

**uniden**®  
**Beacon**®

## **BC 200XLT**

**200-Channel Programmable  
Hand – Held Scanner**

**OPERATING GUIDE**

# Table of Contents

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<b>Introduction</b> .....	1
About Scanning .....	1
Scanning Options .....	1
Types of Broadcasts .....	1
Where to Obtain More Information .....	1
Unpacking .....	2
Optional Accessories .....	2
<b>Installation</b> .....	3
Installing the Rechargeable Battery Pack .....	3
Recharging the Battery Pack .....	4
Low Battery Indicator .....	5
Battery Maintenance .....	5
AC Adapter .....	5
Memory Backup .....	6
Flexible Antenna .....	6
<b>Operation</b> .....	7
Controls and Functions .....	7
Front Panel Features .....	8
LCD Display Features .....	10
Scanning Overview .....	11
Getting Started .....	11
Reducing Background Noise .....	11
Programming Frequencies .....	12
Scanning .....	14
Manually Selecting a Channel .....	15
Using Weather Search .....	16
Locking Out a Channel .....	17
Unlocking a Channel .....	17
Using Priority to Monitor Frequencies .....	18
Using Search to Find New Active Frequencies .....	19
<b>About the Unit</b> .....	21
Helpful Hints .....	21
Troubleshooting .....	22
Technical Specifications .....	23
<b>Warranty</b>	

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## About Scanning

### Scanning Options

Scanning is easy and fun with the BC 200XLT 200-Channel Portable Scanner. You can scan in one of three ways:

- Programmable scan for known frequencies
- Search for active frequencies between two limits
- Weather frequency scan

### Types of Broadcasts

You will be able to monitor broadcasts such as:

- Police and fire department (including rescue and paramedics)
- 7 pre-programmed NOAA weather frequencies
- Business/industrial radio
- Motion picture and press relay
- Utility
- Land transportation frequencies such as trucking firms, buses, taxis, tow trucks, and railroads
- Marine and amateur (ham radio) bands
- And many more . . .

Before you can use the BC 200XLT, you must program a frequency into each of the channels you want to use — up to 200 channels. Programming the scanner channels is like setting the push buttons on a radio.

**Before you can program these channels you must know the local frequencies you will be able to receive.** You can purchase regional and local frequency directories for your area from your local Uniden Bearcat dealer, Uniden America Corporation (order form enclosed), or your local electronics store.

Unlike standard AM or FM radio stations, most services listed above do not broadcast continuously. The scanner automatically samples **programmed** frequencies at the rate of about 15 channels per second until it locates an active frequency. It remains on that frequency until the transmission stops for more than two seconds. The scanning cycle then resumes until another transmission is located. See page 12 for information on programming the scanner.

### Where to Obtain More Information

The Bearcat Radio Club and other similar hobby clubs have publications, information on computer bulletin boards, and contests for the radio enthusiast. See the enclosed pamphlets for more information. Additional information is also available through your local library.

## Unpacking

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Carefully remove all contents from the display box. If there is any visible damage, **do not** operate the equipment. Notify your dealer or shipping carrier immediately. Keep the box, packing materials, and all printed materials. Use the box and packing to transport the BC 200XLT if needed.

The following parts should be included in this box:

- BC 200XLT with a detachable, rechargeable battery pack
- This Operating Guide (read carefully and save)
- Warranty information (located in the back of this Operating Guide)
- Registration form
- Flexible antenna
- AC Adapter/Charger model AD-140UP
- Earphone
- Leather case
- Betty Bearcat Frequency Directories order form.

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### Notes

- Complete and mail your registration form immediately.
  - Read this guide thoroughly before operating the scanner.
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## Optional Accessories

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<b>Vehicle Power Cord (Model PS-001)</b>	Use this cord to operate the scanner in your car or other vehicle. Just plug one end of the power cord into the scanner and the other end into your vehicle's cigarette lighter socket.
<b>AC Adapter (AD-140UP)</b>	Replacement Adapter/Charger for the BC 200XLT.
<b>Flexible Antenna (AT-094)</b>	Replacement antenna for the BC 200XLT.
<b>BP-200 Extra Battery Pack</b>	For heavy use, get an extra battery pack. Then, one can be charging while the other is in use.

These optional accessories as well as frequency directories are available for your BC 200XLT at your local Uniden dealer or from Uniden Parts and Service Div., (317) 842-2483, 8:00 am to 5:00 pm Eastern Time, Monday through Friday.

