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Important Safety Instructions

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electrical 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 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. These openings 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 damaged by persons walking on it.
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 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 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 conditions:
 - A. When the power supply cord 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 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 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 Rechargeable Battery Pack, read and follow these instructions:

1. Use only the Rechargeable Battery Pack specified in this Operating Guide.
2. **Do not** dispose of the Rechargeable Battery Pack in a fire. It may explode.
3. **Do not** open or mutilate the Rechargeable Battery Pack. Released electrolyte is corrosive and may cause damage to the eyes or skin. The electrolyte may be toxic if swallowed.
4. Exercise care in handling the Rechargeable Battery Pack in order not to short the battery with conducting materials such as rings, bracelets, and keys. It may overheat and cause burns.
5. Charge the Rechargeable Battery Pack provided with or identified for use with this product only in accordance with the instructions and limitations specified in this Guide.
6. Observe proper polarity orientation between the Rechargeable Battery Pack and the battery charger.

Save These Instructions!

About Your EXP 901

Congratulations on your purchase of the Uniden **EXP 901** Cordless Telephone. The **EXP 901** is designed and engineered to exacting standards for reliability, long life, and outstanding performance. To get the most from your **EXP 901**, *please read this Operating Guide thoroughly*. Also, be sure to complete and mail the Product Registration Card in this Guide.

Note: *Foldout the illustrations from the front cover to see the Base Unit and Handset Controls and Indicators while reading this guide.*

Unpacking

Your **EXP 901** box should contain the following items:

- Base Unit
- Handset
- Belt Clip
- 2 Telephone Line Cords (1 long cord, 1 short cord)
- AC Adapter (AD-420)
- Wall Mount Adapter
- Rechargeable Battery Pack (BP-901)
- This Operating Guide
- Memory Storage Stickers

If any of these items are missing or damaged, do not return it to the place of purchase. Instead, contact Uniden Customer Service at: 800-297-1023, 8:00 a.m. to 5:00 p.m. EST, Monday through Friday.

FCC Requirements

You are no longer required by the FCC to notify your local telephone company of your intent to connect a new telephone. Your local telephone company may call you and request information about your phone such as: the brand name, model number, registration number, and ringer equivalence number. This information is provided on a label located on the bottom of the Base Unit.

If your **EXP 901** Cordless Telephone is not performing up to your expectations, please try the simple steps listed in the Troubleshooting section of this manual. If you are still unable to resolve the problem, contact Uniden Customer Service, 1-800-297-1023.

If the unit must be returned for service, ship it by traceable means, or deliver it to:

Uniden America Corporation
Parts and Service Division
4700 Amon Carter Blvd.
Ft. Worth, TX. 76155

EXP 901 Features

- 900 MHz to get Maximum Operating Range
- *UltraClear Plus* noise reduction provides the quality sound of a corded telephone.
- Tone/Pulse Dialing
- 10-Number Memory
- 3 One-Touch Memory Dialing Buttons
- Room Monitoring
- 2-Way Paging/Intercom
- Redial/Pause and Flash
- Spare Battery Charger
- *AutoStandby*
- *AutoTalk*
- Semi-Auto Channel Scan
- Automatic Digital Code Security
- Handset Volume Control/Ringer Volume Control
- Base Unit Ringer Volume Control
- Battery Saving Feature
- 2-Way Handset Mounting
- Reversible Handset Retainer
- Hold

Automatic Digital Code Security

Many cordless telephones operate similarly and on the same frequency. Without digital code security, another Handset could make calls using your Base Unit and telephone line. Therefore, to avoid any unauthorized calls through your Base Unit, a Digital Code feature was added to your **EXP 901**. This Digital Code is shared only between the Handset and Base Unit. The Code is set *automatically* when you first use the phone.

Reset and Restore the Digital Code

1. Be sure the Handset is on the Base Unit.
2. Press **INT'COM** on the Base Unit.
The Base Unit will beep.

The Digital Code is now reset randomly to one of more than 65,000 codes. If the Base Unit loses power while the Handset is off the Base, the Digital Code may be erased. When this happens, the Handset will not function.

Semi-Auto Channel Scan

If the channel becomes too noisy during a call, press **CHANNEL** to automatically switch to the clearest channel.

Installing Your EXP 901

Selecting the Installation Location

Select a location for the **EXP 901** to avoid excessive heat or humidity (as in a kitchen or bathroom). The Base Unit of your **EXP 901** can be placed on a desk or tabletop near a standard 120 VAC outlet and telephone line jack, or mounted on a standard AT&T or GTE wall plate. Keep the Base Unit and Handset away from sources of electrical noise (motors, fluorescent lighting).

Connecting the Telephone Line

There are three types of phone outlets: 1) Modular, 2) 4-prong jack, or 3) hard-wired type.

1) Modular Jack

Plug the telephone line cord from the Base Unit into a standard modular telephone jack. (**Note:** *If you do not have a modular jack, contact your local telephone company for information on the installation of these jacks.*)

2) 4-Prong Jack

An adapter (not included) is required. The adapter plugs into the 4-prong jack and the telephone line cord plugs into the adapter.

3) Hard-wired Jack

A modular jack converter (not included) is required. You may need to rewire when connecting the converter (making color-coded connections).

Note: *Your Uniden Cordless Telephone Dealer or a telephone supply store can advise you on the proper adapter or converter.*

The **EXP 901** has two telephone line jacks: "LINE IN" and "LINE OUT".

