

Bringing you the best in eye, face and hearing protection.





This is Hellberg

Hellberg Safety makes protective equipment for your eyes, face and hearing.

Founded in Sweden in the early 1960s we are working hard to perfect personal protection, for everyone working in excessive noise or other hazardous environments. Giving them Peace of Mind.

Every product we develop brings together state-of-the-art technology, impeccable user experience and unquestionable quality. Together these aspects instil confidence and trust in our users. Peace of mind. Knowing they can always work safely and effectively – and have more time and energy for everything they love.

Contents

Active Hearing Protection	5–8
Passive Hearing Protection	16–18
Hearing Protection Accessories	19
Safety Glasses	20–23
Face Protection	24–27
Product Approvals	28–29
Approved Helmet Combinations	30
In-Store and Campaign	31



Active Hearing Protection

Active hearing protectors, with features such as AM/FM radio, Bluetooth[®] and Active Listening, eliminate any need to remove your hearing protection at work.



Active Hearing Protection

Features



Bluetooth®

Wireless connection via Bluetooth[®]. Make phone calls and stream your favourite music.



Multi-Point Bluetooth®

Multi-Point Bluetooth® lets you pair two phones at the same time.



Wideband Audio HD Voice

Prepared for Wideband Audio, which enhances telephone audio quality.



Boom microphone

The boom microphone allows clear communication even in extreme noise environments.



Active Listening

Microphones in each ear cup allow you to communicate with your colleagues and stay alert to warning signals.



Two-way communication

Wireless communication between Headset to Headset.



Patented Speaker Design

The unique speaker design offers a great listening experience.



Designed for Music

Developed with music listening in focus.



3.5 mm Audio Input

Connect to communication radios or other audio devices.



FM/AM Radio

Latest generation AM/FM Radio with excellent sound quality and reception.



USB-charging

Charge from a wall socket or from the USB socket in your PC or car.



Waterproof

IP class waterproof.



App Support

Works with Hellberg mobile app.

Local series

Local is a headset and hearing protector, featuring a built-in communication radio that allows for two-way communication over the local worksite. The wireless headset to headset link is ideal for short message communication on the job, increasing work-site efficiency and safety.

Local 2 New

The license-free PMR 446 MHz technology enables efficient communication within a range of up to 3 km between an unlimited number of headsets or workgroups. For increased accessibility and safety Multi-Point Bluetooth[®] technology is integrated into the headset, for connecting up to two mobile phones.

The noise cancelling boom microphone provides crystal clear speech quality even in high background noise, and the active listening microphones let you hear what's going on around you.

Unleash the full power of Local 2

With the Hellberg mobile app, you can control the Local 2 directly from the app. Create workgroups with unique channels and settings, allow or limit certain functions, set rules and conditions for workgroups. Available for iPhone and Android devices.





Comparison Local series





		Local 446	Local 2
ស	Headband	85001-001	85002-001
සි	Helmet Mount	85101-001	85102-001
ૡૢૢૢૢૢૢૢ	Two-Way Communication	•	•
	Bluetooth®		٠
	Multi-Point Bluetooth®		٠
<u>う</u>	Active Listening	٠	٠
₽	Boom Microphone	٠	٠
t L	App Support		•
ర్గం	Waterproof to IP56	٠	•
HD	Wideband Audio HD Voice		•

Listen to music. With great sound quality.

Xstream series

Hearing protection with Bluetooth for music streaming. Xstream connects via Bluetooth to your phone for wireless music streaming and phone calls. Your hearing is protected while you enjoy your favourite music with excellent sound quality.

Xstream MP New

Hearing protection with Multi-Point Bluetooth[®] technology for phone calls and music streaming. Xstream MP lets you pair two phones at the same time, for example a work phone and a private phone. The sound quality has been enhanced even more in comparison to the

models Xstream and Xstream LD, the battery life is extended to 80 hours, and the noisecancelling boom microphone, now included, allows clear communication even in extreme noise environments.