## WARNING!



no. moist

Uniden does not represent this unit to be waterproof. To reduce the risk of fire or electrical shock, do not expose this unit to rain or moisture.

## Installation

### NOTE

The installation, possession, or use of this scanning radio in a motor vehicle may be prohibited, regulated, or require a permit in certain states, cities, and/or local jurisdiction. Your local law enforcement officials should be able to provide you with information regarding the laws in your community.

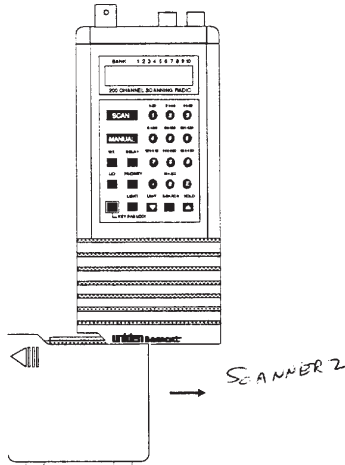
### Installing the Rechargeable Battery Pack

The BC 200XLT comes with a rechargeable nickel-cadmium battery pack. When fully charged, this power supply will provide up to 5 hours of dependable use.

*Before installing the battery pack, turn the ON/OFF-Volume switch OFF.*

*To install the battery pack:*

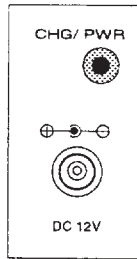
1. Slide the pack on to the bottom of the scanner.



## Recharging the Battery Pack

To recharge the nickel-cadmium batteries in the receiver:

1. Plug the AC Adapter/Charger into the jack on the rear of the battery pack. *It is important to periodically allow the batteries to discharge completely to maintain full operating capability.* (See the "Battery Maintenance" section for more information.)



CHG-PWR

2. Plug the Adapter/Charger into a standard AC outlet.  
To fully charge the battery pack, leave the Adapter/Charger connected for **14 to 16 hours**.
3. When charging is complete, disconnect the Adapter/Charger.

**Note:** Also, disconnect the Adapter/Charger from the wall outlet during a power failure.

### NICKEL-CADMIUM BATTERY WARNING

- This scanner contains a Nickel-Cadmium Battery.
- Cadmium is a chemical known to the state of California to cause cancer.
- Do not use other than the specified Battery Charger.
- Do not short circuit the battery.
- The battery may explode if disposed of in a fire.

## Low Battery Indicator

Your scanner has a unique, power-saving, low battery indicator to let you know when the battery pack is weak and needs to be recharged. The battery indicator on the display will start to blink. After the low battery indicator has been blinking for about 10 minutes, the scanner will shut itself off to prevent the battery from becoming completely discharged. (See the "Battery Maintenance" section for more information.)

**Warning:** *When the battery pack is dead, all scanner memory will be lost after 30 minutes.*

## Battery Maintenance

Nickel-cadmium batteries can develop a condition known as "battery memory." This condition can limit the amount of battery power available. To avoid this condition, the following battery maintenance steps should be practiced every 2-3 months:

1. Write down the programmed frequencies. You will need to reprogram them after the battery pack is recharged.
2. Leave the scanner on until the battery is drained. (See the information under "Low Battery Indicator.")
3. Recharge the battery pack for 14-16 hours to ensure a full charge.
4. After the battery pack is fully recharged, reprogram the channels.

## AC Adapter

In addition to its battery charging capability, you can use the AC Adapter to power the BC 200XLT. Plug the small connector of the AC Adapter into the jack on the back of the scanner marked "DC 12V." Plug the AC Adapter into any standard 120V AC household outlet.

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### WARNING!

- Use **only** the AD-140UP AC Adapter /Charger or the optional model PS 001 cigarette lighter adapter (optional). Higher voltage or reverse polarity may damage your scanner.
- Using the AC Adapter with a *partially* discharged battery pack can cause "battery memory"— a condition which limits the amount of battery power available. Be sure to follow the instructions under "Battery Maintenance" to keep your battery pack in good condition.
- When you are **not** using the AC Adapter to power the scanner or recharge the battery pack, be sure to unplug it from the scanner and the outlet.

## Memory Backup

Frequencies maintained in the BC 200XLT memory are protected from loss by a built-in capacitor which protects the memory for up to 30 minutes when you are replacing the rechargeable battery.

