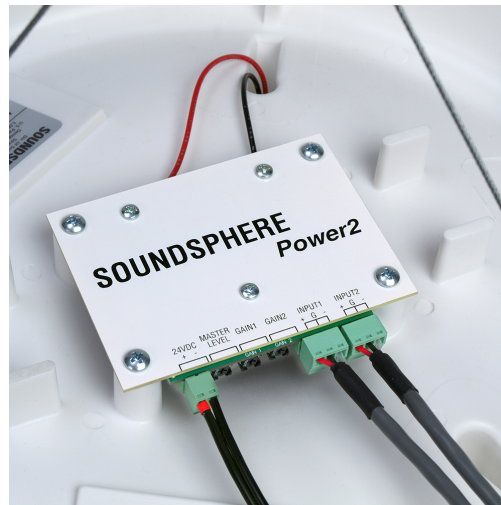

Power2 Amp

Power2 Amp

SOUNDSPHERE
SPEAKERS



Specifications: Power2 Amp Mounting hardware included

Description

The Power2 adds onboard amplification to the broad coverage speaker, making a separate amplifier unnecessary. Designed specifically for applications where only a single wide dispersion speaker is required for coverage, the Power2 provides an easier and less expensive installation in such areas as small warehouses, open-ceiling classrooms or lecture halls with video projectors; board rooms; and small retail stores.

The amplifier has been designed to mount to the rear of the reflector. Two electronically balanced inputs with level controls are provided. The amplifier also includes a master output level control. Two electronically balanced inputs, Level control for each input, Master level control. This amp is compatible with the 110B and the Q-6.



Power Output at 4 Ohms: 30 Watts RMS
Input Impedance: 20K Ohms
THD+N 1kHz @ 30W RMS: ≤ 0.4%
Gain: 20dB
Input Sensitivity for 30W RMS Output: 1.0 VRMS

Protection: Speaker short, Speaker lead short to ground, Overcurrent, Thermal, Power supply polarity
Maximum SPL @ 30 WRMS: 103dB SPL @ 1m (Model Q-6)

Patented Soundsphere Technologies

Soundsphere and MSE Audio Group constantly develop new technologies that enhance audio product performance. Soundsphere innovations are protected by multiple U.S. and international patents, which explicitly cover Soundsphere dispersion, enclosure and dome technologies. MSE Audio Group actively defends its patents in order to protect Soundsphere resellers and end users.

Technical Data and Specification Tools

Technical Data

Soundsphere strives to provide complete and effective technical information and data to dealers, engineers and designers. All data are available from SoundTube

Entertainment or at www.soundtube.com.
Technical data and downloads include: EASE™ data - 3-D polar plots. EASE™ Address - 2-D modeling for distributed systems Autodesk® Revit® software Tech Sheets - Technical information and architectural specs for system engineers SoundTubeSPEC™ - Proprietary speaker placement software

Data Acquisition and Verification

All data for Soundsphere speakers are independently collected from and verified by NWAALabs (www.nwaalabs.com) using their proprietary MACH testing system. All data are collected and analyzed according to ASTM, ISO and AES standards using EASRA, TEF and MLSSA. Full balloon data including both phase and magnitude are compiled into a variety of formats including EASE 4.x, GLL and CLF.

Architectural Specifications

No specifications currently.

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SOUNDSPHERE
LOUDSPEAKERS

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All Soundsphere products come
with a 5-year limited warranty.