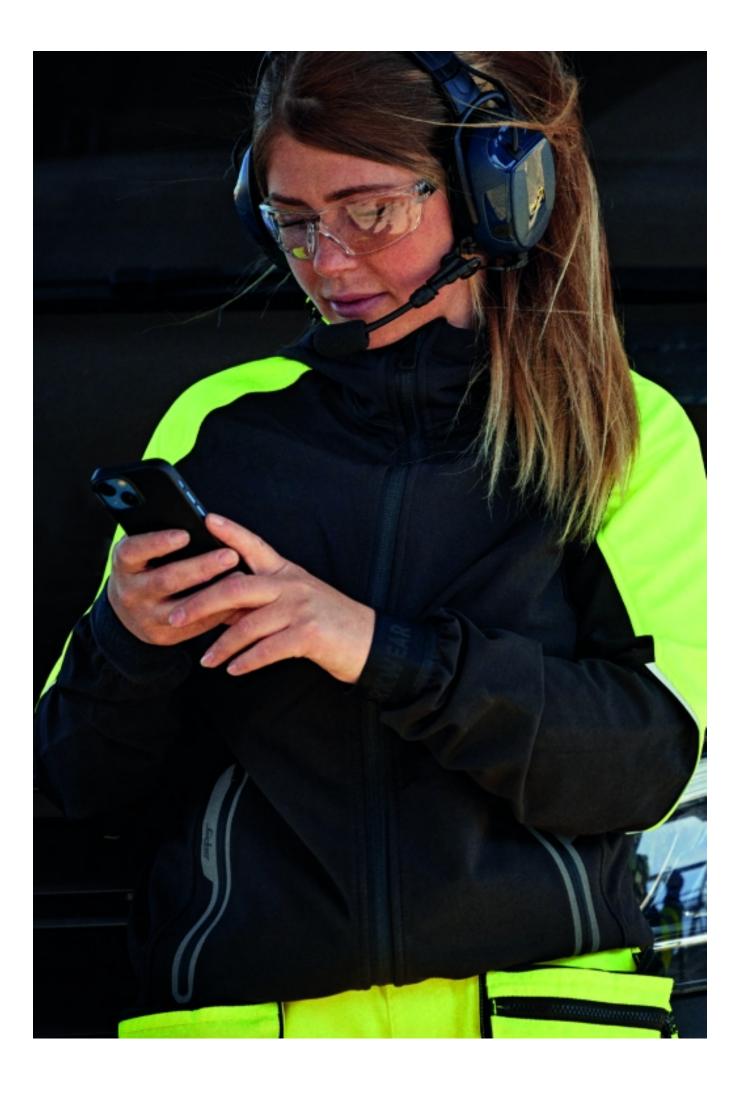
Comparison Xstream series

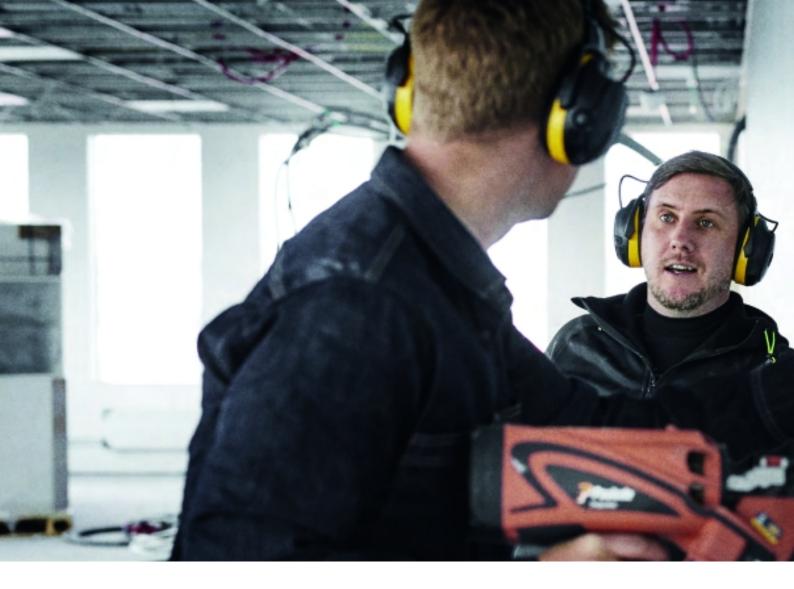






		Xstream	Xstream LD	Xstream MP
ብ	Headband	48000-001	48001-001	48012-001
සි	Helmet Mount	48100-001	48101-001	48112-001
	Bluetooth [®]	•	•	٠
[]	Multi-Point Bluetooth®			٠
ర్గర	Waterproof to IPX4	•	٠	٠
<u> </u>	Active Listening		٠	٠
\bigcirc	Run-time	55 h	55 h	80 h
₽	Boom microphone	Buy accessory 16982-001	Buy accessory 16982-001	•
НЪ	Wideband Audio HD Voice			٠
	Sound quality	Greatsound	Great sound	Great sound in Hi-Fi quality
旦》	Patented speaker	•	•	•