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### Note

- Do not leave the charger plugged in for long periods of time. Do not recharge the unit unless it needs it.

## Flexible Antenna

Insert the connector end of the antenna into the receptacle on top of the unit and finger tighten  $\frac{1}{4}$  turn clockwise.

An external antenna may be helpful in fringe areas. Always use 50 - 70 ohm cable for lead-in. For lengths greater than 50 feet, we recommend that you use RG8AU low-loss foam dielectric coax.

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### Notes

- If strong interference or electrical noise is received, relocate the scanner or its antenna away from the source of the noise.
- Do not use the scanner in high-moisture environments such as the kitchen or bathroom.
- Avoid placing the unit in direct sunlight or near heating elements or vents. Also, do not subject the unit to continuous sub-zero temperatures.

NO M O I S T

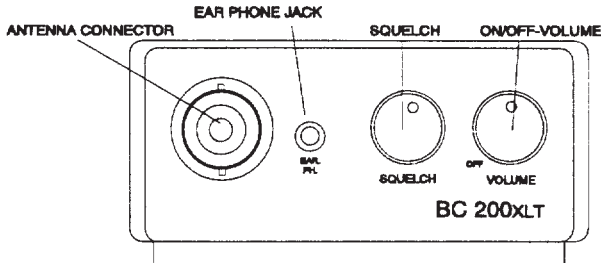


A V H E A T

*If the scanner is exposed to temperatures below  $-5^{\circ}$  F or above  $140^{\circ}$  F, the liquid crystal display (LCD) may temporarily cease to function properly or can become **permanently damaged**.*

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# Controls and Functions



Top View of Scanner

*PORTSCAN*

## Antenna Connector

Attach the flexible antenna to this BNC connector.

## EAR PH.

Plug the earphone (included) into this jack for private listening. When the earphone is connected, the internal speaker is disconnected.

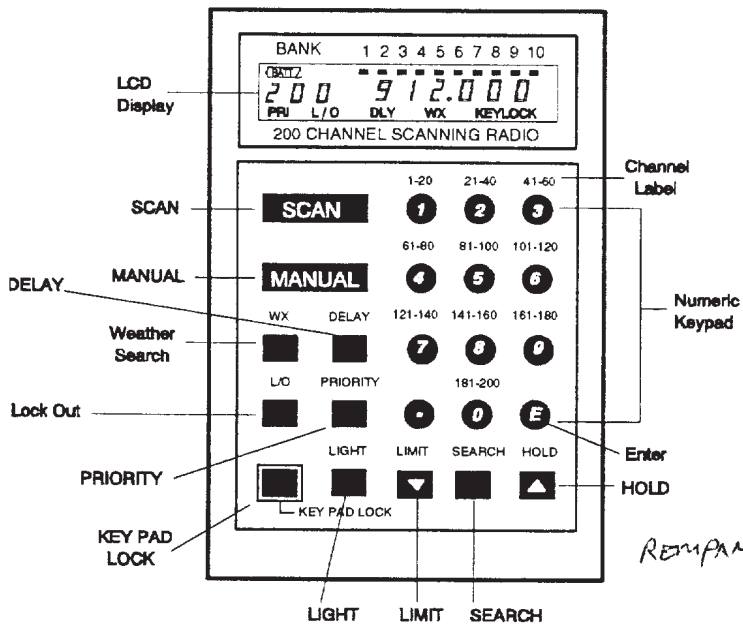
## SQUELCH

Adjust to eliminate the annoying "rushing" sound heard when no transmission is being received.

## ON/OFF-VOLUME

Turn clockwise to turn the scanner ON and to increase the volume. Turn counterclockwise to decrease the volume or to turn the scanner OFF.

## Front Panel Features



### LCD Display

The backlit liquid crystal display (LCD) shows the current channel and its frequency when reviewed. It also displays selected modes when certain keys are pressed. (See the "LCD Display Features" section for more details.)

### Channel Label

Identifies the set of channels within each of the 10 memory banks. During scanning, each set of channels can be selected or deselected using the corresponding key on the numeric keypad.

### Numeric Keypad

Use these keys to program a frequency into each channel for scanning. Also, use to select a channel directly with **MANUAL**. During Scan mode, use these keys to select or deselect any of the 10 memory banks.

