

Noise Reduction Rating (WHEN USED AS DIRECTED) **20** DECIBELS

THE RANGE OF NOISE REDUCTION RATINGS FOR HEARING-PROTECTING DEVICES IS APPROXIMATELY 0 TO 30.

SEE LISTING FOR FULL LISTING OF ALL LISTED PRODUCTS.

Aearo Technologies
Salem, MA
Labels may be removed from this label for removal of this label prior to purchase.

ANSI S3.19-1974

Attenuation Data	125	250	500	1000	2000	3150	4000	5000	8000	NRR	CSA Class
Min Att	10.7	16.0	26.1	34.2	34.4	36.5	40.1	39.6	37.3	20	B
Std Dev	3.3	3.3	1.9	3.5	3.3	3.8	3.2	3.1	3.2		

The NRR calculated from these laboratory based attenuation data is 20. Improper fit of this device will reduce its effectiveness in attenuating noise. Consult instructions for use for proper fit.

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

EXAMPLE:
1. The environmental noise level as measured at the ear is 92 dBA.
2. The NRR is 20 decibels (dB)
3. The level of noise entering the ear is approximately equal to 72 dBA.

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

Earmuffs must be worn at all times in noisy surroundings for proper protection.

Although hearing protectors can be recommended for protection against the 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. (Wording required by EPA).

FP1587B

SPARE PARTS AND ACCESSORIES

Hygiene kit - HY67

Kit consisting of two easily replaced cushions and damping pads. The replacement cushions are easily installed with a simple press-and-snap function. It is recommended that the hearing protector cushions and damping pads be replaced every six months in order to guarantee continued good noise attenuation, hygiene and comfort.

For connection cable-FL6H:

For connection of Tactical 6-S to two-way radio. Length 43". Cold temperature and wear resistant polyurethane.

- FL6H:** 3.5 mm monoplug
- FL6M:** 2.5 mm monoplug
- FL6N:** 3.5 mm stereoplug

Windscreens - M60/2:

Replacement windscreens for microphone boom. Package contains one each.

World leader in hearing protection and communication in noisy environments

Our goal is to improve the comfort and job satisfaction of anyone who spends time in a noisy environment. To achieve this, we have developed a complete product range that includes hearing protectors, headsets, hard-hat systems and accessories. This comprehensive range not only enables people to work in greater safety and security, but also helps make the workplace more enjoyable. Our range of products is designed to meet individual requirements as well as the need to talk and be heard. These products are also suited to the most wide-ranging sources of noise, both indoors and out.



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Tactical 6-S



Tactical 6-S

In designing the Tactical 6-S for use in hunting and shooting activities, we carefully weighed the need for hearing protection and the need to hear. The result is a hearing protector that significantly improves what you want to hear.

Weak sounds are amplified and loud noises are reduced to protect your hearing at all times. The electronic circuitry reacts to provide immediate protection against all kinds of sudden impulsive noises.

A built-in stereo amplifier enhances the ability to listen to and localize sound sources that normally cannot be heard. Each cup has its own microphone, receiver, and amplifier providing true stereophonic reception with separate volume controls.

1. Folding Collapsible Headband for storage in a pocket or a bag. Spring-steel suspension wires provide an even distribution of cushion pressure around the ears. The headband is superior in retaining adequate pressure within a wide temperature range when compared to ordinary plastic headbands.

2. Specially designed shell tailored for shooting.

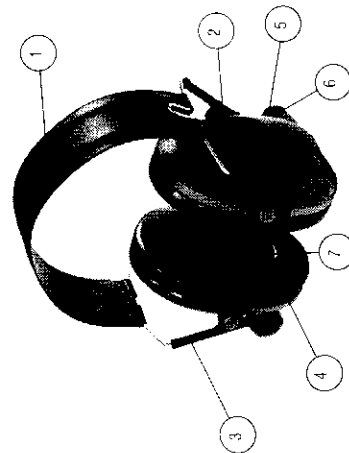
3. Low two-point suspension with simple height adjustments and no protruding parts.

4. Soft and wide foam-filled cushions with pressure equalization channels provide low contact pressure, outstanding sealing against the head and superior comfort.

