

SuperSonic™

SuperSonic™ 29

Elvex SuperSonic muff is one of only a few ear muffs that have achieved a 29 dB NRR rating at an independent and certified laboratory in accordance with ANSI S3.19-1974. Superior performance has been achieved in these measurable criteria:

- 29 dB Certified NRR to ANSI S3.19-1974
- New generation has improved attenuation over the full frequency range
- The SuperSonic muff has one of the lowest weights in its class
- SuperSonic has low headband force, and a pressure equalizing headband provides even fit and seal for a wide variety of facial configurations and sizes
- SuperSeal™ ear cushions provide outstanding seal and comfort
- A flexible suspension allows muffs to automatically adjust to facial shape
- A dielectric construction for environments with exposure to high voltage situations

- HB-5000** SuperSonic, 29 dB NRR
HK-30 Hygiene Kit, ear cushions & foam pads, (manufactured before June 2006)
HK-5000 Hygiene Kit, ear cushions & foam pads, (manufactured after June 2006)



NET WT: 9.7 oz. or 274 g.

ANSI S3-19-1974	Frequency, Hz	125	250	500	1000	2000	3150	4000	6300	8000	H	M	L	NRR
	Mean Value, dB	20.3	25.6	37.4	40.2	36.4	36.4	42.8	41.4	40.0	37	34	26	29
	Std. Deviation	2.6	2.0	2.6	2.9	2.3	2.6	2.6	2.4	1.7				

Equalizer™

Equalizer™ 26

Elvex Equalizer muff may be the ultimate compromise between comfort and performance. It offers most of the features of the SuperSonic muff, but has a lower profile ear cup, and excellent comfort. Most environments do not require maximum attenuation, and the Equalizer maximizes speech communication in moderate noise environments. Additional features of the Equalizer muff:

- 27 dB Certified NRR to ANSI S3.19-1974
- New generation has improved attenuation and improved NRR
- A flexible inner headband aligns automatically to the shape of the head
- Fully dielectric construction
- Low equalized headband force
- Lightweight construction, 8.0 oz. or 228 g.
- Flexible Polyurethane suspension for automatic alignment, and noise insulation



NET WT: 8.5 oz. or 240 g.

ANSI S3-19-1974	Frequency, Hz	125	250	500	1000	2000	3150	4000	6300	8000	H	M	L	NRR
	Mean Value, dB	18.6	21.2	34.0	36.6	36.8	36.2	37.6	38.8	38.7	36	30	23	27
	Std. Deviation	2.6	1.9	2.2	2.2	2.5	2.7	2.5	2.5	2.1				

- HB-2000** Equalizer, 27 dB NRR
HK-30 Hygiene Kit, ear cushions & foam pads, (manufactured before June 2006)
HK-2000 Hygiene Kit, ear cushions & foam pads, (manufactured after June 2006)

