



# EAR MUFFS WITH RADIO AND MP3 PLUG

**Model 66452**

## INSTRUCTIONS AND PRECAUTIONS



Distributed exclusively by Harbor Freight Tools®.

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## SAVE THESE INSTRUCTIONS. READ ALL PRECAUTIONS AND INSTRUCTIONS.

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**For technical questions or replacement parts, please call 1-800-444-3353.**

### SPECIFICATIONS

Noise Reduction Rating	26
Batteries	2 AA Batteries (not included)

### UNPACKING

When unpacking, make sure that the item is intact and undamaged. If any parts are missing or broken, please call Harbor Freight Tools at the number shown on the cover of this document as soon as possible.

### IMPORTANT SAFETY INFORMATION

1. This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.
2. Position batteries in proper polarity and do not install batteries of different types, charge levels, or capacities together.
3. This product is not a toy. Do not allow children to play with this item.

4. Use as intended only.
5. Inspect before every use; do not use if parts loose or damaged.
6. Maintain product labels and nameplates. These carry important safety information. If unreadable or missing, contact Harbor Freight Tools for a replacement.

### **Instructions**

1. Adjust the band to proper position.
2. Pull hair out of the way and out from beneath the muffs.
3. Adjust the height of the cups so they fully enclose the ears and the cushions press equally around the ear. Put the ear muff with the controls on the right ear.
4. It is important that cushions seal completely around the ear.
5. Always wear ANSI-approved safety glasses when working with tools and equipment. When using these ear muffs with safety glasses, the safety glasses must have thin temples that fit closely around the head or thin straps; this will help ensure a good fit and better protection.
6. Press the black power button located above the control dial to activate the radio. Pressing the button again will toggle to listen mode, allowing you to hear outside noise.
7. Turn the dial clockwise to raise the radio volume. The dial can also be used to turn off the radio by turning it all the way counter-clockwise until the power "clicks" off.
8. Press the SCAN button to toggle through radio stations.
9. Press the RES button to reset the scan at the bottom of the FM dial.
10. For MP3 access, plug cord into outlet at bottom of right earmuff.

### **Replacing Batteries**

1. Turn off the Ear Muffs.
2. Insert a coin or large flat-edge screwdriver (not included) into the slot at the bottom of the left ear cup and pry off ear cushion.
3. Remove the outer foam, exposing the two AA batteries.

4. Remove old batteries and replace with two new AA batteries, making sure to install according to indicated polarity.
5. Replace outer foam and snap ear cushion back into place.

### **Noise Reduction Rating (NRR)**

The EPA has selected the NRR as the measure of a hearing protector's noise reducing capabilities. Harbor Freight Tools makes no warranties as to the suitability of the NRR as a measure of actual workplace protection since such protection is highly dependent on user training, motivation, and utilization. A better estimate of workplace protection can be obtained by derating the labeled NRR by 50%.

The NRR calculated from this attenuation data is 26. Improper fit of this device will reduce its effectiveness in attenuating noise. Consult instructions for proper fit.

The level of noise entering a person's ear, when a hearing protector is worn as directed, is closely approximated by the difference between the A-weighted environmental noise and the NRR.

ATTENUATION DATA ANSI S3.19-1974

Test Frequencies (Hz)	125	250	500	1000	2000	3150	4000	6300	8000	NRR
Mean Attenuation (dB)	9.0	19.8	31.0	34.8	36.4	38.3	39.1	40.9	37.7	27
Standard Deviation (dB)	2.9	5.4	5.4	4.8	3.7	3.7	3.0	3.7	3.7	

Example:

- 1.) The environmental noise level as measured at the ear is 92 dBA.
- 2.) The NRR is 26 decibels (dB).
- 3.) The level of noise entering the ear is approximately equal to 66 dBA.

**CAUTION!** For noise environments dominated by frequencies below 500 Hz, the C-weighted environmental noise level should be used.

The NRR used in the above example was achieved under laboratory conditions.

Although hearing protectors can be recommended for protection against harmful effects of impulsive noise, the Noise Reduction Rating (NRR) is based on the attenuation of continuous noise and may not be an accurate indicator of the protection attainable against impulsive noise such as gunfire.

**Record Serial Number Here:** \_\_\_\_\_

**Note:** If product has no serial number, record month and year of purchase instead.

**Note:** Replacement parts are not available.

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