Active

- Hear your surroundings without removing the hearing protection
- Active Listening microphones

Headband 47002-001 Helmet Mount 47102-001 Э В



Relax

- Listen to radio while working
- Great sound and radio signal quality

Headband 45002-001 Helmet Mount 45102-001

Keep your hearing protection on

Hellberg offers a wide range of hearing protection with a variety of features such as active listening, Bluetooth[®] and two-way communication, to ensure that your hearing is protected at all times. Choose the right hearing protectors for your needs – that way you never need to remove them while exposed to dangerous noise.



9

(j)

Å

React

- Listen to radio while working
- Hear your surroundings without removing the hearing protection

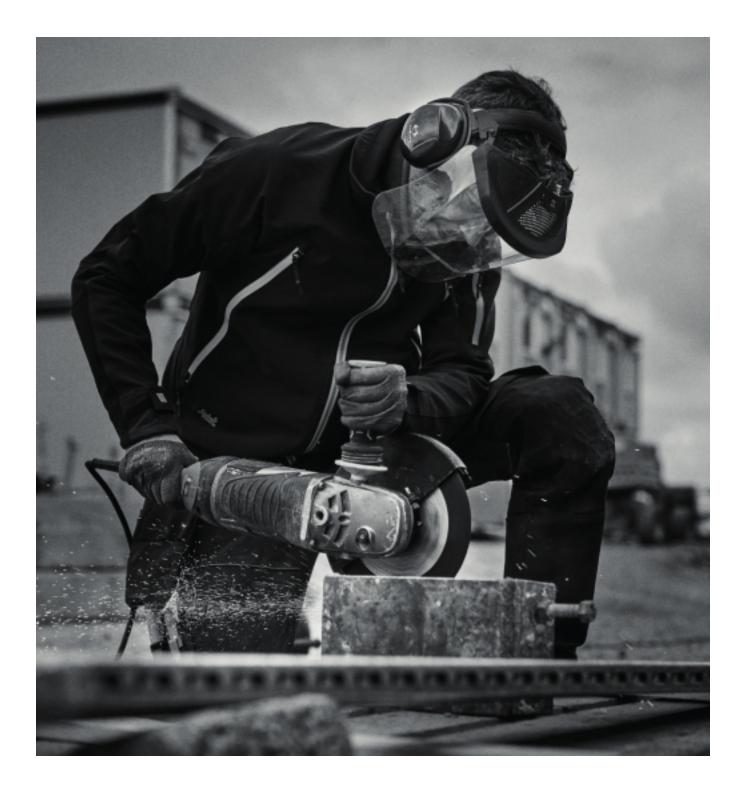
Headband 46002-001 Helmet Mount 46102-001



Synergy MP

- Bluetooth® for streaming and phone calls
- Pair with two phones
- Supports voice assistants and Wideband audio

Headband 49012-001 Helmet Mount 49112-001



Passive Hearing Protection

Very comfortable and light weight Replaceble hygiene kit with snap-in system Color-coded protection levels 1–2–3 Four different models Junior model for kids in fun colours



Secure series



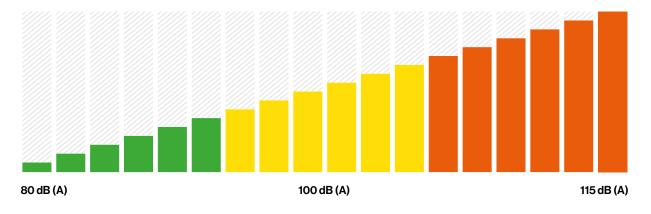
Low to medium noise 75–90 dB



Medium to high noise 90–110 dB



High to very high noise 100–115 dB



The "Protection Level Graph" can be used as a guide when selecting hearing protection. To be sure you get the correct level of protection, always conduct a noise assessment in your work place.

