



Rechargeable
NiMH batteries



Tone control
Audio intake
Variable attenuation



GB
ACTIVE
Hellberg

Active listening and variable attenuation

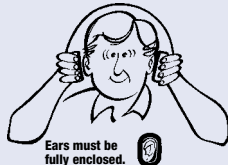
Easy steps for correct fit and maximum hearing protection



1 Smooth hair away from ears.



2 Pull ear cups down to lowest position.



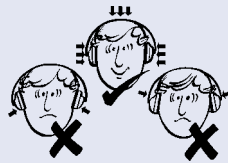
3 Place ear cups securely over ears.
Ears must be fully enclosed.



4 Adjust side arms on each side for comfortable fit.



5 Headband should be centered on top of head.



6 For maximum protection contact pressure points should be equal.

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Use, care and maintenance of my hearing protector

All hearing protectors included in this instruction sheet are equipped with either a headband or spring arms of thermoplastic and foam plastic filled cushions.

Use

To attain highest comfort and protection from this hearing protector you shall:

- use, take care of and adjust the protector in accordance with the instructions below.
- regularly check that no parts are worn-out and that there are no cracks in the protector.

Adjust (Headband)

Adjust the protector to its largest size and put it on. Ensure that your ears are totally enclosed by the cups and that you get an even pressure around your ears. Now adjust the cups so that the headband rests lightly on your head.

Adjust (Helmet mounted)

Adjust the earmuff to the largest size, then fit the earcups over your ears so that they sit comfortably and snugly. Now re-adjust the helmet so that it sits lightly on your head.

Warning

If the above instructions are not observed attenuation can dramatically decrease.

Care

The hearing protector and the cushions will wear and must be checked regularly. Clean with mild detergent (soap). You must be sure that the detergent does not irritate your skin. The hearing protector should be kept in a dry and clean place.

Maintenance

Remove the self-adhesive cushion. Remove the protective film from the replacement cushion and place the cushion around the hole and press. Choose the right hygiene kit for your hearing protector.

Recharging battery

Connect headset to mains (or vehicle) power charger by jack plug into input socket. Charge for 10 hours. Caution do not leave headset on charge for more than 48 hours. Each 10 hour charge gives approx 50hours use.

Read the instructions carefully before use.

Warranty

Congratulations on your purchase of a Hellberg Electronic Hearing Protector, a technologically advanced product.

The product you have purchased is covered by a 12 month manufacturers conditional warranty (lifetime on batteries). Hellberg warrants that should any material or workmanship defect cause this headset to operate incorrectly within the period of 12 months from purchase date then they will repair or replace, at their discretion, defective parts at no charge.

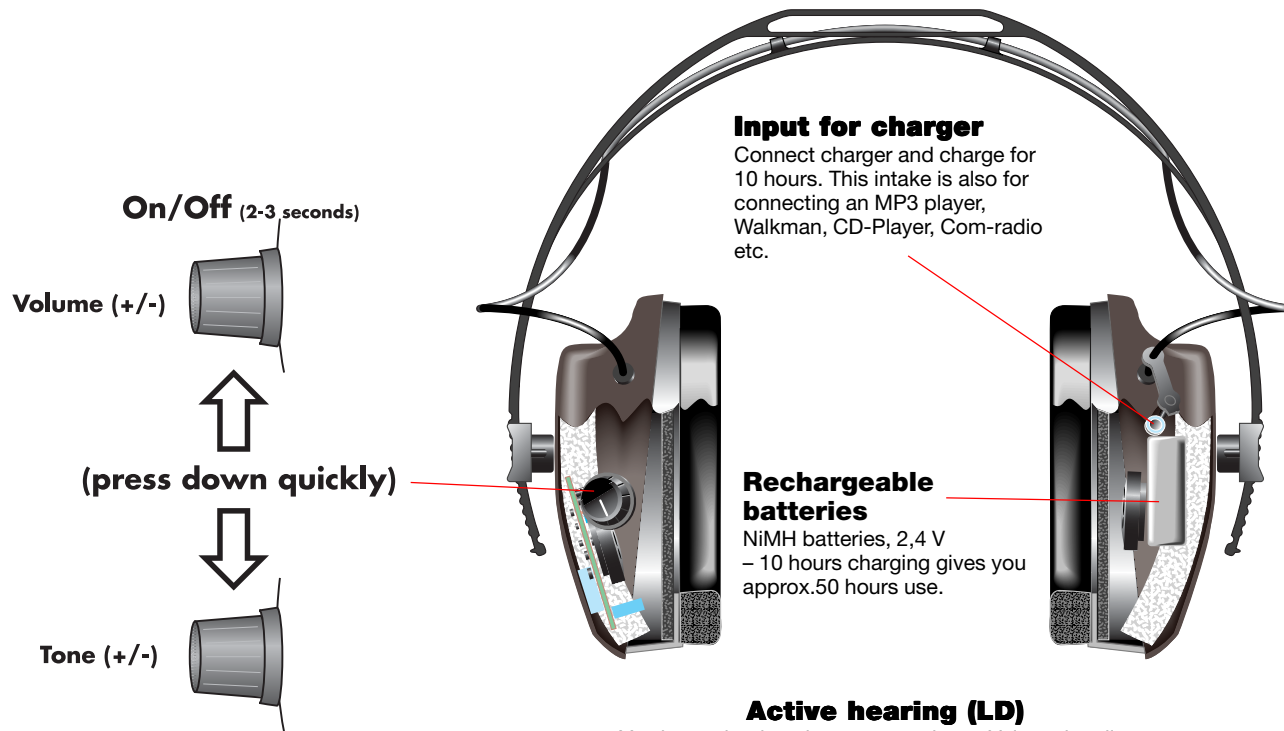
This warranty does not cover faults occurring due to misuse, abuse, neglect and is void should it be altered or serviced by an unauthorized service agent.

