

MICROSONIC®

CLEARLY THE SOUND CHOICE

Custom hearing solutions PROTECTION



SONICGUARD+® Active Hearing Protection

Hear wild game before you see them.

- Electronic Hearing Enhancement and Protection for Shooters
- Reduces impact noise to a safe level of 85dB
- 3 Programs / Up to 16 dB gain
- Includes interchangeable 30dB solid filters
- Pelican Case and cleaning supplies included

microsonic-inc.com

CAGE: 4DTY2



Specifications

EN 352-7:2002 // Active Attenuation

Average values and standard deviations of A-rated equivalent diffuse field sound pressure level.

Critical band level of the test noise at the reference point	Effective level Lac (dB)					
	High Test Sound (Lc-La = 1.2 dB)		M Test Sound (Lc-La = 2.0 dB)		L Test Sound (Lc-La = 6.0 dB)	
	Average Value	Standard Deviation	Average Value	Standard Deviation	Average Value	Standard Deviation
L (dBA)	Lac (dB)	SD (dB)	Lac (dB)	SD (dB)	Lac (dB)	SD (dB)
65	67.0	4.6	68.1	4.8	67.7	4.7
70	68.2	4.6	69.5	4.7	68.9	4.8
75	69.9	4.4	71.1	4.6	70.4	4.7
80	71.5	4.2	72.7	4.4	72.2	4.4
85	73.2	3.9	74.2	4.2	73.7	4.2
90	75.1	3.4	76.0	3.9	75.5	3.9
95	77.4	2.8	77.9	3.4	77.4	3.3
100	80.1	2.3	80.2	2.7	79.8	2.6
105	83.3	2.2	82.9	2.0	82.4	1.9
110	86.9	2.2	86.2	1.5	85.6	1.2
115	91.3	2.3	90.5	1.3	90.0	1.3

EN 352-7 | Level dependence
Criterion Level

H-Value (dB)	M-Value (dB)	L-Value (dB)
28	22	20

For more information, please call us at 1-800-523-7672
 Email: support@microsonic-inc.com or Visit: microsonic-inc.com
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