	\bigcirc	67	$\mathcal{C}_{\mathcal{O}}$	
	Secure Headband Easy size adjustment provides a perfect fit	Secure Helmet Mount Approved with most popular safety helmets	Secure Neckband Suitable to wear under a cap, welding mask or a wide brimmed helmet	Secure Foldable Compact when folded for convenient storage
1	41001-001	42001-001	43001-001	41501-001
2	41002-001	42002-001	43002-001	41502-001
3	41003-001	42003-001	43003-001	





Junior

- For small head sizes and younger users
- Suitable for short term noise exposure
- Comfortable ear cushions

Blue	11001-114
Pink	11001-119
Green	11001-117

Рор

- Suitable for short term noise exposure
- Lightweight

Red 11001-001

Hearing Protection Accessories

Hygiene kits, charging cables, batteries and microphone wind-shields – Hellberg has all the accessories and spare parts needed to maintain the performance of your hearing protector.



Headset Storage Bag	000-213-001
Hygiene Kit for Secure 1 & 2	99400-001
Hygiene Kit for Secure 3	99401-001
Hygiene Kit Electronics	99403-001
Fresh Sweat Absorber (20 pr)	99900-001
Usb Charging Cable Xstream & Synergy	39926-001
Rechargeable Batteries AA	17173-001
3.5 mm Stero Connection Cable	39922-001
Boom Microphone	16982-001
Spare Helmet Arm (pair)	26108-910
Spare Headband Passive	26046-914
Spare Headband Electronics	26046-915
Windshield Level Dependent Microphones (3 pr)	1059-001
Windshield Boom Microphone (3 pcs)	16999-001
USB Charging Cable Local	39927-001
USB Charger EU	17193-001
USB Charger UK	17193-007
Battery Pack AA	17004-001
Battery Pack Lithium Local 446. Black	17018-001
Battery Pack Lithium Local 2. Hi-Viz Yellow	17018-011
Battery Pack Gasket	17112-001



Safety Glasses

Hellberg's safety glasses and safety goggles offer optimum protection combined with great comfort and excellent fit. The high quality materials used in our safety eyewear protect your eyes in challenging work environments and help you avoid eye fatigue.



New

Features



Impact Resistance

Great visual performance and impact resistance



Anti-Scratch Endurance Protects the lens against surface scratching. Extra durable coating



Anti-Fog Endurance Protects the lens from fogging or steaming up. Extra durable coating



Polarized

Reduces glare from reflective surfaces



ELC

Enhances light and contrast



Blue Mirror Sunglare protection



Red Mirror/Smoke Extra sunglare protection



Photochromatic Darkens with sun/UV exposure



In/Outdoor For varying light conditions

	F	\bigotimes		+ * * *		-ò́-	<u>Ņ</u>	->	ф .
Argon	•	٠	•		٠	٠	٠	٠	
Krypton	•	٠	•		٠	•	٠	•	
Helium	•					•			•
Oganesson	•						•		
Geminus	•			•					
Xenon	•								
Neon	•								
Neon Plus	٠	٠	٠		٠				
Light Transmission	89%	89%	89%	12%	94%	22%	12–14%	30- 82%	49%

Safety Glasses



























Argon

Three step temple angle adjustment

Clear Endurance 23041 Red 23333 Blue 23232 Photochromatic 23431 ELC 23531

Krypton

Soft dual material temples and nose bridge

Clear Endurance 21041 Red 21333 Blue 21232 Photochromatic 21431 ELC 21531

Helium

Easy fit and light weight safety glasses

Clear 20031 In/Out door 20131 Blue 20232





Neon

General use heavy duty goggle with indirect ventilation

Clear 24034



Neon Plus

Durable in harsh environments and fits over prescription glasses (RX)

Clear Endurance 25045 ELC 25535







Contraction of the second seco



Geminus

A highly comfortable full frame safety spectacle with dual lenses

Clear Endurance 28044 Blue Polarized 28831



All day use, light weight safety glasses

Clear 27016 Smoke 27614

Xenon

Best choice as visitor glasses and fits over prescription glasses (RX)

Clear 22030



Face Protection

Hellberg offers face protection solutions for a vast array of applications. Visors and visor carriers are easily combined with hearing protection, safety helmets and browguards.



