

# Let your working environment determine what kind of hearing protection you need!

- What is your working environment like – from a noise standpoint?
- Do you work alone or with others?
- Is your job monotonous? Would a radio help?
- Do you need to communicate by transceiver or telephone?
- Would you like to listen to an MP3, CDs or Walkman?

Start here →

- You work alone in a low to medium noise level environment. No communication with others.
- You work alone in a high noise level environment. No communication with others.
- You work in an extreme noise level environment. Protection is even more important. No communication with others.
- You work alone and want to listen to the radio. No communication. You are a music lover and want lots of listening features.
- You want to listen to the radio, but still must be able to hear speech and warnings. Adjustable for various environments.
- You need to converse with others, but still even at high noise levels. Variable sound moderation with tone control.
- You need an integrated transceiver so you can contact others over a mile away, quickly and safely.
- You need noise-suppressed listening with a transceiver, MP3, CD or Walkman.
- You need a headset for safe noise suppression and 2-way communication with radio.
- You need a headset with the same basic functions as Regional 1 and communication with workmates.
- You communicate with the world through your cell phone.
- You need an earmuff like Global 1, but need to hear conversation around you.

## Technology ↓ Features

	Hellberg 8 Hearing protection	Hellberg 10 Hearing protection	Hellberg 12 Hearing protection	Relax Hearing protection + AM/FM radio	React Hearing protection + active listening + AM/FM radio	Active Hearing protection + active listening	Local Hearing protection + active listening + com radio	Regional R Hearing protection + com radio	Regional 1 Hearing protection + com radio	Regional 2 Hearing protection + active listening + com radio	Global 1 Hearing protection + 2-ways com via mobilphone	Global 2 Hearing protection + 2-ways com via mobilphone
1 Single point attachment	○	○	○	○	○	○	○	○	○	○	○	○
2 Headband	○	○	○	○	○	○	○	○	○	○	○	○
3 Helmet mount	○	○	○	○	○	○	○	○	○	○	○	○
4 Electrically nonconductive	○	○	○	○	○	○	○	○	○	○	○	○
5 Face protection	○	○	○	○	○	○	○	○	○	○	○	○
6 Audio input jack				○	○	○	○	○	○	○	○	○
7 Electronic safety system EPS				○	○	○	○	○	○	○	○	○
8 Electronic safety system CEPS				○	○	○	○	○	○	○	○	○
9 Rechargeable batteries				○	○	○	○	○	○	○	○	○
10 Voice guide				○	○	○	○	○	○	○	○	○
11 Tone control				○	○	○	○	○	○	○	○	○
12 AM/FM radio				○	○	○	○	○	○	○	○	○
13 Auto search				○	○	○	○	○	○	○	○	○
14 Variable sound moderation					○	○	○	○	○	○	○	○
15 Built-in transceiver							○	○	○	○	○	○
16 Variable MIX					○	○	○	○	○	○	○	○
17 Electret microphone							○	○	○	○	○	○
18 Mobile phone jack											○	○
19 Touch control				○	○	○	○	○	○	○	○	○
20 Connection to transceiver								○	○	○	○	○
21 Vox function									○	○	○	○
22 Auto cut-off, 4 hours				○	○	○	○	○	○	○	○	○
23												

## ← Options

There are more, developed for special needs.

- = available function
- (with red border) = Unique Hellberg development

- 1 Single point attachment** – Pressure is distributed evenly around the entire ear regardless of head shape. Quick and easy adjustment.
- 2 Headband** – Patented Twin Top construction always applies the right pressure. Durable thermoplastic retains its shape for optimal comfort and sound moderation.
- 3 Helmet mount** – slim-design spring arm decreases the risk of the earmuffs getting caught on objects.
- 4 Electrically nonconductive** – No components that conduct electricity, for use during electrical installation.

- 5 Face protection** – All hearing protection can be easily combined with a visor. Safe 1 for headband and Safe 2 for helmet mount.
- 6 Audio input** – Easy connection for your Walkman, CD player, MP3, transceiver or cellular phone.
- 7 Electronic safety system EPS** – Electronic safety system prevents the noise level in the ear cup from exceeding 82 dBA.
- 8 Electronic safety system CEPS** – Electronic Safety system for signals that come through audio in, prevents high tones or signals exceeding 82 dBA.

- 9 Rechargeable NiMH batteries** – operate 40 to 50 hours on a 10-hour charge. An environmentally friendly alternative that saves money!
- 10 Voice guide** – Integrated voice that helps with adjustment, a talking users' manual.
- 11 Tone control** – For the best sound quality during high and low frequency noise as well as for fine-tuning for listening.
- 12 AM/FM-Radio** – Digital control for the best radio reception. First-rate sound comparable to HiFi – for demanding listeners.

- 13 Auto search** – Digital automatic station search that stores the strongest/clearest stations directly after being turned on.
- 14 Variable sound moderation / speech amplification** – You decide what you want to hear and how much, just not more than 82 dBA. We've decided that for you.
- 15 Built-in transceiver** – license-free transceiver mounted right on your head with no cords to get in the way.
- 16 Variable MIX** – With the MIX function you can adjust how much radio

- or voice amplification you want. You can still hear warning signals, yelling, etc., with music in the background.
- 17 Electret microphone** – Microphone with noise suppression for the best communication even in high noise level areas. Electronic filters filter out ambient noise and amplify voices.
- 18 Mobile phone connection** – With this headset you can easily connect your mobile phone and carry on undisturbed conversation in noisy environments.
- 19 Touch control** – You make all adjustments using one control – touch

- and turn. Easy, even with gloves on.
- 20 Transceiver connection** – With this headset you can connect your transceiver and talk freely in noisy environments.
- 21 Vox function** – Automatic voice activation of transmissions. You can communicate with both hands free.
- 22 Auto cut-off, 4 hours** – Battery saving function that turns off the electronic functions in the earmuffs after 4 hours' continuous use. Practical for those who forget to turn things off.