### E (Enter)

(On numeric keypad) Press **E** to store a frequency into any of the 200 channels.

### HOLD

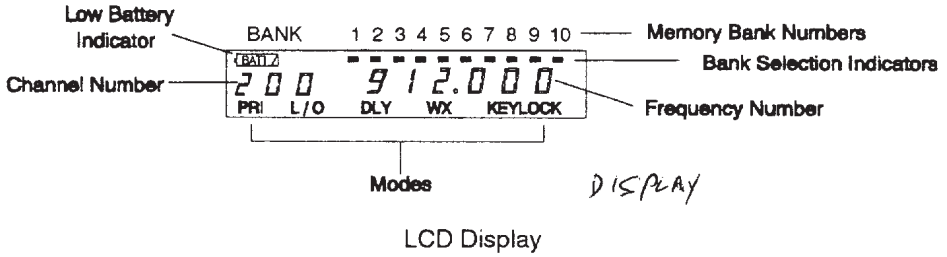
Press **HOLD ▲** to stop and hold the search function on the current frequency. Press again to manually step up to the next frequency. Press and hold to rapidly step up through the search frequencies.

### SEARCH

Press **SEARCH** to search for new active frequencies within preset ranges of any band.

- LIMIT** When you press **LIMIT** , you can enter the low and high limits of the search range. Press to manually step the search frequency down. Press and hold to rapidly step the search frequency down.
- LIGHT** Press **LIGHT** to turn the display light ON for 15 seconds. Press **LIGHT** again to turn the light OFF.
- KEY PAD LOCK** Press **KEY PAD LOCK** to turn the keypad on or off. "KEYLOCK" appears on the display when the keypad is disabled (off). When you operate the scanner, make sure the keypad is *enabled* so that you can use it during programming and operations. When finished, press **KEY PAD LOCK** to disable the keypad and avoid any accidental entries.
- PRIORITY** When you press **PRIORITY** , the first channel of each selected bank is sampled every two seconds regardless of other operational settings. The priority function is retained in memory. "PRI" appears on the display when this key is pressed.
- L/O (Lock Out)** Press **L/O** to prevent scanning of selected channels. "L/O" appears on the display when the current channel is locked out. Press **L/O** again to unlock the channel.
- WX (Weather Search)** Press **WX** to search all seven NOAA weather frequencies until it finds the active one in your area. "WX" appears on the display when this key is pressed to enable the Weather Search mode. Press **WX** again to disable this mode.
- DELAY** When you press **DELAY** , there is a 2-second delay on any channel to receive a reply transmission on the same frequency before resuming search or scan. "DLY" appears on the display whenever a channel has been programmed for delay.
- MANUAL** Press **MANUAL** to stop scanning. Press again to select the next channel. Press and hold to rapidly step through the channels. Use the numeric keypad to enter the channel number and then **MANUAL** to go directly to a specific channel.
- SCAN** Press **SCAN** to start scanning all programmed channels that are not locked out.

# LCD Display Features



## Memory Bank Numbers

Each memory bank number consists of one set of 20 channels that you can select or deselect during scanning operation (see "Bank Selection Indicators" below).

## Bank Selection Indicators

Appear across the top of the LCD display as a series of dashes under the memory bank numbers 1-10. The memory banks are selected or deselected during the scan sequence by using the numeric keypad. The indicators appear only under the banks that have been selected.

## Frequency Number

Indicates the frequency being received by the scanner.

## Modes

Indicates the current mode(s) of operation (PRI, L/O, DLY, WX, KEYLOCK). Each of these modes is described in the "Front Panel Features" section under the corresponding key. **Note:** Only the *active* mode(s) will appear on the display.

## Channel Number

Indicates the current channel that the scanner is on.

## Low Battery Indicator

Appears on the channel display when the battery is low and needs recharging.

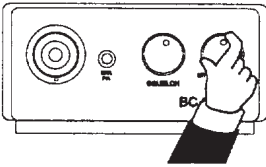
Operation

# Scanning Overview

The BC 200XLT has 200 memory channels, each of which can be programmed to store one frequency. The channels are divided into ten 20-channel banks, useful for storing similar frequencies in order to maintain faster scanning cycles. When you press the SCAN key, each of the programmed channels within a selected bank are scanned for an active frequency (channels that are locked out are skipped) at the rate of about 15 channels per second.