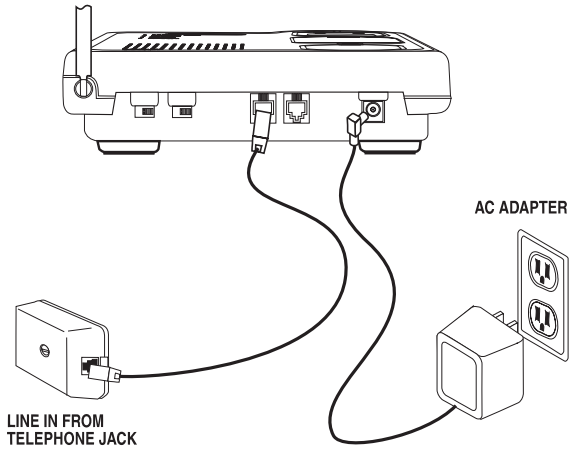
Note: *You can connect a Telephone Line Cord to either jack.*

Caution!

- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.

Install the Base Unit on a Desk or Tabletop

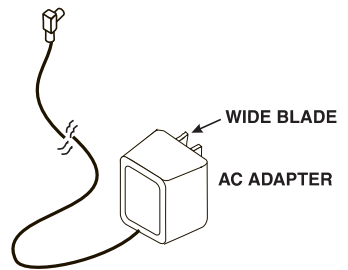
1. Place the Base Unit on a desk or tabletop, and plug one end of the **long** Telephone Line Cord (supplied) into the "LINE IN" jack on the Base.
2. Plug the other end of the **long** Telephone Line Cord into the telephone wall jack.
3. Plug the AC Adapter cord into the AC Adapter input jack on the Base Unit.



(**Note:** Use only the AC Adapter supplied with the EXP 901.)

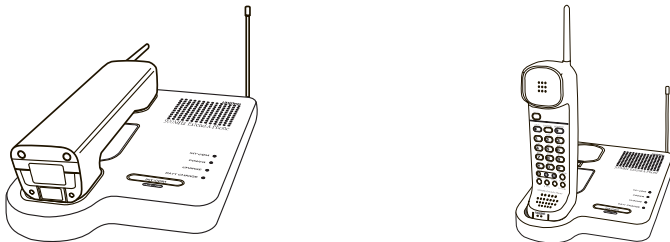
Caution!

The AC Adapter included with this phone may be equipped with a polarized alternating-line plug (a plug with one blade wider than the other.) This plug fits into the power outlet only one way. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact an electrician to replace the obsolete outlet. **Do not** alter the shape of the blades to the polarized plug.



4. Plug the AC Adapter into a standard 120 VAC wall outlet.
5. Route the power cord where it will not create a trip hazard, or where it could become chafed and create a fire or other electrical hazards.

The unique design of your **EXP 901** lets you to put the Handset on the Base Unit either face down or upright. Also, you may extend the legs on the bottom of the Base Unit, placing it at an angle for better LED visibility. Remove the Handset Support in the charging cradle so the handset remains in a stable, upright position. The Rechargeable Battery Pack in the Handset automatically recharges in either position.

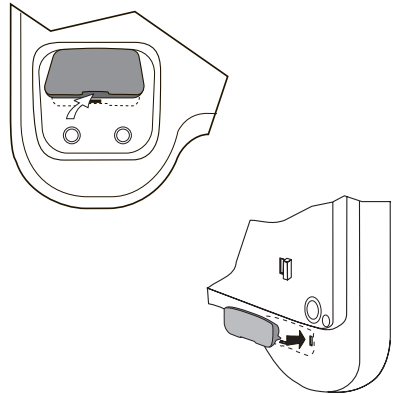


Extending the Base Unit Legs

For better visibility of the buttons and LEDs, extend the legs on the bottom of the Base Unit, placing it at an angle.

To use the Handset in the charging cradle while the Base Unit is set at an angle:

1. Remove the Handset Support by pressing upward on the notch at the front of the support.
2. Store the Handset Support on the bottom of the Base Unit by snapping the support into the slots under the charging cradle.

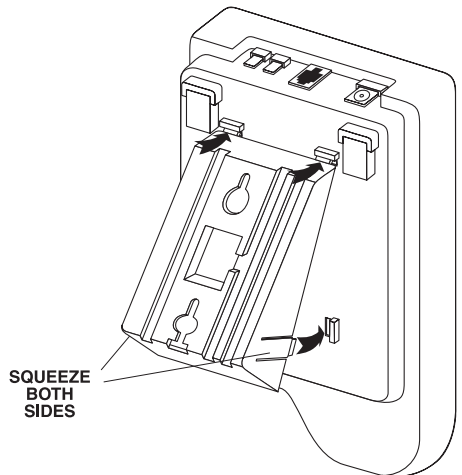


The Handset will now remain in a stable, upright position with the Base Unit set at an angle. Or, you can place the Handset in the face down position

Mounting the Base Unit on a Wall

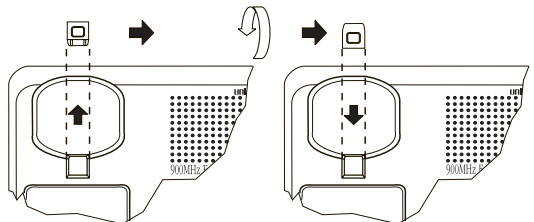
Installing the Wall-Mount Adapter on the Base Unit

1. Remove the Handset from the Base Unit.
2. Lay the Base Unit face down on a flat, smooth surface.
3. Insert the two front tabs of the Wall Mount Adapter into the two receptacles next to the legs of the Base Unit.
4. Squeeze the two side tabs of the Wall Mount Adapter and snap them into the receptacles near the bottom edge of the Base Unit.



