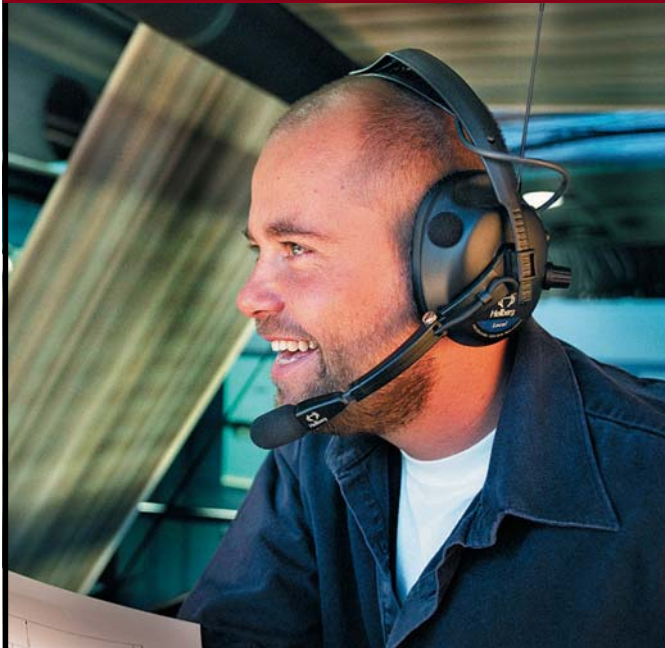


UNITED STATES



Local 462

User instructions

How to use and take care of my hearing protector

All hearing protectors, which are included in this instruction sheet, are equipped with 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. See to it that your ears are totally encompassed 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.

Read the instructions carefully before use.

Warning

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

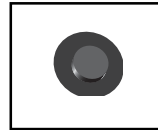
Care

The hearing protector and the cushions will be worn 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 is to be kept in a dry and clean place, for example in the original packing.

Maintenance

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

Instructions for Local 462

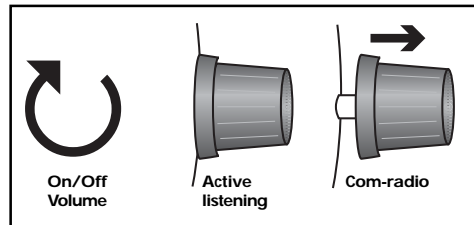


PTT - button

Press and hold down when transmitting

On/Off and Volume

Starts electronics, controls volume of Active listening function and of the integrated communication radio

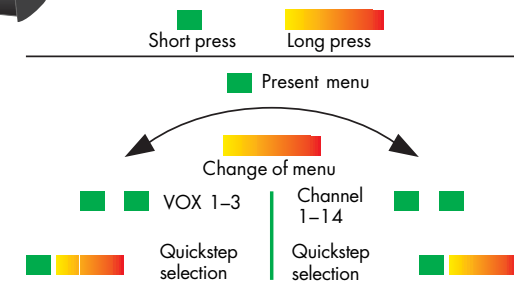
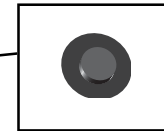


Safety information

Your wireless transceiver contains low power transmitter. When the transmitter is activated it sends out radio frequency (RF) signals. This device is authorized to operate at a duty factor not exceed 50%. Use only the supplied antenna. Unauthorized antennas, modifications, or attachments could damage the transmitter and violate FCC regulations

Aux socket

Connect charger and charge for 10 hours. This intake is also for connecting an external PTT - button, Walkman, CD-Player, Comm.-Radio etc.



Technical Specifications

- Frequency: 462.5625-467.7125 MHz
- Channel separation: 25 kHz
- Rechargeable NiMH batteries 1600 mAh, rechargeable about 1000 times
- Charging time 10 hours
- Operates ca. 40 hours after recharging, TX 5%
- Delivered with Battery Charger
- Automatic shut off after 4 hours
- Transmitting power 500 mW ERP
- VOX - 3 Levels of sensitivity to suit the surrounding noise level
- Number of channels: 14
- EPS - Electronic Protection System which allows for max. 80 dB(A) inside the earcups
- CEPS - Communication Electronic Protection System - Incoming signals are being transmitted up to 80 dB(A) only
- Simple Easy-Step function for selecting mode quickly within each menu
- Synth. Voice guides through the menus stating menue and mode chosen
- Volume control - separate for Level Dependant and for communication

Tested at ANSI S3.19-1974, weight 16.4 oz.

Freq. Hz	125	250	500	1k	2k	3.15k	4k	6.3k	8k	H	M	L	NNR
Mean value	17,9	22,1	31,7	37,2	33,6	31,7	40,1	41,7	41,6	32	30	23	27
1 std. deviation	2,1	1,4	2,6	2,3	1,8	2,1	2,2	2,6	3,3				

Accessories

Remote PTT-button

As an accessory there is an extra PTT-button with a clamp connection.
 Art. No. 99520

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 heat absorbing and makes the hearing protector more comfortable and hygienic.
 Art. No. 99900

Hygiene kit

New cushions and outer absorbent, which should be exchanged at least once every six months.
 Art. No. 99040

Wind shield (cup-mic)

Art. No. 99510

Wind shield (boom mic)

Art. No. 99515

FCC ID: QF9LOCAL

This device complies with Part 15 of the FCC Rules. Operation is subject to the following conditions (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.