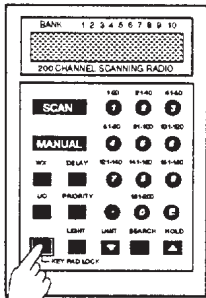
If an active frequency is found, the scanner will stop and monitor that frequency until there is no longer any activity. You can add a 2-second delay to each channel to allow the scanner to monitor the frequency to determine if it is active. If, after 2 seconds, the frequency remains inactive, the scanning cycle will resume.

## Getting Started



Turn the On/Off-Volume switch clockwise to power on the scanner and to adjust the volume. Turn counterclockwise to decrease the volume or to turn the scanner off.

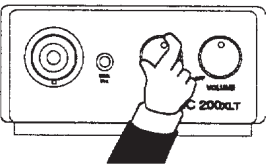
*PORTSCNV*



Make sure the keypad is in the unlocked mode. If the word "KEYLOCK" appears on the display, press **KEY PAD LOCK**. This unlocks the keypad and enables you to use the keys to operate and program the scanner.

*REM - PRNK*

## Reducing Background Noise

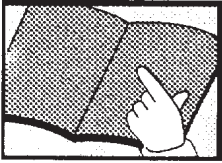


Use **SQUELCH** to eliminate the annoying "rushing" sound heard when no transmission is being received. To set the threshold for scanning, turn **SQUELCH** all the way right until the rushing sound is continuous. Then turn **SQUELCH** to the left just until the "rushing" sound is eliminated.

*PORTSCNV*

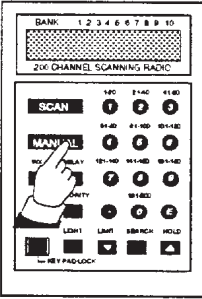
# Programming Frequencies

Before you can use your BC 200XLT, you must follow these steps to program the channels. You can program only one frequency per channel.



Select a frequency from your regional or local directory (purchased separately).

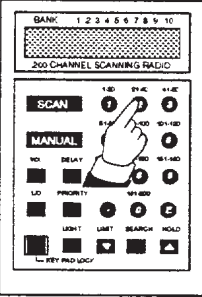
*I 11*



Example: Program 460.150 MHz into Channel 23.

Press **MANUAL** to stop scanning.

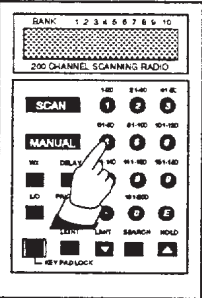
*REM-PAN 11*



Press **2** **3**.

Then, press **MANUAL**.

*REM-PAN 2*

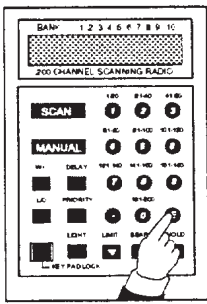


Enter the frequency number (including the decimal point) using the numeric keypad.



*REM-PAN 4*

Operation



Press **E** to store the entry.

To change a frequency in a channel, repeat all of the above procedures. The new frequency will replace the one stored in that channel.

REM-PANE

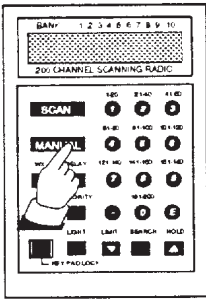
Follow these same procedures to program additional frequencies in the other channels. When finished, be sure to press **KEY PAD LOCK** to disable the keypad in order to avoid any accidental entries.

### Notes

- Error will appear on the channel display if an error is made during programming or the frequency is not within the range. If this occurs, press **MANUAL** to erase the entry and enter a valid channel or frequency number.



# Manually Selecting a Channel



REM-PAN.U

To manually select a channel, press **MANUAL** repeatedly until the desired channel number appears in the display. If you have deselected any of the banks, you cannot access any of those channels manually until you have selected the particular bank in which your channel exists. Press and hold **MANUAL** to rapidly step through the channels.

—OR—

Use the numeric keys to enter the channel number you wish to access, and then press **MANUAL**. The scanner will automatically advance to the desired channel regardless of the bank status (whether it is on or off).

Example: To select Channel 52, press **5** **2**.

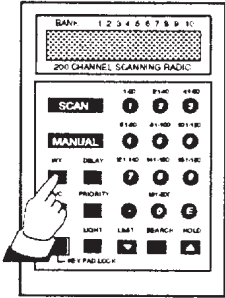
Then, press **MANUAL**.

