

Rechargeable  
**SuperEar®**

SE9000HP

## Personal Sound Amplifier

### HANDHELD SOUND AMPLIFIER

<b>Microphone</b>	50dB, multi-element, integrated
<b>Body Frame Material</b>	High Impact ABS
<b>Max Output</b>	107 dB
<b>Humidity Operating Range</b>	At 20°C, 95% RH
<b>Frequency Range</b>	Low: 25Hz - 3.5kHz Medium: 100Hz - 18kHz High: 900Hz - 25kHz
<b>Frequency Switch</b>	3-position, user selectable
<b>Plug-in Connector</b>	Stereo Jack, 3.5mm diameter
<b>Power Source</b>	Two AA Ni-MH batteries (included)
<b>USB Charger</b>	110/240VAC, USB to Mini-B jack
<b>Operation Time</b>	Approx. 40 hours per charge

### HEADPHONES (SE-HP)

<b>Diaphragm</b>	Mylar, diameter 30mm.
<b>Impedance</b>	32 ohms +/- 15% at 1kHz
<b>Nominal Power</b>	4mW
<b>Max Power</b>	10mW
<b>Sensitivity</b>	100 dB S.P.L +/- 4dB 1kHz
<b>Balance per Channel</b>	+/- 3 dB at 1kHz
<b>Frequency Response</b>	20Hz-20kHz
<b>Plug-in Connector</b>	Stereo Plug, 3.5mm diameter
<b>Cord Length</b>	1200mm - +/-50mm
<b>Weight</b>	50g +/-5g
<b>Earpad</b>	Black, cushioned sponge

### EARBUDS (LC-EB)

<b>Diaphragm</b>	Mylar, diameter 10mm.
<b>Impedance</b>	32 ohms +/- 15% at 1kHz
<b>Max Power</b>	10mW
<b>Sensitivity</b>	105 dB S.P.L +/- 3dB 1kHz
<b>Balance per Channel</b>	+/- 3 dB at 1kHz
<b>Frequency Response</b>	20Hz-20kHz 1kHz
<b>Plug-in Connector</b>	Stereo Plug, 3.5mm diameter
<b>Cord Length</b>	1150mm - +/-50mm
<b>THD</b>	Less than 5% at 1kHz 0.126V
<b>Weight</b>	15g +/-5g



HS TARIFF CODE: 8515.50

### SE9000HP DETAILS

<b>WARRANTY</b>	3 year
<b>MEASUREMENTS</b>	3.05"x 2"x 0.75"
<b>CERTIFIED</b>	CE & ROHS
<b>COMPLIANT</b>	CMS, MDS, ADA, ACA 1557, Prop 65

Cleaning Instructions Available

CUBE AND USB  
CABLE ARE INCLUDED

LIGHTWEIGHT, PREMIUM QUALITY  
STEREO HEADPHONES AND EARBUDS

TACTILE  
ON/OFF  
VOLUME  
CONTROL  
WHEEL

BELT/POCKET  
CLIP INCLUDED

FREQUENCY  
CONTROL  
SWITCH

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