Setting the Handset Retainer

1. Remove the Handset Retainer on 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.



The **EXP 901** Base unit is now ready to be mounted on a standard wall plate or mounted directly to a wall.

Mounting on a Standard Wall Plate

1. Plug one end of the *short* Telephone Line Cord (supplied) into the "LINE IN" jack on the top of the Base Unit. Lay the cord inside the molded channel on the bottom of the Wall Mount Adapter connected to the Base Unit.

2. Plug the other end of the short Telephone Line Cord into the telephone wall jack.

3. Plug the AC Adapter cord into the AC Adapter input jack on the Base Unit.

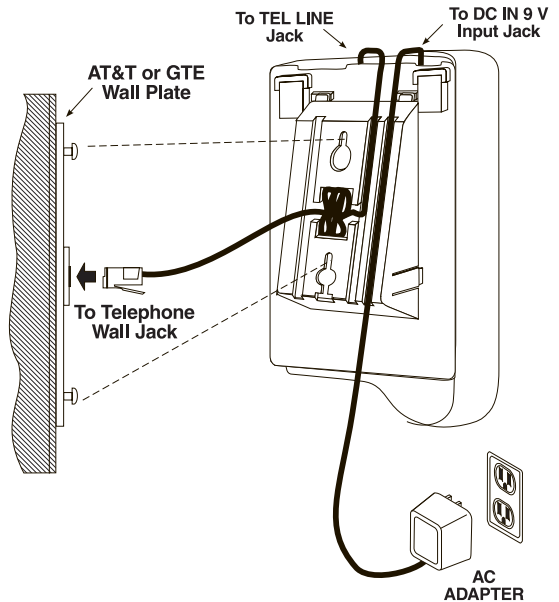
(Note: Use only the AC Adapter supplied with the EXP 901.) Place the cord inside the molded channel on the Wall Mount Adapter connected to the Base Unit.

4. Place the Base Unit on the two posts of the wall plate and slide downward to secure. Then hang the Handset on the Base Unit.

5. Plug the AC Adapter into a standard 120 VAC wall outlet.

6. Route the power cord where it will not create a trip hazard, or where it will not become chafed and create a fire or other electrical hazards.

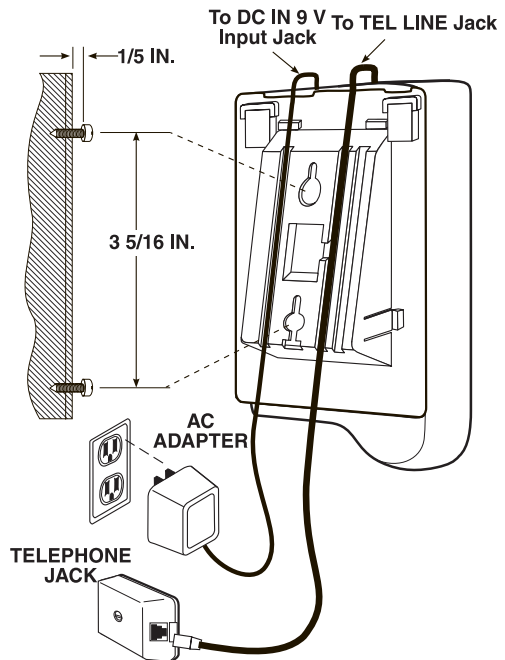
If you do not have a standard wall plate, you can mount the Base Unit directly on a wall.



Mounting Directly on a Wall

1. Carefully 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.
2. Insert the two mounting screws $3\frac{5}{16}$ inches apart vertically, allowing about $\frac{1}{5}$ of an inch between the wall and screw heads for mounting the phone. Make sure the screws are securely fastened, and that the wall material is capable of supporting the weight of the Base Unit; otherwise, damage to the Base Unit could result.
3. Plug one end of the *short* Telephone Line Cord (supplied) into the "LINE IN" jack on the Base Unit. Lay the cord inside the molding on the Wall Mount Adapter connected to the Base Unit.

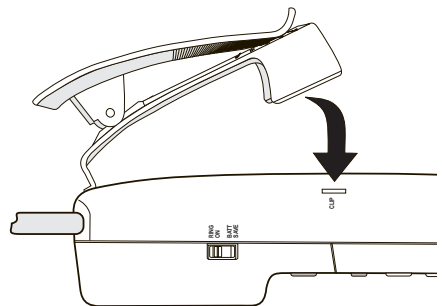
4. Plug the AC Adapter cord into the AC Adapter input jack on the Base Unit.
(Note: Use only the AC Adapter supplied with the EXP 901.) Place the cord inside the molded channel on the Wall Mount Adapter connected to the Base Unit.
5. Place the Base Unit onto the mounting screws and slide downward to secure. Then hang the Handset on the Base Unit.
6. Plug the other end of the short Telephone Line Cord into the telephone wall jack.
7. Plug the AC Adapter into a standard 120 VAC wall outlet.



8. Route the power cord where it will not create a trip hazard, or where it will not become chafed and create a fire or other electrical hazards.

