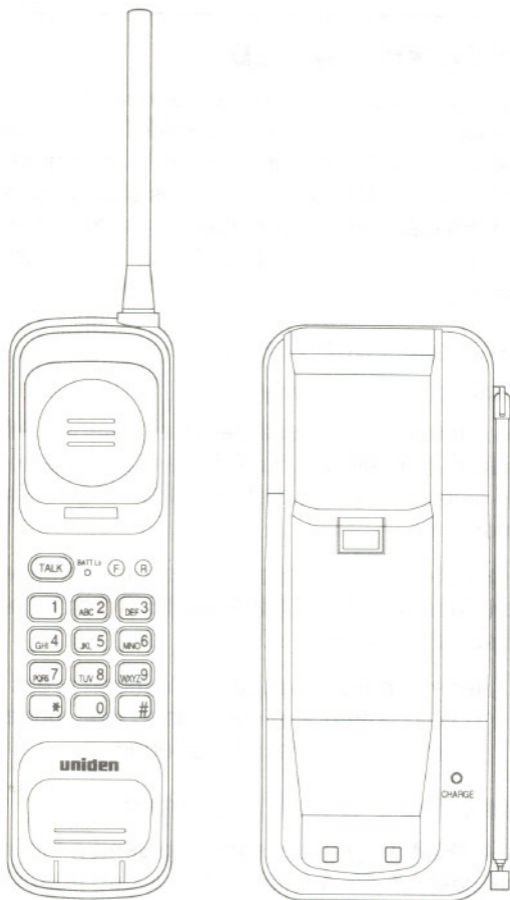# CT301

Cordless Telephone
OPERATING GUIDE
For Australia and New Zealand

uniden®

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 dry cloth for cleaning.

4. Do not use this product near water, for example, near a bath tub, wash bowl, 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 telephone may fall, causing serious damage to the telephone.

6. Slots and openings in the cabinet and the back or bottom are provided for ventilation. These openings must not be blocked or covered. The opening should never be blocked by placing the product on the bed, sofa, rug, or other similar surface. 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. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your dealer or local power company.

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

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

10. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts 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, but take it to a qualified service personnel when some 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 condition:

   A. When the power supply cord 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.

   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.

CAUTION: TO REDUCE THE RISK OF FIRE OR INJURY TO PERSONS BY THE BATTERY, READ AND FOLLOW THESE INSTRUCTIONS.

1. Use only the appropriate type and size battery pack specified in the instruction manual provided for this product.

2. Do not dispose of the battery pack in a fire. The cell may explode.

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 to prevent shorting it 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 or identified for use with this product only in accordance with the instructions and limitations specified in the instruction manual provided for this product.

6. Observe proper polarity orientation between the battery pack and battery charger.

SAVE THESE INSTRUCTIONS

About Your CT301

Congratulations on your purchase of the Uniden CT301 Cordless Telephone. The CT301 has been designed and engineered to exacting standards for reliability, long life, and outstanding performance. To get the most from your CT301, please take a moment to read this Operating Guide thoroughly. Its many features include

- ■ **Compander Circuitry** to assure low noise operation comparable to *corded* phones

- ■ **Extended-Use, Rechargeable Battery** for up to 6 hours of talk time

- ■ **Redial Memory** to let you quickly redial the last number you dialed

- ■ **Flash Button** for access to special services such as call waiting

- ■ **Automatic Security Code** to prevent unauthorized use of your phone line

Unpacking

Your CT301 box should contain the following items:

- • Base Unit & Handset

- • Rechargeable Battery Pack

- • AC Adaptor (AAD-320U)

- • Telephone Line Cord

- • Flexible Antenna

- • This Operating Guide (Read thoroughly.)

It any of these items appears to be missing or damaged, contact the place of purchase immediately.

WARNING!

Uniden does not represent this unit to have been waterproofed. To reduce the risk of electrical shock, fire, hazard, or damage to the unit, do not expose it to rain or moisture.

Nickel-Cadmium Battery Warning

- This equipment contains a Nickel-Cadmium Battery.

- Nickel-Cadmium Batteries must be disposed of properly.

- The 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 Nickel-Cadmium Battery used in this equipment in any other charger other than the one designed to charge this battery. Using another charger may damage the battery, or cause the battery to explode.