Safe series

- Safe 1 Visor solution for headband style hearing protectors
- Safe 2 Visor solution for safety helmets and hearing protection
- Safe 3 Stand-alone visor carrier



Safe1 Carrier 20902-001



Secure + Safe 1 PC Visor 1H 44101-001 2H 44102-001



Secure + Safe 1 Nylon Mesh 1H 44201-001 2H 44202-001



Safe 2 Carrier Standard 20901-001 Standard low peak 20901-010



Safe 2 Carrier Flex 20901-501 Flex low peak 20901-510



Visor attachment 30 mm For mounting without hearing protectors 26108-101



Safe 3 Carrier 61100-001



Safe 3 PC Visor 65100-001

Visors

Carriers

		Length/ Thickness	Light transmission	Safe 1	Safe 2	Safe 3
U	Steel Mesh 20912-001	185 mm	70%	•	•	•
	Etched Steel Mesh 20915-001	185 mm	80%	٠	٠	•
U	Nylon Mesh 20923-001	185	60%	٠	٠	•
	Polycarbonate Clear 20930-001	200/1mm		•	•	•
	Polycarbonate Clear Chinguard 20939-001	220/1mm		•	•	•
	Polycarbonate 250 mm Anti-Fog 20940-001	250/1mm		•	•	•
	Polycarbonate Electricians Basic 20967-001	200/1.5 mm			٠	
	Acetate Clear Anti-Fog 20933-001	200/1mm		•	•	•
V	Polycarbonate Goldplated 20942-001	250/1mm			•	
	Polycarbonate Green 20931-001	200/1mm		•	•	•

Application

Brush cutting	Forestry	Grinding	Chemical splash	Radient heat/ foundry	Arc flash <400V	Molten metal	Sun glare
•	٠						
•	٠						
•	•						
		•				•	
		•	•			•	
		•				•	
					•		
			•				
				٠		٠	
•		•				•	•

Active Hearing Protection

EN 352:2020

		SNR	HML	60	SNR	HML
Active	47002-001	30 dB	34-27-20	47102-001	29 dB	33-26-19
Relax	45002-001	30 dB	34-27-20	45102-001	29 dB	33-26-19
React	46002-001	30 dB	34-27-20	46102-001	29 dB	33-26-19
Synergy MP	49012-001	30 dB	35-27-19	49112-001	28 dB	32-25-19
Xstream	48000-001	29 dB	32-26-17	48100-001	28 dB	31-26-18
Xstream LD	48001-001	29 dB	32-26-17	48101-001	28 dB	31-26-18
Xstream MP	48012-001	29 dB	32-26-17	48112-001	28 dB	31-26-18
Local 446	85001-001	30 dB	32-28-22	85101-001	30 dB	34-27-22
Local 2	85002-001	30 dB	32-28-22	85102-001	30 dB	34-27-22

Passive Hearing Protection

EN 352:2020

	6	SNR	HML	67	SNR	HML
Secure 1	41001-001	27 dB	31-24-16	42001-001	25 dB	27-23-16
Secure 2	41002-001	31dB	35-29-19	42002-001	29 dB	31-27-20
Secure 3	41003-001	33 dB	34-32-23	42003-001	31dB	32-30-21
Junior/Pop	11001	25 dB	27-22-16			
	Co	SNR	HML		SNR	HML
Secure 1	43001-001	26 dB	30-23-16	41501-001	27 dB	32-25-17
Secure 2	43002-001	30 dB	32-28-20	41502-001	30 dB	32-28-20
Secure 3	43003-001	33 dB	36-31-23			

Safety Glasses and Goggles

EN 166:2001

Argon	Articlenr	Markings
Clear Endurance	23041-001	2C-1.2 HS 1FTKN
Clear	23031-091	2C-1.2 HS 1FT
Red	23333-001	5-3.1 HS 1FT
Blue	23232-001	5-2.5 HS 1FT
Photochromatic	23431-001	5-1.1<2.0 HS 1FT
ELC	23531-001	2C-1.2 HS 1FT

Helium	Articlenr	Markings
Clear	20031-001 (-091)	2C-1.2 HS 1FT
In/Out door	20131-001 (-091)	2C-1.7 HS 1FT
Blue	20232-001 (-091)	5-2.5 HS 1FT