Attaching the Belt Clip

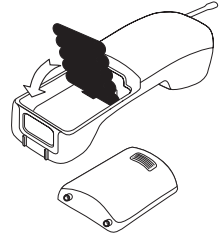
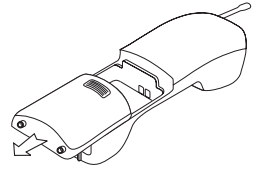
1. Insert the tab at the top of the Belt Clip into the notch on the back of the Handset.
2. Snap the tabs on the bottom portion of the Belt Clip into the two notches (labeled "CLIP") on the sides of the Handset.



Use the Belt Clip to attach the Handset to your belt or pocket for convenient portability. To remove, pry one tab of the lower part of the Belt Clip from the notch labeled "CLIP," then push the entire clip upward.

Installing the Rechargeable Battery Pack (BP-901)

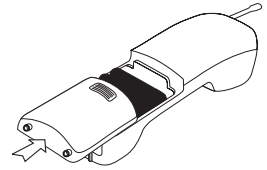
1. Remove the battery compartment cover on the Handset by sliding it down.
2. Slide in the Rechargeable Battery Pack.
Note: *The Rechargeable Battery Pack is keyed to fit so the electrical contacts touch the Handset's electrical contacts.*
3. Slide the battery compartment cover back on.



Charging the Handset's Rechargeable Battery Pack

The Rechargeable Battery Pack must be fully charged before using your **EXP 901** for the first time. (**Note:** *Allow the unit to charge without interruption for 12-16 hours.*)

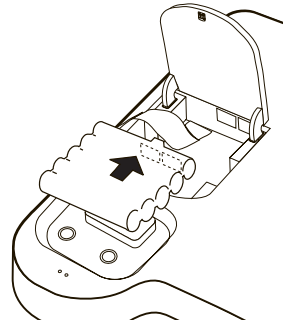
1. Place the Handset on the Base Unit.
2. Make sure the **CHARGE** LED lights. If the **CHARGE** LED does not light, check to see that the AC Adapter is plugged in.



Spare Battery Slow Charger

The Base Unit of your **EXP 901** has a Spare Battery Slow Charger for charging an extra Rechargeable Battery Pack.

1. Press the door to open the Spare Battery Charger.
2. Slide in the spare Rechargeable Battery Pack so it rests on top of the ribbon. (**Note:** *The Rechargeable Battery Pack fits so the electrical contacts touch the Spare Battery Charger's electrical contacts.*)



The **BATTERY CHARGE** LED should light. If the it does not light, check that the AC Adapter is plugged in.

3. Press the door to close the compartment.
Note: *Since Base Unit Spare Battery Charger is a **slow** charger, charge the spare Rechargeable Battery Pack without interruption for **20-30** hours. When charging is complete, use the ribbon to remove the Rechargeable Battery Pack.*

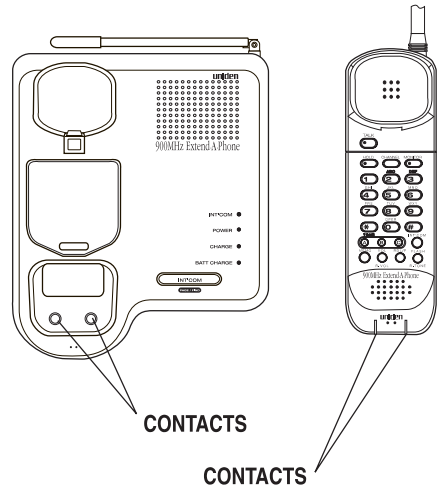
Low Battery Indicator

When the Rechargeable Battery Pack in the Handset is very low and needs to be charged, the **TALK** LED flashes every 3 seconds. If this occurs while you are on the phone, a short alert beep will also sound. When this happens:

1. Complete your call as quickly as possible. Once the Rechargeable Battery Pack is low, you can only press the **TALK** button, returning the phone to Standby.
2. Return the Handset to the Base Unit for charging. Allow 12 to 16 hours without interruption for the Rechargeable Battery Pack to fully recharge. Or, replace the Handset's Rechargeable Battery Pack with a charged Rechargeable Battery Pack.

Cleaning the Battery Contacts

To maintain a good charge, it is important to clean all charge contacts on the Handset and Base Unit about once a month. Use a pencil eraser or other contact cleaner. **Do not** use any liquids or solvents



Using Your EXP 901

Note: *Foldout the illustrations from the front cover to see the Base Unit and Handset Controls and Indicators while reading this guide.*

Preparing the Base Unit and Handset

1. On the Base Unit, select either Pulse Dialing or Tone Dialing, depending on your local service.
2. For the Base Unit to ring when it gets a call or page, set the **RINGER/VOLUME** switch to either “LO” or “HI”.
3. For the Handset to ring when it gets a call, set the **RING/BATT SAVE** switch to **RING ON**. Set the switch to **BATT SAVE** for no ring from the Handset

Note: *The TALK LED flashes when the Handset receives a call regardless of the RING/BATT SAVE switch position.*

4. Press the **FLASH/R. TONE** button on the Handset to select either of two ringer sounds.
Note: *This sets the ringer tone only when the phone is not in use.*
5. Press the **VOL/R. VOL** button on the Handset to select either high or low ringer volume.
Note: *This sets the ringer volume only when the phone is not in use.*

Handset Earpiece Volume

Press **VOL/R. VOL** on the Handset to select a loud or soft volume level in the Handset earpiece.