If your CT301 Cordless Telephone is not performing up to your expectations, please try the simple steps listed in the Troubleshooting section, Range and Radio Interference sections of this Guide. If you are still unable to resolve the problems, contact Uniden Customer Service at: Australia (02)599-3100, New Zealand (09)273-8383, during business hours, Monday through Friday.

If you must return the unit for servicing, have it shipped or delivered, freight prepaid, to:

Uniden Australia Pty Ltd
345 Princess Highway,
Rockdale, NSW 2216

Uniden New Zealand Ltd
150 Harris Road,
East Tamaki, Auckland

Handset Controls & Functions

0-9,✳,# Buttons - Used for dialing numbers.

TALK Button - Places the Handset into Talk mode or back to Standby.

BATT LO LED - Lights when the Handset is in the Talk mode. Flashes when the battery pack is low and needs to be recharged.

Handset Antenna - User replaceable flexible antenna provides maximum range.

Rechargeable Battery Pack - User replaceable and rechargeable for long, trouble-free service.

R (Redial) Button - Redials the last number dialed.

✳ (TONE) Button (Australian Model only) - When the T/P (Tone/Pulse) switch on the rear of the Base is in Pulse, allows tone dialing for access to long distance services, etc.

F (FLASH) Button - Sends a timed hookflash on the telephone line for accessing services such as call waiting, etc.
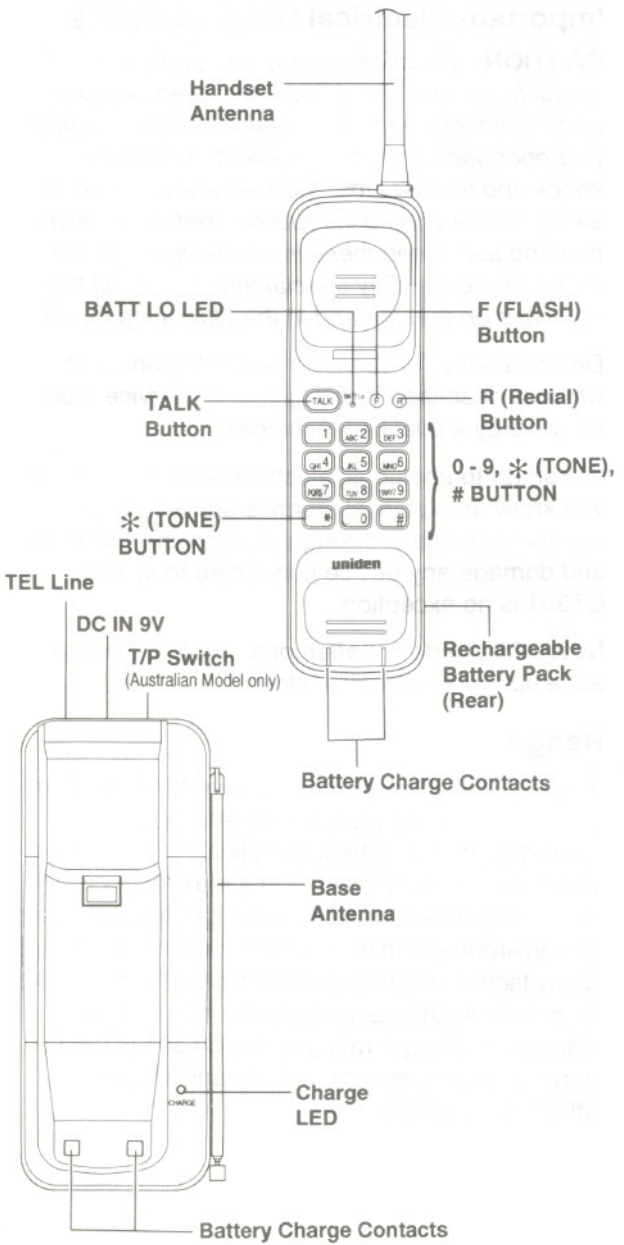
Base Unit Controls & Functions

DC IN 9V - Plug small connector of AC adaptor into this socket. Plug AC adaptor into a standard wall outlet to provide power for the Base Unit and charging for the Handset.

