



ScanSilence L3

Passive Earmuffs - headband - level 3

Product code: 5010.64

Features

- Protection against very high noise levels and loud sounds
- Lightweight
- Omnifit reflective headband
- Limited contact pressure for all-day comfort
- Compatible with various safety helmets
- Easy working / parking position
- Foldable for easy portability and storage
- Small ear cups with maximal ear protection
- Adjustable cup height
- 360°C rotating anti-scratch cups
- Hygienic soft replaceable, allergy-tested PVC ear cushions
- Weight: 227 g (6.7 o.z.)
- CE EN Attenuation: H=38dB, M=34dB, L=26dB, SNR=36dB
- ANSI Attenuation: NRR=30dB
- AS/NZS Attenuation: SLC80=37dB Class 5
- Sales quantity: 1 pc
- Optional: ScanSilence HK3 for ear cushions and foam replacement

Available sizes

One size

Norms and standards

- CE Certified
- EN352-1:2002 (general requirements - earmuffs)
- ANSI S3.19-1974 (standard of hearing protectors and ear muffs)
- AS/NZS 1270:2002 (acoustics-hearing protectors)



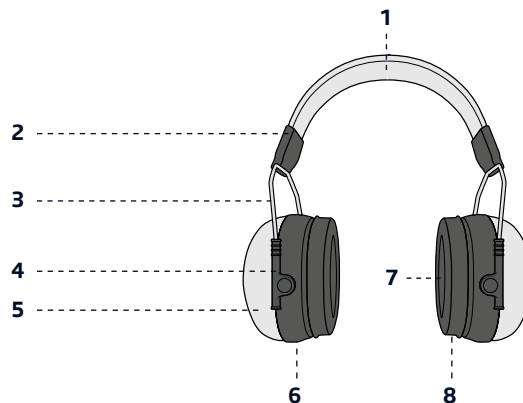
Optional

ScanSilence HK3 for ear cushions and foam replacement

ScanSilence L3

Materials

- 1. Headband Spring steel wires + PVC cover
- 2. Headband joint POM
- 3. Telescopic arms Stainless steel
- 4. Swivel joint POM
- 5. Cups ABS
- 6. Cover plates ABS
- 7. Absorbents Foam
- 8. Ear cushions Foam filling + PVC cover



CE certified

CE EN 352-1:2002										
Frequency, Hz	125	250	500	1000	2000	3150	4000	6300	8000	
Mean Attenuation, dB	20,9	29,1	35,7	41,6	39,4	43,0	41,7	42,4	42,4	
Standard Deviation, dB	3,5	2,2	3,1	2,5	2,9	2,7	2,2	3,3	3,7	
APV - (84%)	17,4	26,9	32,6	39,1	36,5	40,3	39,5	39,1	38,7	
Clamping force	10.1 N / 2.3 lbs									
H						38 dB				
M						34 dB				
L						26 dB				
						SNR				36 dB



AS/NZS 1270:2002									
Frequency, Hz	125	250	500	1000	2000	4000	8000		
Mean Attenuation, dB	20,9	29,1	35,7	41,6	39,4	41,7	42,4		
Standard Deviation, dB	3,5	2,2	3,1	2,5	2,9	2,2	3,7		
Mean. Minus. Standard Deviation, dB	17,4	26,9	32,6	39,1	36,5	39,5	38,7		
Clamping force	10.1 N / 2.3 lbs								
SLC 80						37 dB		CLASS 5	



ANSI S3. 19-1974									
Frequency, Hz	125	250	500	1000	2000	3150	4000	6300	8000
Mean Attenuation, dB	20,9	29,1	35,7	41,6	39,4	43,0	41,7	42,4	42,4
Standard Deviation, dB	3,5	2,2	3,1	2,5	2,9	2,7	2,2	3,3	3,7
APV/Real Ear Protection, dB	17,4	26,9	32,6	39,1	36,5	40,3	39,5	39,1	38,7
Clamping force	10.1 N / 2.3 lbs								
NRR 30 dB									

Available colours



HV Yellow