Answering a Call

1. The Handset rings and the green **TALK** LED flashes.
2. If the Handset is not in the Base Unit, press **TALK** to answer the call.
3. If the Handset is in the Base Unit, the *AutoTalk* feature allows you to answer the call by simply picking up the Handset and beginning your conversation.
4. When you finish the call, place the Handset back on the Base Unit. *AutoStandby* automatically hangs up the phone. There is no need to press **TALK** to hang up.

—OR—

If the Handset is away from the Base Unit, press **TALK** to hang up the phone.

Making a Call

1. Remove the Handset from the Base Unit
2. Press **TALK**.
3. When the **TALK** LED glows steadily and you hear a dial tone, dial the number you are calling by pressing the numbers on the keypad or using one of the memory features.
See *Using Your EXP 901 Memory* on page 17.
4. When you finish the call, place the Handset back on the Base Unit.
AutoStandby automatically hangs up the phone.
There is no need to press **TALK** to hang up.
—OR—
If the Handset is away from the Base Unit, press **TALK** to hang up the phone.

Dialing a Stored Number

1. Remove the Handset from the Base Unit
2. Press **TALK**.
3. Press **MEMO** and the memory number (0 through 9) for that number.
-OR-
Press the One-Touch Dialing button for that number.
Note: Access the 10 memory locations with the number keys 1, 2, 3, 4, 5, 6, 7, 8, 9, or 0. For location 10, press 0.
4. Your **EXP 901** then dials the previously stored number.
To store a number, refer to *Using Your EXP 901 Memory* on page 17.
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.

Chain Dialing

On certain occasions, after dialing a number, you may be asked - by the party or service you are calling - to enter a special access code (example: when performing a banking transaction).

1. Remove the Handset from the Base Unit.
2. Store the access code into one of the memory numbers.
Refer to *Using Your EXP 901 Memory* on page 17.
3. After dialing the main number, press **MEMO** and the memory number of the access code at the appropriate time.

Example:

- Dial the number for your bank.
When the bank requests your account number:
- Press **MEMO**.
- Press the memory location number for your account number.

Your Handset dials the number and you may proceed with your transaction.

Special Features

Placing a Call On Hold

1. Press **HOLD** on the Handset during the call; the **TALK** and the **HOLD** LEDs light.

Note: *If you want to page the Base Unit while the call is holding, refer to Using your **EXP 901** Intercom on page 19.*

2. To pick up the call holding, press **TALK** or **HOLD** on the Handset.

Monitoring a Call

Press **MONITOR** on the Handset during a call. This feature amplifies the earpiece audio through the Monitor Speaker on the Handset so you can monitor a call without having the phone next to the ear. The Handset microphone is turned off during monitoring.

Using the FLASH/R. TONE Button

Press the **FLASH/R. TONE** button while operating the Handset. This feature sends a timed "hook-flash" on the telephone line for accessing services such as Call Waiting, etc.

Last Number Redial

Press **RDL/P** to dial the last number that you called. This feature is extremely useful when the number you called is busy.

Note: *If any other key is pressed before **RDL/P**, the phone will not redial the last number.*

Using Your EXP 901 Memory

Storing a Number

1. Remove the Handset from the Base Unit
2. Press **MEMO**.
3. Press the numeric key for the memory location where you want to store the number. The **TALK LED** lights.
Note: *After this beep, you have 20 seconds to enter the number you want to store. Otherwise, an error tone sounds and the unit returns to stand-by.*
Note: *Access the 10 memory locations with the number keys 0 through 9. For location 10, press 0.*
4. Enter the number (up to 16 digits) you want to store.
To enter a delay between numbers (for accessing a switchboard, or long distance service) press **RDL/P** at the point in the number sequence where you want a pause. (**Note:** *The RDL/P button counts as one digit.*)
To increase the length of the pause, press **RDL/P** more than once.
5. Press **MEMO** again.
You hear a confirmation beep and the **TALK LED** goes out.
Example: *Store 555-1234 in memory location 4:*
 - Press **MEMO**
 - Press **4**
 - Press **5551234**
 - Press **MEMO**
 - The Handset beeps confirmation and the **TALK LED** goes out.
6. Write the stored number and its memory location number on one of the enclosed stickers.

Storing a One-Touch Dialing Number

1. Remove the Handset from the Base Unit
2. Press **MEMO**.
3. Press the One-Touch Dialing button (**A**, **B**, or **C**) you wish to program.
You hear a beep and the **TALK LED** goes out.
Note: *After this beep, you have 20 seconds to enter the number you want to store. Otherwise, an error tone sounds and the unit returns to stand-by.*
4. Enter the number (up to 16 digits) you want to store.
To enter a delay between numbers (for accessing a switchboard, or long distance service), press **RDL/P** at the point in the number sequence where you want a pause. (**Note:** *The RDL/P button counts as one digit.*)
To increase the length of the pause, press **RDL/P** more than once 1.
5. Press **MEMO**; the Handset beeps confirmation and the **TALK LED** goes out.
Example: *Store 555-1234 in One-Touch button B:*
 - Press **MEMO**
 - Press **B**
 - Press **5551234**
 - Press **MEMO**
 - The handset beeps and the **TALK LED** goes out.

Storing Mixed Tone/Pulse numbers

If your Base Unit is set for Pulse Dialing, you can store a mixed mode number (up to 16 digits) to easily access long distance services or other services requiring tone inputs.

1. Remove the Handset from the Base Unit
2. Press **MEMO**.
3. Press the numeric key for the memory location where you want to store the number. The **TALK LED** lights.

