



BC23A EXTERNAL SPEAKER



OWNER'S MANUAL



Thank you for purchasing Uniden's BC23A 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 BC23A can stand on its own on stable surfaces or you can mount it for stability.

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

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 under 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.

OPERATING 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 decrease the volume and turn the speaker off.

Remove unwanted background noise from incoming transmissions with the noise filter button. Press the button to turn the noise filter **ON**. The button remains down. Press it again to release it and turn the noise filter **OFF**.

The BC23A is equipped with an Auto Power Off feature. The speaker automatically powers off if it does not receive an audio signal for 25 seconds.

SPECIFICATIONS

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|--------------------------|---|
| 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 | 8W amplifier (8 ohm / THD10%) |
| Audio Freq. Response | 300 ~ 5000Hz |
| 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 |