



(800) 247-5548
www.sonictechnology.com

SuperEar® PERSONAL SOUND AMPLIFIER

SE5000	SIZE	UNITS / WEIGHT	HS TARIFF CODE
CASE	20.7" x 19.7" x 14.7"	40 / 26.01 lbs	8515.50
GIFTBOX	9.2" x 6.29" x 1.92"	1 / 0.53 lbs	



Lightweight, premium
quality stereo Headphones
and Earbuds



PRODUCT HIGHLIGHTS

3 Year Warranty
CMS, MDS, ADA Compliant
Measures 3.05" x 2" x 0.75"
CE & ROHS Certified

Belt/Pocket Clip

ON/OFF and
Volume Control wheel

Swivel Microphone

HANDHELD SOUND AMPLIFIER

Automatic Shut Off	No
Microphone	50dB gain, multielement, swivel type
Body frame material	High Impact ABS
Max Output	107 dB
Humidity Operating Range:	At 20°C, 95% RH
Operating Temperature	0°C - 55°C
Frequency Range	100Hz -14KHz
Plug-in connector	Stereo jack, 3.5mm diameter
Power Source	One AAA Alkaline battery (included)
Weight	3 oz.
Belt/Pocket/Clip	included

HEADPHONES (SE-HP)

Diaphragm	Mylar, diameter 30mm.
Impedance	32 ohms +- 20% at 1KHz
Nominal Power	20mW
Max Power	40mW
Sensitivity	100 dB S.P.L +- 2dB at 1KHz
Balance per channel	+ - 3dB at 1KHz
Frequency Response	20Hz-20 KHz
Plug-in connector	Stereo Plug, 3.5mm diameter
Cord Length	1150mm +- 50mm
Weight	50g +- 5g
Earpad	Black, cushioned sponge
Use with Disposable Sanitary Earpad Covers Model EPC100	

EARBUDS (LC-EB)

Diaphragm	Mylar, diameter 10mm.
Impedance	32 ohms +- 15% at 1KHz
Nominal Power	5mW
Max Power	10mW
Sensitivity	105 dB S.P.L +- 3dB at 1KHz
Balance per channel	+ - 3dB at 1KHz
Frequency Response	20Hz-20 KHz
Plug-in connector	Stereo Plug, 3.5mm diameter
Cord Length	1150mm +- 50mm
THD	Less than 5% at 1KHz 0.126V

SE5000/LC-EB SuperEar® PERSONAL SOUND AMPLIFIER REV. 11/13/2015