TEL LINE - Plug one end of the Telephone Line Cord into this jack. Plug the other end of the Telephone Line Cord into a standard modular telephone socket.

Base Antenna - Telescoping antenna provides maximum range when fully extended.

T/P (Tone/Pulse) Switch (for Australian Model only) - Selects either tone dialing or pulse dialing.

Charge LED - LED lights to indicate that the Handset is charging.

Handset Antenna

BATT LO LED

F (FLASH) Button

TALK Button

R (Redial) Button

0 - 9, ✳ (TONE), # BUTTON

✳ (TONE) BUTTON

uniden

TEL Line

DC IN 9V

T/P Switch (Australian Model only)

Rechargeable Battery Pack (Rear)

Battery Charge Contacts

Base Antenna

Charge LED

CHARGE

Battery Charge Contacts
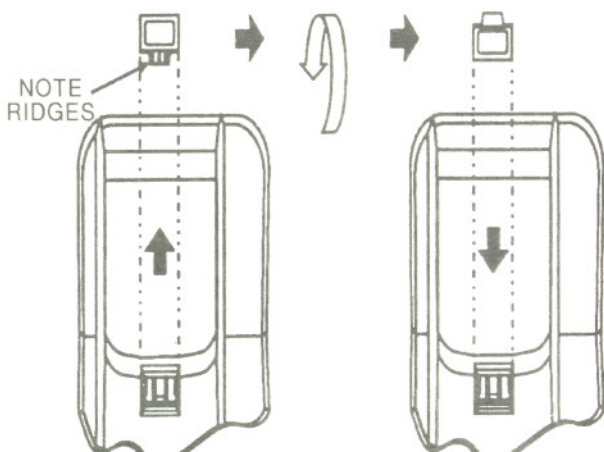
Installing Your CT301

Selecting the Installation Location

You should carefully select the installation location for freedom from excessive heat or humidity (as in a kitchen or bathroom), and away from sources of electrical noise, (such as motors or fluorescent lighting). Provide sufficient space to safely extend the Base Unit antenna fully, and conveniently locate the telephone near a standard 230/240 VAC outlet and telephone line socket.

The Base Unit of your CT301 can sit on a desk, or be mounted on a wall. When mounting the Base Unit onto the wall, *be certain that there are no electrical cables, pipes, or other items behind the mounting location that could cause a hazard when inserting screws into the wall.*

Use the mounting template for determining where to put the mounting screws. To prevent possible damage to the Base Unit, make sure the wall material is capable of supporting the weight of the Base Unit. Be sure to securely fasten the screws.

When you mount the Base Unit on a wall, reverse the Handset Retainer to keep the Handset hung up on the Base Unit.

NOTE RIDGES

Reversing the Handset Retainer

1. Remove the Handset Retainer from the Base Unit by sliding it upward.

2. Flip the Retainer over so the tab is facing up.

3. Slide the retainer back into the Base Unit.

NOTE: If you put the Retainer back into the Base Unit incorrectly, it will jam, and you'll need to pry it up with a screwdriver.

Connecting the AC Power

Connect the AC power to the unit by plugging the AC adaptor into the back of the Base Unit, and into a standard 230/240 VAC wall outlet. Make sure to route the adaptor cord where it will not create a trip hazard, or where it will not become chafed and create fire or other electrical hazards.

Connecting the Telephone Line

Plug one end of the Telephone Line Cord into the back of the Base Unit, and the other end into a standard modular telephone socket.
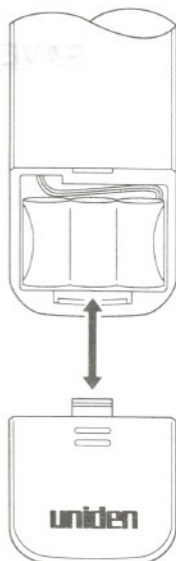
Installing the Handset Antenna

Screw the flexible antenna into the top of the Handset.

Installing the Battery Pack

1. Remove the battery compartment cover on the rear of the Handset by sliding it down.

2. Connect the Ni-Cd (Nickel Cadmium) battery pack by plugging it into the socket at the top of the battery compartment.

   Note: The connector will fit only one way, and will require only a minimal amount of pressure to insert. The battery cable plug must always be installed with the red lead up.