Oganesson

Clear	27016-091	2C-1.2 HS 1FT
Smoke	27614-091	5-3.1 HS 1FT

Krypton

Clear Endurance	21041-001	2C-1.2 HS 1FTKN
Red	21333-001	5-3.1 HS 1FT
Blue	21232-001	5-2.5 HS 1FT
Photochromatic	21431-001	5-1.1<2.0 HS 1FT
ELC	21531-001	2C-1.2 HS 1FT

Clear	22030-001 (-091)	2C-1.2 HS 1FT

Neon

Clear	24034-001 (-091)	2C-1.2 HS 1BT

Geminus

Clear Endurance	28044-091	2C-1.2 HS 1FTKN
Blue Polarized	28832-001	5-3.1 HS 1FTN

Neon Plus		
Clear Endurance	25045-001	2C-1.2 HS 1BTKN
ELC	25535-001	2C-1.2 HS 1BT

Visors

EN 166:2001 / EN 1731:2006

	Articlenr	Markings
Steel Mesh	20912-001	F
Etched Steel Mesh	20915-001	F
Nylon Mesh	20923-001	F
Polycarbonate Clear	20930-001	2-1,2 HS 1B39
Polycarbonate Clear Chinguard	20939-001	2-1,2 HS 1B39

Polycarbonate 250 mm Anti-Fog	20940-001	2-1,2 HS 1B39N
Polycarbonate Electricians Basic	20967-001	2-1,2 HS 1B389
Acetate Clear Anti-Fog	20933-001	HS 1F3N
Polycarbonate Goldplated	20942-001	4-5 HS 1B9
Polycarbonate Green	20931-001	5-2,5 HS 1B39

Approved Helmet Combinations Supplementary helmet list according to EN 352-3

Auboueix	Iris 2	M/L
Bjornklader	Balance AC	M/L
Centurion	Concept Euro	M/L
Centurion	Nexus	L
Cerva	Alpin worker	M/L
Cresto	Crown	M/L
Cresto	Crown Electro	M/L
Cresto	Crown MIPS	M/L
Guardio	Armet Mips	M/L
Irudek	Ekain	L
Irudek	Oreka	L
Irudek	Stilo 300V	M/L
Irudek	Stilo 600V	M/L
JSP	EVO 2	L
JSP	EVO 3	L
JSP	MK7	M/L
JSP	Evolite	L
KASK	HP	М
KASK	Plasma Work	М
KASK	Primero	S/M/L
KASK	Quantum	L
KASK	Super Plasma 2	М
KASK	Zenit X	M/L
MSA	V Guard	L
MSA	V Guard 500	L
MSA	V Guard 930	M/L
MSA	V Guard 950	M/L

Petzl	Strato	M/L
Petzl	Strato Vent	M/L
Petzl	Vertex	M/L
Petzl	Vertex Best	M/L
Petzl	Vertex ST	M/L
Petzl	Vertex Vent	M/L
Schuberth	Electrician 80	L
Singing Rock	Flash Access	M/L
Singing Rock	Flash Aero	M/L
Singing Rock	Flash Industry	M/L
Stein	Sovos	M/L
Sundström	SR 570	L
Uvex	Pheos	M/L
Uvex	Pheos Alpine	M/L
Vallfirest	VF2	L
Zekler	Zone	M/L
Zekler	Zone Electro	M/L
Zekler	Zone Mips	M/L
Zero	Pinnacle Exo Vent	M/L
Zero	Pinnacle Exo Volt	M/L
Zero	Pinnacle Exo Volt 2	M/L
Zero	Pinnacle Zertec Vent	M/L
3M	Peltor G2000	L
3M	Peltor G3000	M/L
3M	SecureFit X5000	S/M/L
3M	SecureFit X5500	S/M/L

In-Store and Campaigns

We offer a wide assortment of versatile display units, perfect for in-store environments and campaign activities. Contact your sales representative for more info.





Floor stand







Desk display eyewear

Cardboard Desk Display

Cardboard Floor Display



Hellberg Safety AB Stakebergsv. 2, 443 61 Stenkullen

info@hellbergsafety.se hellbergsafety.com