Note: *After this confirmation beep, you have 20 seconds to enter the number you want to store. Otherwise, an error tone sounds and the unit returns to stand-by.*

4. Enter the number to be dialed in Pulse Mode.
5. Press the **TONE** button on the Handset
Note: *The TONE button counts as one digit.*
6. Enter the number to be dialed in Tone Mode.
If you want to add a pause between numbers, press **RDL/P**.

7. Press **MEMO**; the Handset beeps confirmation and the **TALK LED** goes out.

Example: *Store 555-1234, plus tone number 765-4321 in memory location 8:*

- Press **MEMO**
 - Press **8**
 - Press **5551234**
 - Press **RDL/P** - To enter delay between numbers.
 - Press **TONE**. Switches Handset to Tone Mode; counts as one digit.
 - Press **7654321**. Number entered in Tone Mode.
 - Press **MEMO**
 - Handset beeps confirmation and the **TALK LED** goes out.
8. Write the stored number and its memory location number on one of the enclosed stickers.

Erasing a Stored Number

1. Remove the Handset from the Base Unit.
2. Press **MEMO**.
3. Press the memory location number or the One-Touch Dialing button you want to clear.
4. Press **MEMO**. A long beep confirms that you have erased the number.

Using your EXP 901 Intercom

Note: *The Handset RING ON/BATT SAVE switch must be in the RING ON position. The Base Unit RINGER/VOLUME switch must be set to either LO or HI.*

Paging from the Base Unit

1. Press **INT'COM**. (If no answer, press **INT'COM** again to disconnect.)
2. Press **TALK** or **INT'COM** on the Handset to answer the page. Speak into the mouthpiece.
3. To turn off the Intercom, press **INT'COM** on the Base Unit.
— OR —
Press **TALK** or **INT'COM** on the Handset.

Paging the Base Unit While a Call Holds

1. Press **INT'COM** on the Handset. If no answer, press **TALK** or **INT'COM** to disconnect and return to the call ON HOLD.
2. At the Base Unit, press **INT'COM** to answer the page. Speak into the microphone.
3. To turn off the Intercom, press **INT'COM** at the Base Unit
— OR —
Press **TALK** on the Handset. The Handset returns to the call ON HOLD.

Paging from the Handset to the Base Unit

1. Press **INT'COM** on the Handset
(If no answer, press **INT'COM** again to disconnect.)
2. At the Base Unit, press **INT'COM** to answer the page. Speak into the microphone.
3. To turn off the Intercom, press **INT'COM** at the Base Unit
— OR — Press **TALK** or **INT'COM** on the Handset.

Using the EXP 901 as a Room Monitor

You may use the **EXP 901** Handset to monitor activity near the Base Unit without anyone present at the Base Unit.

Turn on Room Monitoring

1. Remove the Handset from the Base Unit.
2. Press **INT'COM** on the Handset.
3. Press **TALK** on the Handset. You have set up two-way communications between the Base Unit and the Handset.
Note: *Press VOL/RVOL on the Handset to adjust the earpiece volume to loud or soft.*
4. To change to one-way communication (Base to Handset only) for private listening, press **MONITOR** on the Handset.
Note: *Press VOL/RVOL on the Handset to adjust the Monitor Speaker volume to loud or soft.*

Turn off Monitoring

1. Press **TALK** or **MONITOR** at the Handset.

Troubleshooting

If your **EXP 901** Cordless Telephone does not perform to your expectations, please try these simple steps. If you still cannot resolve the problem, contact Uniden Customer Service at: 800-297-1023, 8:00 a.m. to 5:00 p.m. EST, Monday through Friday.

Note: *Do not attempt to service this unit yourself. All service must be done by qualified service personnel.*

Problem	Suggestion
Charge light won't come on when Handset is placed in Base Unit.	<ul style="list-style-type: none"> • Make sure the AC Adapter is plugged into the Base Unit and wall outlet. • Make sure Handset is properly seated in Base Unit. • Make sure the Rechargeable Battery Pack is properly set inside the Handset. • Make sure that the charging contacts on the Handset and Base Unit are clean.
Audio sounds weak and/or scratchy.	<ul style="list-style-type: none"> • Make sure that the Base Unit antenna is fully vertical. • Make sure that there are no obstacles (walls, doors, etc.) in line-of-sight between the Base Unit and the Handset. • Move the Handset and/or Base Unit to different locations and try again.
Can't make or receive calls.	<ul style="list-style-type: none"> • Check both ends of the Base Unit telephone line cord. • Make sure the AC Adapter is plugged into the Base Unit and wall outlet. • Disconnect the AC Adapter for a few minutes, and then reconnect it.
Handset doesn't ring or receive a page.	<ul style="list-style-type: none"> • Rechargeable Battery Pack may be weak. For a full charge, charge the Rechargeable Battery Pack in the Handset for more than 12 hours. • Set the RING ON/BATT SAVE switch on the Handset to "RING ON". • Make sure the Base Unit antenna is fully vertical. • Make sure that there are no obstacles (walls, doors, etc.) in line-of-sight between the Base Unit and the Handset. • The Handset may be too far away from the Base Unit. • Place the Base Unit away from noise sources. • The Digital Security Code may be erased. Set the Digital Code. (See page 5 for instructions.)
Base Unit doesn't ring or receive a page.	<ul style="list-style-type: none"> • Set the Base Unit RINGER/VOLUME switch to "LO" or "HI".

Important Electrical Considerations

If you know an electrical storm is approaching, unplug all electrical appliances. Lightning can pass through your household wiring and damage any device connected to it. The **EXP 901** is no exception.

