

SP90A

Audiometric Speaker System

#8104161

Features

- 20 W RMS
- 100 Hz - 8 kHz frequency response
- Reduced sound reflection
- Thick MDF walls
- Removable protective cover



The Gold
Standard
of Audiometric Transducers



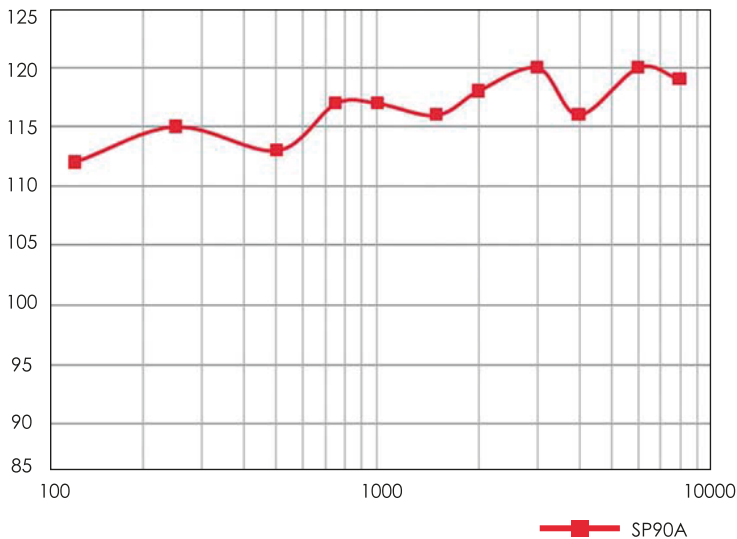
S90A Active Audiometric Full Range Speaker System

- Thick MDF walls with internal bracing to minimize unwanted resonance and distortion.
- Heavy internal sound-damping material is used to reduce unwanted sound reflections inside the cabinet.
- Easily accessible ON/OFF switch on the back.
- Removable protective front cover.

SP90A

Technical Specifications

SP90A Frequency Response 100 Hz - 8 kHz



Impressive active audiometric full range speaker system with durable construction and superior quality make the SP90A speaker system the perfect office or sound room companion.



Technical specifications

Connections:	Two 3.5 mm stereo mini-jack line input and optional signal distribution, countersunk level calibration, two 2.1 mm DC connectors for power supply and optional power distribution, ON/OFF switch, blue ON LED indicator (front)
Input:	0.3 - 7 VRMS
THD:	< .1% at all power setting
Voltages:	24 VDC-1A
Frequency Response:	100 Hz - 8 kHz
Amplifier Type:	Class D
Input Impedance:	10 kΩ unbalanced
Protection:	Output current limiting, thermal over-temperature, power ON/OFF transient protection
Signal-to-noise:	>95 dB (typical A-weighted)
Dimensions (each):	(H) 11.22" (285 mm) x (W) 6.88" (175 mm) x (D) 6.88" (175 mm)
Weight:	7.5 lbs / 3.4 kg, <i>excluding power supply</i>
Materials and Construction:	<ul style="list-style-type: none">• 18 mm thick MDF cabinet• 4" Kevlar full-range driver

Included accessories

- **Medical approved switchmode power supply, 100-240 V, 50/60 Hz auto-switching with full set of international adapters**
- **3 m stereo mini-jack to mini jack cable**
- **3 m 2.1 mm DC to 2.1 mm DC power link cable**
- **Power supply, 24 DC/1A**
- **Set-up guide**

