

ELECTRONIC
PROFESSIONAL HEARING PROTECTION



Since 1962

When hearing matters!



“ Hellberg electronic earmuffs, the key for motivating people to protect their hearing and to look after that vital sense, that if lost so quickly can leave us isolated ”



When hearing matters!

ELECTRONIC TUNEUP™

ELECTRONIC

ELECTRONIC PROTECTION SYSTEM EPS Limits all sound through speakers to max 80 dB(A) from the AM/FM radio and auxiliary sound. This protects your hearing from impulse sound and loud signals according to EU directives.

CUSHIONS

Soft, foam-filled rings with thin, pliable vinyl; these seal against the ear and are comfortable even with glasses. Highest scores in independent studies for comfort and minimal sweat and heat retention.



TuneUp Headband
EN 352-1:2002
Weight 380 g

Frequency Hz	63	125	250	500	1000	2000	3150	4000	6300	8000	H	M	L	SNR
Mean Attenuation	15,7	14,3	22,1	31,5	36,2	34,6	40,1	40,8	41,4	40,4				
Std. dev	3,7	3	2,7	2,6	3,5	3,5	3,7	3,5	3,2	4	34	28	19	31
APV	12	11,3	19,4	28,9	32,7	31	36,4	37,3	38,2	36,4				



TuneUp Helmet mount
EN 352-3:2002
Weight 380 g

Frequency Hz	63	125	250	500	1000	2000	3150	4000	6300	8000	H	M	L	SNR
Mean Attenuation	10,7	10,8	15,4	28,1	34,9	33	40,6	40,6	42,6	38,7				
Std. dev	3,5	2,4	2,8	3,4	2,5	2,7	3,7	3,2	2,6	3,9	33	24	15	27
APV	7,2	8,4	12,6	24,7	32,4	30,3	36,9	37,4	40	35,8				



Hellberg TuneUp is a very comfortable hearing protector with professional performance. The ergonomic design and construction keeps an even pressure over head and ears, and allows easy size adjustments. A built-in high quality AM/FM radio with large adjustment knobs provide quick and easy tuning to your favorite radio station. The external sound input lets you connect an mp3 player, com-radio, cellular phone etc. The quick and easy integration to Hellbergs face protection system SAFE gives you an extended safety solution for almost any need.

Headband

Headband construction is easy to adjust and provides a narrow fit that distributes pressure evenly over the head and ears.

Ergonomic Design

Large, accessible controls that are easy to adjust even in work gloves.

Separate Compartment for Electronics

Protects circuit board and batteries from moisture, sweat and dust.

HIFI Quality FM/AM Radio

Exceptional radio with excellent reception and HI-FI quality sound.

Replaceable Batteries

2 AA batteries give you 300 hours' use. Easy to replace through the outside of the cup.

Sound Input

For connection to CD, Mp3, com radio, cellular phone, etc.

High Quality Impact Resistant Cups

Increased safety, durability and protection from high quality plastic material.



ELECTRONIC INTOUCH™

ELECTRONIC

ELECTRONIC PROTECTION SYSTEM EPS Limits all sound through speakers to max 80 dB(A) from the microphones and auxiliary sound. This protects your hearing from impulse sound and loud signals according to EU directives.

CUSHIONS

Soft, foam-filled rings with thin, pliable vinyl; these seal against the ear and are comfortable even with glasses. Highest scores in independent studies for comfort and minimal sweat and heat retention.



InTouch Headband
EN 352-1:2002
Weight 346 g

Frequency Hz	63	125	250	500	1000	2000	3150	4000	6300	8000	H	M	L	SNR
Mean Attenuation	15,3	14,6	19,2	27,9	33,8	33,4	39,4	42,3	42,6	41,6				
Std. dev	3,5	3,7	2,3	2,6	3,7	3	3,7	3,3	3,3	2,9	33	26	18	29
APV	11,8	11	16,9	25,2	30,1	30,3	35,8	39	39,3	38,7				



InTouch Helmet mount
EN 352-3: 2002
Weight 346 g

Frequency Hz	63	125	250	500	1000	2000	3150	4000	6300	8000	H	M	L	SNR
Mean Attenuation	11,6	9,9	13,1	24,3	31,1	31,1	37,1	40,8	40,6	39,2				
Std. dev	4,4	2,1	2,8	3,2	3	2,7	3,4	4,4	4,6	3,4	31	21	13	25
APV	7,2	7,8	10,3	21,1	28,1	28,4	33,7	36,4	36	35,8				



Hellberg InTouch is equipped with active microphones which enables you to communicate with your colleagues and hear warning signals while you're still protected from hazardous noise. The ergonomic design, soft ear cushions and the easy adjustments contribute to increased comfort and wear time. For optimal convenience, an mp3 player, com-radio, cellular phone etc. can be connected to the external sound input. The quick and easy integration to Hellbergs face protection system SAFE gives you an extended safety solution for almost any need.