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

Range

The **EXP 901** is designed to achieve the maximum possible range by transmitting and receiving according to the highest specifications set forth by the F.C.C. 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 **EXP 901** is meant to be used as a means of comparison against other range claims.

Telephone Line Problems

The F.C.C. has granted the telephone company the right to disconnect service in the event that your **EXP 901** causes problems on the telephone line. Also, the telephone company may make changes in facilities and services which may effect 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 first disconnect the **EXP 901** 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 not be plugged into a circuit that also powers a major appliance because of the potential for interference.

Specifications

General

The **EXP 901** complies with FCC parts 15 & 68.

Frequency Control : PLL
Modulation : FM
Operating Temperature : -10°C to 50°C

Base Unit

Transmit Frequency : 926.000 to 927.950 MHz (40 channels)
Power Requirements : 120 VAC, 60 Hz
Size : $6\frac{3}{4}$ in. W x $\frac{7}{8}$ in. D x $3\frac{5}{32}$ in. H
170 mm W x 22 mm D x 80 mm H
Weight : Approx. 1 lb., 4.5 oz. (580g)

Handset

Transmit Frequency : 902.050 to 904.000 MHz (40 channels)
Power Requirements : Rechargeable Ni-Cd Battery Pack
Size : $2\frac{3}{8}$ in. W x $2\frac{3}{16}$ in. D x $9\frac{5}{8}$ in. H with antenna
60mm W x 55mm D x 245mm H with antenna
Weight : Approx. 10.6 oz. (303g) with battery
Battery : BP-901
Capacity 600 mA, 3.6V
Talk Mode 3 hours (typical)
Standby Mode 1 week (typical)

Specifications shown are typical and subject to change without notice.

uniden®

EXP 901

Cordless Telephone

Operating Guide



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.
- **Do not** charge Rechargeable Nickel-Cadmium batteries with any charger other than the one designed to charge this battery as specified in this guide. Using another charger may damage the battery, or cause the battery to explode.

Rechargeable Nickel-Cadmium Batteries must be recycled or disposed of properly!

- Residents of Minnesota should contact 1-800-225-PRBA for information concerning reclamation and disposal of Rechargeable Nickel-Cadmium batteries.
- Residents outside of Minnesota should contact their local authorities for information concerning reclamation and disposal of Rechargeable Nickel-Cadmium batteries.



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.

Covered under one or more of the following U.S. patents:

4,511,761

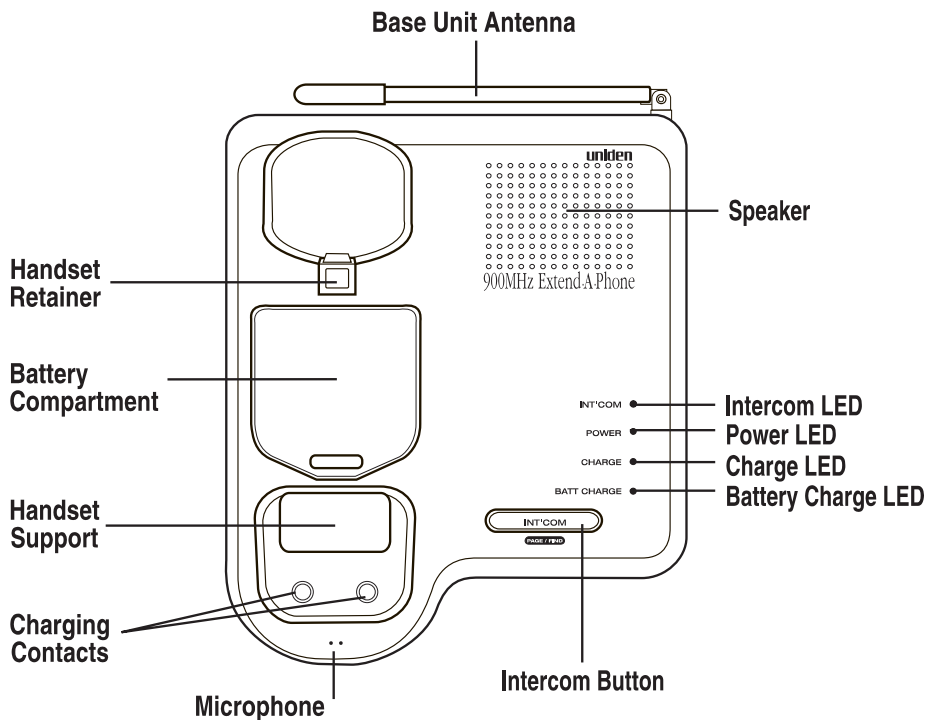
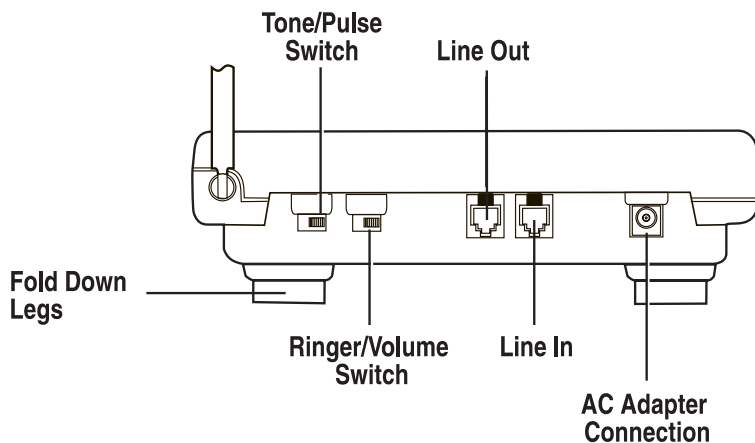
4,523,058