5. On/off switch and volume control on each cup allow independent adjustments of reception level in each cup.

6. Sound level limited to maximum 82 dBA equivalent sound level (LAeq).

7. Batteries. Two 1.5V type AAA in each cup. Alkaline batteries will provide approximately 200 hours of operation.



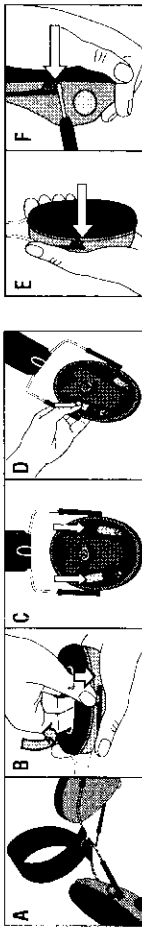
IMPORTANT USER INFORMATION

- If instructions are not followed, bodily injury may result or protection can be severely affected.
- For best protection ear cushions should seal firmly against the head. Anything that interferes with the seal such as long hair (pull back to the extent possible), thick or poorly fitting eyeglass temples, pencils, or caps, will lessen the protection.
- Do not bend and reshape the headband as this will cause a loose fit and sound leakage.
- Ear muffs must be regularly inspected for cracked or worn parts and replaced as needed. Typical life for foam cushions is 6 months.
- Clean the outside of the hearing protector regularly with soap and warm water. Do not immerse in water.
- Do not store the hearing protector radio at temperatures in excess of +55°C, for example behind a windshield or window.
- Certain chemical substances may damage this product. Contact the manufacturer for more information.
- This product contains metallic components that may increase electrical hazards.
- When interference increases or the sound level becomes too weak, it is time to change batteries.
- Do not store with the batteries installed! A leaking battery may cause bodily injury or damage to the hearing protector.

INSTRUCTIONS FOR USE

Installing Batteries

Incorrectly inserted batteries can damage the electronics. Never replace batteries with the power on. Make sure batteries are correctly installed before switching the unit on.



Installing Batteries - Method 1:

(A) Twist cups away from each other until headbands "lock" cups away from each other.

(B) Hold muff cup cushion side up in non-dominant hand and place thumb from free hand on the pivot point where the headband attaches to the cup. Slip index and middle finger inside the cup and under the sealing ring (hard plastic piece cushion is attached to).

Push down with thumb and pull up with finger tips.

(C) Install two 1.5V batteries in each cup. Replace the damper foam with the recess facing outwards and then press back the sealing cup.

(D) Battery removal: Push gently on the bottom.

Installing Batteries - Method 2:

(E) The muff is made up of two cups, a soft ear cup that rests against your head and the hard cup that the electronic components are in. Approximately centered on the "long" side of the muff cup seam where the two cups meet is a small rectangular groove molded into the hard cup. The groove is less than 1/16th of an inch wide and less than 1/32nd of an inch deep.

(F) Place an eyeglass or small flat headed electronics screw driver into the groove and twist the screw driver toward the soft cup to remove it.

(G) Install two 1.5V batteries in each cup. Replace the damper foam with the recess facing outwards and then press back the sealing cup.

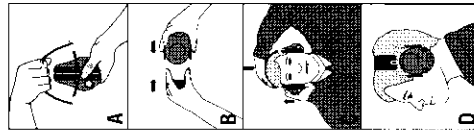
(D) Battery removal: Push gently on the bottom.

Replacing the Soft Ear Cup:

The soft ear cup is just as hard to put back on as it is to remove, we recommend putting it back on like a Tupperware lid. Start at one end of the headset and press your fingers around the rim until it is back on firmly. You will hear a SNAP (this confirms it is sealed).

Fitting Instructions:

- (A) Unfold the headband.
- (B) Extend the cups and place the hearing protector so that the cups completely cover both ears and seal against the head.
- (C) Adjust the height of each cup individually while firmly pressing down on the headband until there is a comfortable fit without leaks.
- (D) The headband must sit on top of your head.



Folding the Headband:

(A) Slide the cups fully towards the headband.

(B) Fold the headband. Check that there are no wrinkles in the cushions and that they sit flatly against each other.