When you select the channel, the channel number and frequency will appear on the display.

Operation

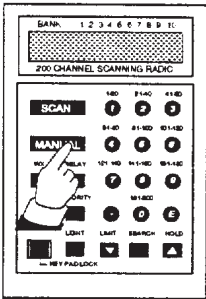
# Using Weather Search

The BC 200XLT allows you to search for your local NOAA weather frequency.



Press **WX** to find the active weather frequency in your area from 7 pre-programmed NOAA frequencies.

*REM-PANM*



Press **SCAN** or **MANUAL** to exit weather search mode.

*REM-PANM*

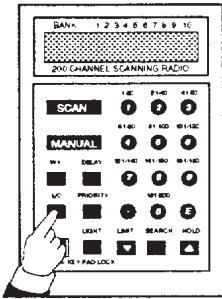
Operation

## Note

- It isn't necessary to program a weather frequency into one of the 200 channels. Weather search is an additional function of the scanner.

# Locking Out a Channel

You can lock out a specific channel so it is not scanned. You do not erase the frequency from the channel when it is locked out.



**Example:** You want to lock out Channel 2 because it stops on transmissions you don't want to hear.

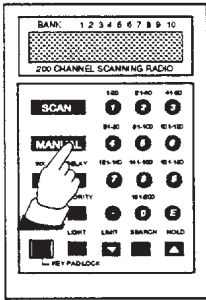
Press **LO** when it stops on Channel 2. *L/O* will appear to show that the channel is locked out.

*REM-PANL*

## Note

- If you select the Priority feature, you cannot lock out Channel 1. All other priority channels, however, can be locked out. (See the section, "Using Priority to Monitor Frequencies".)

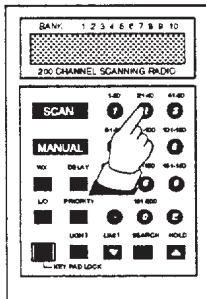
# Unlocking a Channel



**Example:** Unlock Channel 2.

Press **MANUAL** to stop scanning.

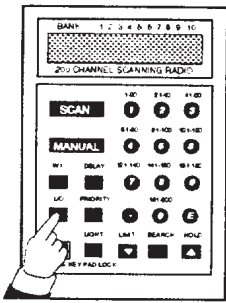
*REM-PANM*



Press **2** on the numeric keypad.

Then, press **MANUAL**.

*REM-PANZ*



Press **L/O**.

The L/O indicator will go out to show that the channel is now unlocked.

REM-PANL

If you press **L/O** again, the channel will be locked out.

## Using Priority to Monitor Frequencies

When it is important to keep track of the activity on one frequency while listening to others, use the Priority feature.

To use Priority:

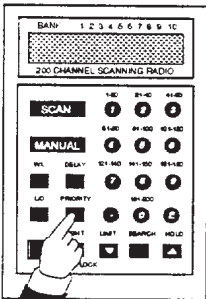
Program the important frequency into the *first* channel of any bank (i.e., 1, 21, 41, 61, etc.).

Press **PRIORITY** to activate the Priority feature.

Every two seconds the scanner will check the first channel of all selected banks for activity (PRI will appear in the display). If a transmission is found, the scanner will monitor that channel. If no signal is found, the scanner will return to the previous channel and function.

Press **PRIORITY** again to turn off the Priority feature.

**Note:** If you select priority, you cannot lock out Channel 1. All other priority channels, however, can be locked out.

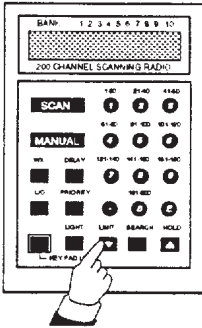


REM-PANL

Operation

# Using Search to Find Other Active Frequencies

Use the Search feature to look for other active frequencies within the bands of your scanner.

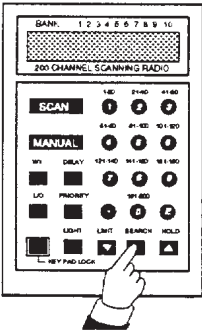


Enter the lower limit frequency on the keypad and press **LIMIT ▼**.

Enter the higher limit frequency and press **LIMIT ▼** again.

These two frequencies set the range that the unit will search.

