 6,127,904 6,131,227
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