– 10 –

3. Place the battery pack into the battery compartment.

4. Replace the cover by sliding it on. Make sure not to get the wires from the battery pack caught in the cover.

Charging the Battery Pack

The rechargeable Ni-Cd battery pack included with your CT301 needs to be charged for approximately 12-16 hours before first use. Place the Handset in the cradle, and the **CHARGE** LED should light, indicating the battery pack is being charged. After 12-16 hours, your CT301 will be ready to use.

CAUTION

If the unit is to be left unused for a long period of time, remove the batteries. They should be reinserted and fully charged every 3 months.

Selecting Tone or Pulse Dialing
(Australian Model only)

You must set the **T/P** (Tone/Pulse) switch on the rear side of the Base Unit to the proper setting. If you do not know what type of dialing your telephone system provides, call your local telephone company for the information.

Security Code

When you first place the Handset on the Base Unit to charge the battery pack, the Security Code is automatically set to one of 65,536 codes. To reset the Security Code, remove the battery pack from the Handset for more than one minute. Then reinstall the battery pack and return the Handset to the Base Unit. The Security Code will automatically be set to a different Security Code.

Using Your CT301

Dialing a Number

To dial a number with your CT301, first remove the Handset from the cradle. Next, press the **TALK** button. The **BATT LO** LED will then light. Dial the number normally, using the number buttons on the Handset. When done talking, you can press the **TALK** button again to hang up, or simply place the Handset back in the cradle.

Using the R (Redial) Button

The **R** button dials the last number (up to 32 digits) that you called. This feature is extremely useful when the number you called is busy. To use this feature, simply press the **R** button immediately after pressing the **TALK** button to select the Talk mode. The last number called will then be dialed again.

> **Note:** *If any button is pressed before the R button, it will not redial. The R button must be pressed immediately after selecting the Talk mode with the TALK key.*

Answering Incoming Calls

To answer an incoming call when the Handset is off the cradle, press the **TALK** button and use the Handset in a normal manner.

Using the Auto Talk Function

When your CT301 is ringing with an incoming call, simply remove the Handset from the cradle to answer the call; there's no need to press the **TALK** button.

Using the Auto-Standby Function

When you have finished with a call, placing the Handset back on the cradle automatically causes the Handset to go into Standby mode, and hangs up the phone. There's no need to press the **TALK** button to hang up.

> **Note:** *If you don't place the Handset back on the Base Unit, you need to press the **TALK** button to hang up the phone.*
>
> *You may find that sometimes pressing the **TALK** button does not hang up the phone, and the error tone will sound continuously. This may occur during conversations under noisy conditions. If this occurs, place the Handset back on the Base Unit, or press the **TALK** button again while holding the Handset **close** to the Base Unit.*

The Battery Low LED

When the battery pack in the Handset is very low and needs to be charged, the **BATT LO** LED will blink on and off (accompanied by beep tones) when in the Talk mode. When this occurs, complete the call that you are making as rapidly as possible, and return the Handset to the cradle for charging.

Using the Tone Button

(Australian Model only)

If you have rotary (Pulse) telephone service, the **TONE** button allows you to access a computer or long distance service that responds only to Tone signals.

1 Dial the local number to the computer or calling service with the **TONE/PULSE** switch in the P (pulse) position.

2 After you have reached the number, press the *(TONE) button and continue to dial your access code or any other numbers required.

Using the F (Flash) Function

The **F (FLASH)** button is used to send a timed hook flash on the telephone line for accessing telephone company services such as call waiting, etc. To use this feature, simply press the **F (FLASH)** button while in the Talk mode.

Care & Maintenance

Troubleshooting

If your CT301 Cordless Telephone is not performing up to your expectations, please try these simple steps. If you are still unable to resolve the problems, contact Uniden Customer Service at: Australia (02)559-3100, New Zealand (09)273-8383, during business hours, Monday through Friday.

The battery charge contacts on the Base Unit and Handset should be cleaned once a month with a clean dry cloth to ensure consistent trouble free battery charging.