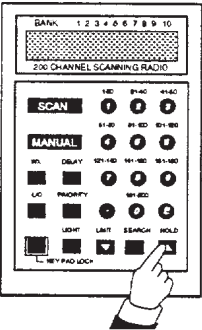
*RMPAN-LM*



Press **SEARCH** to start searching.

If an active frequency is found, the scanner will stop to monitor the signal.

*RMPAN-SR*



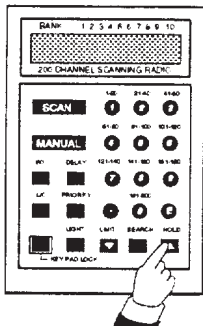
Press **HOLD ▲** to stay on this frequency.

*REMOVE PANH*

Press **HOLD ▲** again to step up to the next frequency

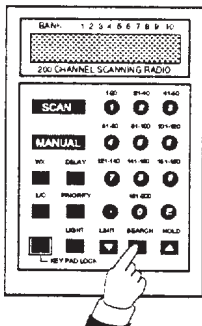
—OR—

Press **LIMIT ▼** to step down to the previous frequency.



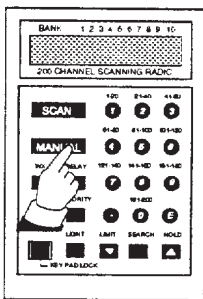
REM-PANM

If you press and hold down either **HOLD ▲** or **LIMIT ▼**, you will rapidly step through the search frequencies. (Step UP with **HOLD ▲**; step DOWN with **LIMIT ▼**.)



REM-PAN-SR

When the signal stops, or if you press **SEARCH**, the scanner will continue searching.



REM-PANM

Press **MANUAL** to leave the Search mode.

## Helpful Hints

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- General Use**
- Turn the scanner OFF before removing the battery pack.
  - Write down the programmed frequencies before power is interrupted in case of memory loss.
  - If memory is lost, simply reprogram each channel. Memory loss will be indicated by unfamiliar frequencies in each channel.
  - Always press firmly on the center of the keypad buttons.
- Location**
- Best reception occurs if you place the scanner on a level metal surface with the antenna pointing up. Placing the scanner near a window also enhances performance.
  - If strong interference or electrical noise is received, relocate the scanner or its antenna away from the source of the noise.
  - Do not use the scanner in high-moisture environments such as the kitchen or bathroom.
  - Avoid placing the unit in direct sunlight or near heating elements or vents. Take extra care with your scanner during the winter as well.
- Birdies**
- All radios are subject to receiving undesired signals or *birdies*. If your scanner stops during scan mode and no sound is heard, it may be receiving a birdie. Birdies are internally-generated signals inherent in the electronics of the receiver. Press the SCAN key to resume.
- Cleaning**
- Disconnect the power to the unit before cleaning.
  - Clean the outside of the scanner with a mild detergent. Do not use abrasive cleaners or solvents. Be careful not to rub the LCD window.
- Repairs**
- Do not attempt any repair. The scanner contains no serviceable parts. Contact the Uniden Customer Service Center or take it to a qualified repair technician.
  - When shipping the scanner, remove the antenna and place it with the unit in the original packing material for safe shipment.

# Troubleshooting

If your BC 200XLT is not performing properly, try the steps listed below.

PROBLEM	SOLUTION
Scanner is not working properly.	<ul style="list-style-type: none"><li>• Check the power connections.</li><li>• Check the volume and squelch.</li><li>• Make sure programming is correct.</li></ul>
Signal is weak or distorted.	<ul style="list-style-type: none"><li>• Check antenna connection.</li><li>• Check proper frequencies.</li><li>• Make sure frequency is active.</li></ul>
Improper reception.	<ul style="list-style-type: none"><li>• Check proper frequencies.</li><li>• Reposition radio.</li><li>• Check antenna connection.</li></ul>
Scan won't stop.	<ul style="list-style-type: none"><li>• Check squelch adjustment.</li><li>• Check proper frequencies.</li><li>• Check antenna connection.</li><li>• Check lockout.</li></ul>
Incomplete reception.	<ul style="list-style-type: none"><li>• Fringe area of reception.</li><li>• Check squelch adjustment.</li></ul>
Keypad won't work.	<ul style="list-style-type: none"><li>• Check memory lock switch.</li></ul>
Priority won't work.	<ul style="list-style-type: none"><li>• Check squelch adjustment.</li><li>• Improper frequency in Channel 1.</li></ul>

If you still do not get satisfactory results and wish to receive product information or return the unit for service, please call or write:

Uniden America Corporation  
Parts and Service Division  
8707 North By Northeast Blvd.  
P.O. Box 501368  
Indianapolis, IN 46250  
(317) 842-2483 (Monday through Friday,  
8:00 am to 5:00 pm Eastern Time).