Headband

Headband construction is easy to adjust and provides a narrow fit that distributes pressure evenly over the head and ears.

Ergonomic Design

Large, accessible controls that are easy to adjust even in work gloves.

Active Listening

Active microphones reproduce surrounding sound, filter out noise and amplify speech frequencies. Allows you to communicate with others in noisy environments without removing your hearing protection.

Replaceable Batteries

2 AAA batteries give you 400 hours' use. Easy to replace through the outside of the cup.

Electronic Protection System EPS

Limits all sound from the microphones and auxiliary to max 80 dB(A) speaker output.

One-Touch Control

Easy adjustment with one knob.



SAFE™

FACE PROTECTION

In addition to hearing protection, many work environments require face protection. Hellberg visor carriers are ergonomically designed to be practical and effective and are easily combined with both earmuffs and safety helmets.



The unique design allows you to easily mount a visor on to your safety helmet. The system features many types of visor carriers and attachments to fit most safety helmets. Suitable for work such as; forestry, heavy industry, construction, mining, etc.

With one simple operation you can attach a visor to the headband earmuff. Stays firmly in place and is easy to rise into rest position. Suitable for work such as; clearing forest, brush cutting, grinding, etc.

SAFE™ Visor Selection Guide



Part no: 20912

Steel mesh
Light transmission: 67-70%
Length: 185mm, Weight: 52g
Approvals: EN 1731/S CE
Suitable for: Forestry work, grass/
bush trimming etc.



Part no: 20915

Etched mesh
Light transmission: 82-85,5%
Length: 185mm, Weight: 42g
Approvals: EN 1731/S CE
Suitable for: Forestry work, grass/
bush trimming etc.



Part no: 20923

Nylon mesh
Light transmission: 58-61%
Length: 185mm, Weight: 36g
Approvals: EN 1731/S CE
Suitable for: Forestry work, grass/
bush trimming etc.

The SAFE visor system offers customized visors solutions for applications such as forestry, gardening, agricultural, construction, joinery, industry, foundry, chemical handling, and electrical work.

The uniform design makes it possible to mount most of the visors on any of the Hellberg SAFE visor carriers for headband earmuffs, or safety helmet. All visors are well proven in real life, tested and approved to applicable standards, and with the Hellberg selection chart it is easy to choose the right visor for your need.



Part no: 20930

Polycarbonate clear
Length: 200mm, Thickness: 1mm,
Weight: 74g
Approvals: EN 166/1B9 CE
Suitable for: Grass/bush trimming,
grinding, construction, molten
metal, industry.



Part no: 20967

Polycarbonate clear, resistance to
electric arc
Length: 200mm, Thickness: 1,5mm,
Weight: 116g
Approvals: EN 166/1B89 CE
Suitable for: Electrical work <400V,
molten metal.



Part no: 20940

Polycarbonate clear, antifog
Length: 250mm, Thickness: 1mm,
Weight: 96g
Approvals: EN 166/1BN9 CE
Suitable for: Grass/bush trimming,
grinding, construction, molten
metal, industry.



Part no: 20939

Polycarbonate clear, chinguard
Length: 220mm, Thickness: 1mm,
Weight: 110g
Approvals: EN 166/1B9 CE
Suitable for: Grass/bush trimming,
grinding, construction, molten
metal, industry.



Part no: 20933

Acetate clear, antifog
Length: 200mm, Thickness: 1mm,
Weight: 90g
Approvals: EN 166/1FN CE
Suitable for: Chemical splashes,
industry.



Part no: 20931

Polycarbonate tinted, DIN2
Length: 200mm, Thickness: 1mm,
Weight: 74g
Approvals: EN 166/5-2,5 1B9 CE
Suitable for: Grass/bush trimming,
sunshade, grinding.



Part no: 20942

Polycarbonate tinted DIN2, gold-
plated
Length: 250mm, Thickness: 1mm,
Weight: 98g
Approvals: EN 166/4-6 1B CE
Suitable for: Radiant heat, foundry.

HellbergElectronicENG09v1



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Product specifications may change at any time. Please, contact Hellberg Safety AB or your authorized representative, for our latest product details.
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