



HS24 PRODUCT SPECIFICATIONS

NOMINAL IMPEDANCE	16Ω
SENSITIVITY dB @ 2.83V/1M	84 dB
FREQUENCY RESPONSE	100 Hz - 22 kHz
RECOMMENDED POWER	10 - 40 Watts
TAP SELECTOR	Six-Position Rotary Switch w/ Transformer Bypass Position
TWEETER	.75" (19.1 mm) Silk Dome
MIDRANGE	N/A
WOOFER	4" (101.6 mm) Polypropylene w/ NBR Surround
ENCLOSURE MATERIAL	Injection-Molded ABS, Glass Fiber Reinforced
ENCLOSURE TYPE	Ported
INPUTS	Four-Position Ceramic Terminal Connector
GRILLE	Powder-Coated Aluminum
COLOR OPTIONS	Black or White
DIMENSIONS	7.46" (189.5 mm) Diameter x 7.86" (199.6 mm) H
WEIGHT	3.9 lbs
SHIPPING WEIGHT	6 lbs
INCLUDED ACCESSORIES	Hanging Hardware (Cable, Clamps & Fasteners), Weather Plug, Cover Plate
OPTIONAL ACCESSORIES	N/A
REGULATORY - UL	UL 1480 (JEAY) & 2239 Approved
REGULATORY - CE	Approved
RoHS	Approved

Description:

The HS24 features a 4 inch high-power coaxial driver with a ¾ inch silk dome tweeter. An integrated 70V transformer allows users to operate in a bypass (16 ohm) or transformer mode. The pendant-shaped enclosure is optimized to eliminate standing sound waves and deliver intelligible sound, constructed of injection-molded ABS with glass fiber reinforcement for lasting durability in indoor or outdoor applications. Each model includes hanging hardware with galvanized steel cables and hanging bracket for fast, easy and secure installation.

Features:

- 4 inch (101.6 mm) polypropylene driver with butyl rubber surround
- 16 ohm impedance for easy daisy chaining in low voltage systems
- Weatherized components for indoor/outdoor applications
- Ultra-low profile ZeroReflection™ ABS enclosure
- Corrosion-resistant, powder-coated aluminum grille
- Built-in thermal fuse
- UL 1480 (JEAY) & 2239 approved
- High quality black or white paint finish; speaker is paintable
- Included accessories: hanging hardware including 10' cable, clamps & fasteners, weather plug and cover plate

Applications:

The HS24 is designed for home audio applications, whether indoors or out, and ideal for finished ceilings where full-range intelligibility, unobtrusive design and installation ease are paramount.

Transformer Options:

70.7 V OUTPUT	100 V OUTPUT	25 V OUTPUT
20 W 100.0 dB	20 W 100.0 dB	2.5 W 98.0 dB
10 W 97.0 dB	10 W 97.0 dB	1.3 W 95.0 dB
5 W 94.0 dB	5 W 94.0 dB	0.63 W 92.0 dB
2.5 W 91.0 dB	2.5 W 91.0 dB	0.31 W 89.0 dB
1.3 W 88.0 dB		

Warranty Information:

The HS24 comes with a limited ten (10) year warranty. Products not sold through an authorized dealer/distributor will not be supported by the factory warranty. Warranties are non-transferable.

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Mechanical Drawings

