



Using the Velcro

If the binocular clip does not fit your binocular model, use the Velcro strips instead. Place one strip down the middle of the Super Ear (over the binocular clip mount). Place the other strip on a relatively flat part of your binoculars. Experiment to find the best Velcro placement, depending upon your particular binocular design.

NOTE: When using your Super Ear outdoors, protect the amplifier from exposure to moisture. This device is not waterproof.

User Tip

1. This amplifier has a maximum gain of over 50 dB. At approximately 3/4 open on the volume control, full volume is achieved. If you turn the volume control all the way up there is no additional real sound gain, BUT may result in an annoying feedback noise. Simply turn the volume control down to eliminate feedback.
2. If headphones not in use are placed near the amplifier while it is turned on, feedback squeal will result. **Always** turn your Super Ear off before you remove the headphones.

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Specifications

- Designed to provide up to 50+ decibels of ambient sound amplification. Maximum output of 107dB.
- Frequency response 100 to 14000 hertz.
- Solid state microelectronic circuitry requires only a single 1.5AAA alkaline battery for up to 30 hours of operation. Battery included.
- Premium stereo headphones deliver clear, crisp sound particularly well in the human voice range. The foam ear pads are easily replaceable.
- Provided spring steel clip attaches the amplifier to a pocket, belt or lapel for "hands free" use.
- Operating temperature range 0°C min, 55°C max.
- Relative humidity operating range at 20°C/95% RH.

3 YEAR WARRANTY

Sonic Technology Products, Inc. warrants to the original purchaser that your SuperEar™ will be free of defects in materials or workmanship for a period of 3 years from the date of purchase. Warranty is void if defects are caused by negligence, abuse, misuse or damage caused by water or heat.

Returns made under this Warranty must be accompanied by \$5.00 to cover the handling and return postage cost.

This Warranty gives you specific legal rights and you may have other rights which may vary from state to state.

Should it be necessary to send your Super Ear™ in for service under the terms of this Warranty, return it in a well-packaged carton and ship postage prepaid to:

SONIC TECHNOLOGY PRODUCTS, INC.
ATTN: Super Ear Service Department
120 Richardson St.
Grass Valley, CA 95945

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Super Ear Owner's Manual

Super Ear™

Electronic Sound Amplifier



Model SE4000X

OWNER'S MANUAL

Use indoors or outdoors:

- Bird Watching
- Outdoor Enthusiasts
- Watching Television
- Meetings and Lectures

About the Super Ear

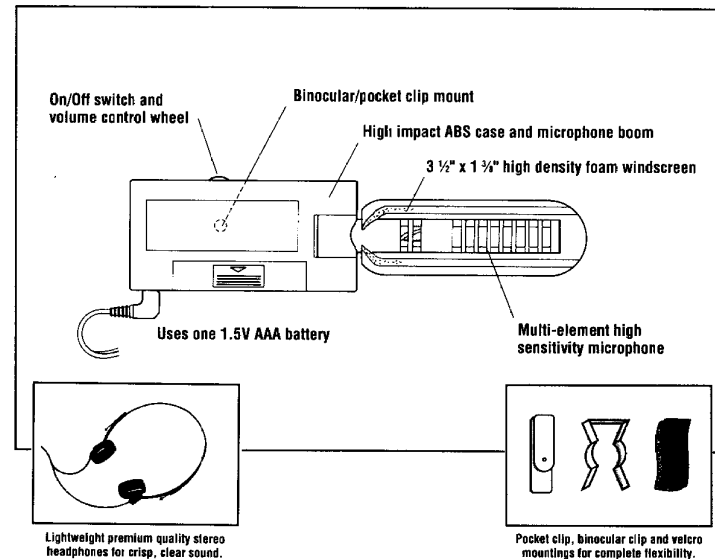
What binoculars do to improve your vision, the Super Ear™ Electronic Sound Amplifier does to increase your ability to hear the sounds around you -- outdoors, indoors, in virtually any situation where enhanced sound can increase your enjoyment.

The Super Ear Electronic Sound Amplifier boosts your hearing with a powerful 50 decibels of sound gain, enabling you to hear what you've been missing. This versatile amplifier is compact enough to fit in the smallest pocket, yet powerful enough to pick up bird calls from 100 yards away. The multi-element microphone is mounted in an acoustically engineered sound boom and swivels 180 degrees, and is covered with a protective foam windscreen.

Features:

- High quality stereo headphones
- Attaches to binoculars with steel clip or Velcro
- Attaches with clip to pocket, belt or other gear
- Uses a single AAA 1.5V battery (included)

Product Components



The Super Ear Electronic Sound Amplifier is designed, engineered and tested in the U.S.A.

Instructions for Use

1. Remove the battery compartment cover by lightly depressing the cover with your thumb and slide it in the direction of the arrow.
2. Insert the AAA 1.5V battery. Be sure to match the positive (+) and negative (-) ends to those indicated on the battery cavity. Alkaline batteries will deliver 2-3 times the operational life of lesser batteries.
3. Slide battery compartment cover back into locked position.
4. Insert the earphone connector into the jack on the left side of the amplifier.
5. Be sure the amplifier switch is in the "off" position before putting on the earphones. Adjust headband to fit comfortably.
6. Slowly turn the volume control knob on the right side of the amplifier to the desired level of amplification.
7. Attach the pocket clip to the bottom of the amplifier using the screw provided. Do not over-tighten. Can be used on pocket, belt or other gear.

NOTE: *The binocular clip and pocket/belt clip cannot be used at the same time.*

Using the Binocular Clip

1. Attach the "C" shaped spring clip to the bottom of the amplifier with screw provided. Do not over-tighten.
2. Attach the spring clip to the center swivel barrel on the top of your binoculars with the microphone boom pointed forward for maximum directionality.