Note:

In the event that service is required please contact your nearest distributor who will validate your claim for warranty and arrange for servicing. You will need proof of purchase in the form of a receipt and your battery charger (where applicable) must be returned together with the product. For service after the warranty, essential or periodic, we recommend that you also contact your Distributor.

Instructions for Active

Step by Step



Start Active hearing (LD)

1. Press and hold down the Digital control knob until the Active mode of the headset starts.
2. To adjust the volume turn the control knob Left/Right

Tone control

1. Give the control knob one short press
2. To adjust the Tone turn the control knob Left/Right.
3. Give the control knob one short press and you are back in volume mode.

Important Note: The digital control knob is designed to automatically revert to the volume control mode after 10 seconds

Turn off Active hearing (LD)

1. Press and hold control knob down until it turns off.

Active hearing (LD)
You hear what is going on around you. Volume is adjustable with amplification of up to 12 dB(A) available. The electronics protection system (EPS) prevents these noises reaching a level dangerous to your hearing.

Note!
12 hours charging before use!

Technical Specifications

- Batteries – 2.4 V, NIMH, 10 hours charging for approx. 50 hours use
- Weight: 365 g.
- 4-hours auto-cut-off
- Limiter, max. 80 dB(A)
- Amplifier max. 12 dB(A)
- Stereo sound reproduction
- Frequency range: Primarily 500-3000 Hz (speech)
- Tested to EN 352-4

Freq. Hz	63	125	250	500	1k	2k	4k	8k	H	M	L	SNR
Mean value	13,8	15,8	19,9	29,4	32,0	34,3	35,7	37,9				
1 std. deviation	3,6	3,7	2,1	2,5	2,5	3,5	2,7	3,0	32	27	19	29
APV	10,2	12,1	17,8	26,9	29,5	30,8	33,0	34,9				

Accessories

Handsfree cable
for mobilphone. Art.nr 39915.

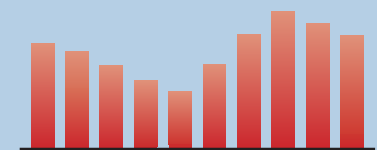
AUX cable
Walkman, MP3-, CD-spelare, kom-radio etc. Art.nr 39910

Charger kit for cars
To be plugged into the connection of the cigarette lighter, 12/24 V. Art. No. 26335-12-24

Hellberg Fresh
Self-adhesive hygiene ring, which is perspiration absorbing and makes the hearing protector more comfortable and hygienic. Art. No. 99900

Hygiene kit
Other cushions and inner foam pads should be replaced at least once every six months. Art. No. 99040.

Tone control



Tone control, high and low frequency - reshape frequencies to your personal tuning