If the **TALK** button is not working, make sure that the Base Unit AC power cord is plugged into the wall outlet. Next, make sure that the battery pack is properly installed in the Handset. If the AC Power is properly applied to the CT301, your battery may be low. To confirm this, put the Handset back in the cradle. Then lift it up again and press the **TALK** button. If the **BATT LO** LED *flashes*, the battery needs to be *recharged*. Simply put the Handset in the cradle for 12 to 16 hours.

The Handset is automatically recharged whenever it's put in the cradle. However, it can lose its charge if:

1. The Handset wasn't charge initially for the required 12 to 16 hours.

2. The AC power cord becomes disconnected from the wall outlet or the Base Unit.

3. The Ni-Cd battery pack is disconnected.

4. Electrical service to your home was discontinued (storms, vacation, etc.).

If any of these situations occur, *recharge*.

Problem	Check
Charge light won't come on when Handset is placed in the cradle.	Make sure that the Base Unit AC power cord is plugged both into the wall outlet, and into the Base Unit. Make sure the Ni-Cd battery pack is plugged into the Handset.
	Make sure the Handset is properly seated in the cradle.
	Clean the charge contacts on the Handset and Base Unit with a clean dry cloth or pencil eraser. (Do not use liquids or solvents.)
Audio sounds weak and/or scratchy.	Make sure that the Base Unit antenna is fully extended.
	Move the Handset and/or Base Unit to different locations and try again.
	Place the Handset and Base Unit antennas into a vertical position.
Can't make or receive calls.	Check that the Base Unit's telephone line cord and AC power cord are both plugged in. If the power is on, and the unit does not work, try disconnecting the AC adaptor for a few minutes, and then reconnecting it.

Important Electrical Considerations

CAUTION: *Electrical energy can perform many useful functions. The CT301 has been designed and manufactured to assure your personal safety. Improper use can result in potential electrical shock and fire hazards. Please carefully read all safety and operating instructions before installation and use. Keep these instructions handy for future reference. Pay special attention to all the warnings on the unit and in the Operating Guide.*

Do not attempt to service this unit beyond that which is described in this guide. All service must be done by a qualified technician.

It is smart to 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. The CT301 is no exception.

Note: *Please do not attempt to unplug any appliance during an electrical storm.*

Range

The CT301 is designed to achieve the maximum possible range by transmitting and receiving according to the highest specifications. We have rated 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 limit range, and it would be impossible to include all the variables in our rating. The "Maximum Range" rating of the CT301 is meant to be used as a means of comparison against other range claims.
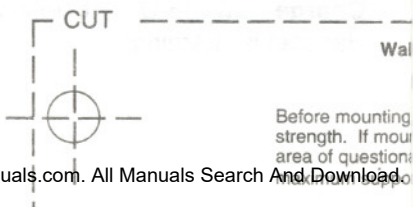
Telephone Line Problems

If you are having trouble with your telephone service, you must first disconnect the CT301 to determine if it is the cause of your problem. If you determine that it is the cause, you must leave it disconnected until 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 Unit. This interference is caused by external sources such as TV, refrigerator, vacuum cleaner, fluorescent lighting, or electrical storm. Your unit is NOT DEFECTIVE. If these noises continue and are too distracting, please check around your home to see what appliances may be causing the problem. In addition, we recommend that the Base Unit not be plugged into a circuit that also powers a major appliance because of the potential for interference. Be certain that the antenna on the Base Unit is fully extended when needed.

More than One Cordless Telephone

If you wish to use more than one cordless telephone in your house, each phone must operate on a different channel. The channel number is located on your telephone, or on the box in which is was packed.

CUT

Wal

Before mounting
strength. If mour
area of question

Specifications

General

Frequency Control	Crystal controlled transmission
Modulation	FM
Operating Temp	−10°C to 50°C

Base

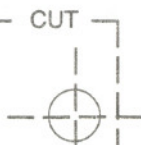|	
Receive Frequency	39.775 to 40.000 MHz (1 Channel)
Transmit Frequency	30.075 to 30.300 MHz (1 Channel)
Power Requirements	230/240 V AC, 50 Hz, AC adaptor
Size	$83 \times 208 \times 48$ mm (WDH)
Weight	Approx. 241 g

