



## BC23AS EXTERNAL SPEAKER



### OWNER'S MANUAL



Thank you for purchasing Uniden's BC23AS external speaker. This high quality external speaker is designed and engineered to provide optimum performance with Uniden CB radios and scanners.

### INSTALLING THE SPEAKER

The BC23AS is typically mounted in the same vehicle in which your CB radio or scanner is mounted. For home use, an AC to DC power supply rated at DC12V (13.8V) is required.

#### CAUTION:

- **Avoid mounting the speaker in direct sunlight or high temperature areas.**
- **Avoid running the cable across sharp metal edges or moving parts.**
- **Do not block air conditioning or heating vents.**
- **Avoid airbag deployment zones to ensure proper performance and prevent injury.**

To mount the speaker, use the mounting bracket as a template to mark drilling holes. Drill holes and screw in the bracket. Align the speaker with the adjustment knob holes in the bracket and screw in the adjustment knobs.

### CONNECTING POWER

The red and black power cable is hard wired into the back of the speaker. It separates into individual red and black wires.

1. Verify that the DC power source voltage is between DC11.7V to 15.8V.

DC24V is not supported.

2. Connect the black (ground) wire to any nearby metal bolt or screw that is connected to the vehicle's chassis ground.
3. Connect the red wire to a point in the vehicle's fuse box that supplies power only when the ignition is on.

*NOTE: The speaker is operational only if it has been connected to a DC13.8V 1.5A power source.*

### OPERATING THE SPEAKER

The audio cable is also hard wired into the back of the speaker. Insert the audio plug into the **EXT. SP** jack of your Bearcat CB or scanner.

The volume control dial on the side of the speaker controls power as well as volume. Dial it UP to turn on the speaker and increase the volume. Dial it DOWN to turn the speaker off and to decrease the volume.

### AUTO POWER MODE

The BC23AS Auto Power mode automatically powers on the speaker when it detects an audio signal input and automatically powers it off if it does not receive an audio signal for 25 seconds. You can disable and enable this feature.

To disable Auto Power mode, push the **POWER** button on the top of the speaker into an engaged position. The BC23AS speaker will remain on regardless of whether or not an audio signal is received for 25 seconds. The red power LED beside the **POWER** button will remain lit.

To enable Auto Power mode if it has been disabled, push the **POWER** button again to release the button and re-enable Auto Power mode. If there is no signal for 25 seconds, the power will turn off automatically and red power LED will turn OFF.

*NOTE: A certain signal level is required to activate AUTO POWER mode. If the power does not turn on automatically, try increasing the volume level on the connected device.*

*NOTE: In Auto Power mode, there is a slight delay between detecting the audio signal and automatically turning on the power and outputting audio. You may sometimes miss the first few words, especially if the BC23AS is connected to a scanner radio and there are short communication with a 25 second or more interval.*

### SPECIFICATIONS

Internal Speaker	15W Max. 8 ohm (MONO)
Operating Temp.	-4° F ~ +140° F (-20° C ~ +60° C)
Max. Input Level	0.7W (600 ohm)
Power Source Voltage	DC13.8V 1.5A (2.0A fused)
Output Power Level	7W amplifier (8 ohm / THD10%)
Audio Freq. Response	300 ~ 5000Hz

### SPECIFICATIONS

Speaker Cord	10 ft (3m) with 3.5 mm stereo plug (Left side connected only)
Dimensions	3.9 in. (W) x 2.4 in. (D) x 3.9 in. (H) 100 mm. (W) x 61.8 mm. (D) x 100 mm. (H)
Weight	21.2 oz (600g) - including bracket and mounting screws
Included in the package:	Mounting Bracket with Hardware

### ONE-YEAR EXTENDED WARRANTY

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

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

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

**WARRANTY DURATION:** This warranty to the original user shall terminate and be of no further effect one year 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 owner's manual 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 either, at its option, repair or replace the defective unit 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. Warrantor, at its option, may replace the unit with a new or refurbished unit. 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 the owner's manual, you are certain that the Product is defective, pack the Product carefully (preferably in its original packaging). The Product should include all parts and accessories originally packaged with the Product. Include evidence of original purchase and a note describing the defect that has caused you to return it. The Product should be shipped freight prepaid, by traceable means, to warrantor at:

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