## Technical Specifications

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<b>Size</b>	2¾" (W) x 7½" (H) x 1¼" (D)	
<b>Weight</b>	1 lb., 4 oz.	
<b>Power Requirements</b>	12V DC (internal battery, AC adapter or vehicle adapter)	
<b>Audio Output (nominal)</b>	480mW maximum	
<b>Antenna</b>	Flexible antenna included	
<b>Connectors:</b>	Antenna, earphone, DC power	
<b>Channels</b>	200 channels (10-20 channel banks)	
<b>Scan Speed</b>	15 channels per second (scanning) 25 frequencies per second (Search mode)	
<b>Band Coverage</b>	11 Bands + Weather	
<b>Frequency Coverage</b>	10 Meter "Ham"	29.0-29.7 MHz
	Low Band	29.7-50.0 MHz
	6 Meter "Ham"	50.0-54.0 MHz
	Aircraft	118-136 MHz
	Military Land Mobile	136-144 MHz
	2 Meter "Ham"	144-148 MHz
	High Band	148-174 MHz
	Federal Government	406-420 MHz
	70cm "Ham"	420-450 MHz
	UHF Band	450-470 MHz
	"T" Band	470-512 MHz
	800 Band	806.0000-823.9875 MHz
		849.0125-868.9875 MHz
		894.0125-956.0000 MHz
<b>Sensitivity (nominal)</b>	0.4 µV 29-54 MHz & 136-174 MHz	
<b>(12dB SINAD)</b>	0.8 µV 118-136 MHz, (60% AM)	
	0.5 µV 406-512 MHz	
	1.0 µV 809-956 MHz	
<b>Selectivity</b>	± 25 kHz, -55 dB	

Certified in accordance with FCC Rules and Regulations Part 15 as of date of manufacture.

*Features, specifications, and availability of optional accessories are subject to change without notice.*

# One Year Limited Warranty

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

**ELEMENTS OF WARRANTY:** UNIDEN warrants, for one year, UNIDEN Scanners (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 shall terminate and be of no further effect one (1) year after the date of the original purchase of the Product or at the time the Product is (A) damaged or not maintained as reasonable or necessary, (B) modified, (C) improperly installed, (D) repaired by someone other than warrantor for a defect or malfunction covered by this warranty, (E) used in a manner or purpose for which the Product was not intended, or (F) sold by the original purchaser.

**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 authorized service centers in connection with the performance of this warranty. THE ONE YEAR 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 of the United States of America.

**Uniden Customer Service Center:** If, after following the instructions in this operating guide in the Troubleshooting section, you are certain that the Product is defective, pack the Product carefully (preferably in its original packaging) and include a note describing the defect that has caused you to return it. The Product (with evidence of original purchase) should be shipped or delivered (by UPS or insured parcel post), freight prepaid, to warrantor at:

Uniden America Corporation  
Parts and Service Division  
8707 North By Northeast Blvd.  
P.O. Box 501368  
Indianapolis, IN 46250  
(317) 842-2483 (Monday through Friday,  
8:00 am to 5:00 pm Eastern Time).

PAT. UNDER ONE OR MORE OF THE FOLLOWING  
U.S. PATENT NUMBERS:

3,883,808	3,961,261	3,962,644	3,974,450	3,974,452
3,987,400	3,996,521	3,996,522	4,000,468	4,027,251
4,057,760	4,092,594	4,100,497	4,114,103	4,123,715
4,153,877	4,156,193	4,157,505	4,179,662	4,219,821
4,270,217	4,398,304	4,409,688	4,455,679	4,461,036
4,521,915	4,627,100	4,888,815	4,932,074	4,947,456
5,014,348	DES 253,173	DES 272,737	RE 31,523	

OTHER U.S. AND FOREIGN PATENTS PENDING

**uniden**<sup>®</sup>  

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**Beancat**<sup>®</sup> *bonwuid*

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