Handset

Transmit Frequency	39.775 to 40.000 MHz (1 Channel)
Receive Frequency	30.075 to 30.300 MHz (1 Channel)
Power Requirements	Rechargeable Ni-Cd Battery Pack
Size	$56 \times 198 \times 49$ mm (WDH)
Weight	Approx. 221 g

Battery

Capacity	270 mAH, 3.6 V
Talk Mode	6 hours
Standby	3 days

- - - - - - - - - - - - - - - - - - CUT - -

mount template

IMPORTANT:

select a wall area of sufficient
ing on wallboard or in an
le strength, locate a stud for

– 18 –

┌─ CUT ─── CUT ─┐
│   │
│   **Wall mount template**   │
│   IMPORTANT: │
│   │
│   Before mounting, select a wall area of sufficient   │
│   strength. If mounting on wallboard or in an   │
│   area of questionable strength, locate a stud for   │

WARRANTY

UNIDEN CT301 1 YEAR WARRANTY

(Batteries and Accessories are covered for 90 Days ONLY)

Note: Please keep your sales docket as it provides evidence of warranty. Warranty is only valid in the country where the product has been purchased.

WARRANTOR: Uniden Australia Pty. Limited ACN 001 865 498
Uniden New Zealand Limited

ELEMENTS OF WARRANTY: Uniden warrants to the original retail owner for the duration of this warranty, its CT 301 Cordless Telephone (hereinafter referred to as the Product), to be free from defects in materials and craftsmanship with only the limitations or exclusions set out below.

WARRANTY DURATION: This warranty to the original retail owner only, shall terminate and be of no further effect ONE (1) Year after the date of original retail sale. This warranty will be deemed invalid if the product is: (A) Damaged or not maintained as reasonable and necessary, (B) Modified, altered or used as part of any conversion kits, subassemblies, or any configurations not sold by Uniden. (C) Improperly installed, (D) Repaired by someone other than an authorised Uniden Repair Agent for a defect or malfunction covered by this warranty, (E) Used in conjunction with any equipment or parts or as a part of a system not manufactured by Uniden, (F) Installed, programmed or serviced by anyone other than an authorised Uniden Repair Agent, (G) Where the Serial Number label of the product has been removed or damaged beyond recognition.

PARTS COVERED: This warranty covers for One year, the Base/Charging Unit and Handset only. All accessories (Antenna, Battery, AC Adaptor, Cable, Modular Plug, etc.) are covered for 90 Days only.

STATEMENT OF REMEDY: In the event that the product does not conform to this warranty at any time while this warranty is in effect, the warrantor at its discretion, will repair the defect or replace the product and return it to you without charge for parts and service. THIS WARRANTY DOES NOT COVER OR PROVIDE FOR THE REIMBURSEMENT OR PAYMENT OF INCIDENTAL OR CONSEQUENTIAL DAMAGES.

WARRANTY CARD: If a warranty card has been included with this product then please fill it in and return to us within 14 days of purchase. Your name and the Serial number of the product will then be registered in our database and this will help us process your claim with greater speed and efficiency should you require warranty service.

PROCEDURE FOR OBTAINING PERFORMANCE OF WARRANTY: In the event that the product does not conform to this warranty, the Product should be shipped or delivered, freight pre-paid, with evidence of original purchase (e.g., a copy of the sales docket), to the warrantor at:

UNIDEN AUSTRALIA PTY LIMITED SERVICE DIVISION 345 Princess Highway, Rockdale, NSW 2216 Ph (02) 599 3100 FAX (02) 599 3278	**UNIDEN NEW ZEALAND LIMITED** 150 Harris Road, East Tamaki, Auckland Ph (9) 273 8383 FAX (9) 274 0009

Customers in other States should ship or deliver the Product
freight pre-paid to their nearest Uniden Authorised Repair Centre.
(Contact Uniden for the nearest Warranty Agent to you)

Free Manuals Download Website

http://myh66.com

http://usermanuals.us

http://www.somanuals.com

http://www.4manuals.cc

http://www.manual-lib.com

http://www.404manual.com

http://www.luxmanual.com

http://aubethermostatmanual.com

Golf course search by state

http://golfingnear.com

Email search by domain

http://emailbydomain.com

Auto manuals search

http://auto.somanuals.com

TV manuals search

http://tv.somanuals.com