4,595,795

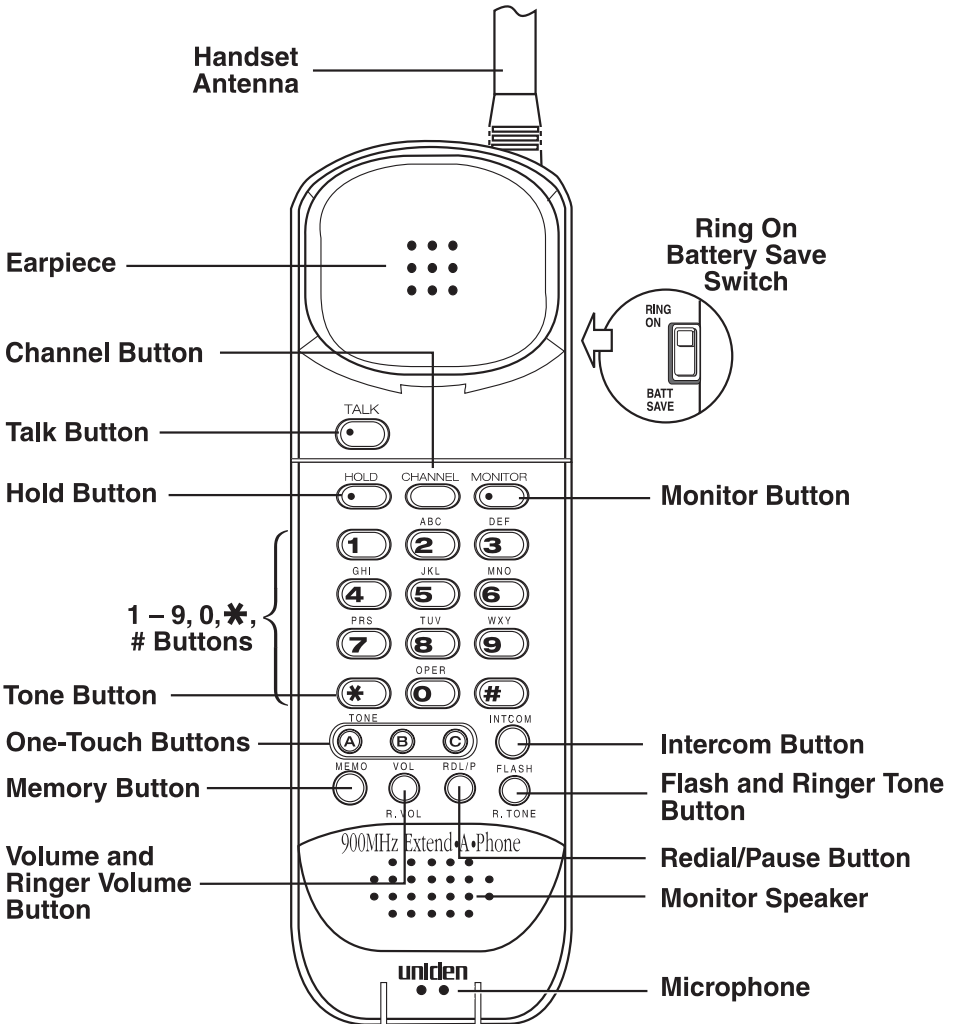
4,797,916

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Base Unit Controls & Functions



Handset Controls & Functions



One Year Limited Warranty

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.

WARRANTY DURATION: This warranty to the original user shall terminate and be of no further effect 12 months after the date of original retail sale. The warranty is invalid if the Product is (A) damaged or not maintained as reasonable or necessary, (B) modified, altered, or used as part of any conversion kits, subassemblies, or any configurations not sold by Uniden, (C) improperly installed, (D) serviced or repaired by someone other than an authorized Uniden service center for a defect or malfunction covered by this warranty, (E) used in any conjunction with equipment or parts or as part of any system not manufactured by Uniden, or (F) installed or programmed by anyone other than as detailed by the Operating Guide for this product.

STATEMENT OF REMEDY: In the event that the product does not conform to this warranty at any time while this warranty is in effect, warrantor will repair the defect and return it to you without charge for parts, service, or any other cost (except shipping and handling) incurred by warrantor or its representatives in connection with the performance of this warranty. THE LIMITED WARRANTY SET FORTH ABOVE IS THE SOLE AND ENTIRE WARRANTY PERTAINING TO THE PRODUCT AND IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES OF ANY NATURE WHATSOEVER, WHETHER EXPRESS, IMPLIED OR ARISING BY OPERATION OF LAW, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY DOES NOT COVER OR PROVIDE FOR THE REIMBURSEMENT OR PAYMENT OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow this exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you.

LEGAL REMEDIES: This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. This warranty is void outside the United States of America.

PROCEDURE FOR OBTAINING PERFORMANCE OF WARRANTY: If, after following the instructions in this Operating Guide you are certain that the Product is defective, pack the Product carefully (preferably in its original packaging). 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, or delivered, to warrantor at:

Uniden America Corporation

Parts and Service

4700 Amon Carter Blvd.

Ft. Worth, TX 76155

(800) 297-1023, 8 a.m. to 5 p.m. Central, Monday through Friday