

PH5-VS COMPACT POWERED SPEAKERS

OVERVIEW:

The Powerhouse series self powered speakers have been serving the professional audio industry for over 10 years. Although simple in design, they represent the latest advances in technology, utilizing hybrid amplifier components and lightweight composite cabinets. The system design incorporates a stereo amplifier in one of the speakers (the master) which in turn connects by a cable to the other speaker (the slave). The amplifier utilizes two RCA audio inputs, a 1/4 inch input for the speaker cable and a volume control knob. The Powerhouse speakers are easy to setup and simple to use.

The PH5-VS delivers a high quality contemporary sound which emphasizes a clean, articulate mid-range combined with outstanding bass. Whether you are a hobbyist or professional, the PH5-VS amplified speakers are a perfect choice for any type of portable music playback system, home recording, or permanent installation. Optional accessories include swivel mount wall or ceiling bracket (SWB101), cordura padded carrying case with shoulder strap (CASE-PH5).

SUPPLIED ACCESSORIES:

AC Power Cord
6 ft. Speaker Cable with 1/4 inch jack

OPTIONAL ACCESSORIES:

SWB101 - Wall or ceiling mount swivel brackets
CASE-PH5 - Cordura padded carrying case w/ shoulder strap

MODEL VARIATIONS:

PH5VS-W - Same as above in white



FEATURES:

- 25 watts built-in stereo amplifier
- AC power
- High quality reference sound
- Two-way bass reflex design
- Compact, lightweight, portable, durable
- Video Shielded Components
- Excellent stereo imaging



PH5VS-W



SWB101



CASE-PH5

PH5-VS

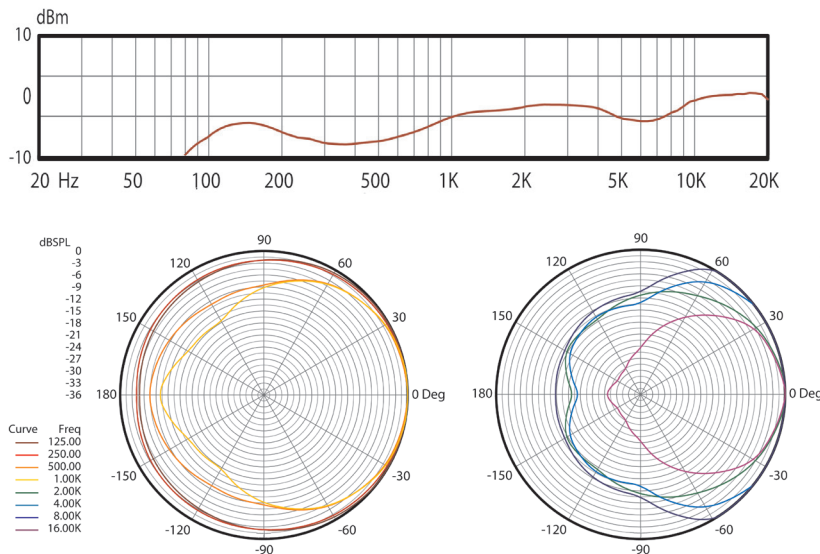
SPECIFICATIONS:

Power	25 watt stereo amplifier
Frequency Response	75 Hz - 20 kHz
Nominal Impedance	4 ohms
Sensitivity	89 dB SPL (1 watt / 1 meter)
Crossover frequency	2.5 kHz
Transducers	
Low Freq Driver	Video Shielded. 127 mm w/ 27 mm voice coil & 80 mm magnet
High Freq Diver	19 mm w/ 14 mm voice coil & 45 mm magnet
Power Requirements	120 volt AC
Connectors on master	Dual RCA inputs for audio 1/4" input for speaker cable
Connectors on slave	3 prong IEC receptacle for power cable
Enclosure	Spring-loaded terminals
Enclosure material	Bass reflex design
Enclosure material	ABS composite with metal grill
Finish	Black / White (PH5VS-W)
Dimensions (WxHxD):	6.3"x9.3"x6.5"
Net weight (pair):	11lbs / 5Kg

GETTING CONNECTED:



FREQUENCY / POLARS:



USER TIPS:

Please note that the PH5-VS are playback reference speakers. They are designed to reproduce recorded signals and not intended for live sound reinforcement. For best results the speakers should be between 2-3 feet apart with the tweeters at ear level. The speakers are meant to stand up vertically, however, if space is an issue the speakers may be placed on their sides with tweeters facing out.

Be sure to always turn the volume of the speakers all the way down before plugging anything into or out of the speakers. Since most audio devices (digital workstations, computers, keyboards, drum machines) have level controls, it is safest to start with all the volumes down. In order to avoid distortion, it is important to get a proper balance between the output volume of the audio device and the volume of the speakers. You should not have to turn the level of the amplifier volume up past "noon" to get plenty of sound!

Note that the AC power cord may be disconnected from your speakers when not in use, however, if this is not convenient, it will not hurt the speakers to be permanently connected to the power supply.

***All specifications subject to change without notice.

SERVICE AND WARRANTY:

This speaker pair is under warranty for a period of 1 year from any and all manufacturing defects. Should your speaker fail in any way, please contact the Audix Service department at 503-682-6933. A Return Authorization number is required before returning any products.

CARE AND MAINTENANCE:

The PH5-VS is manufactured to exacting specs with roadworthy construction. Avoid extreme temperatures and be sure to store your speakers when not in use. Moisture of any kind can adversely affect the sound and performance of your speakers.

To register your microphone, please visit www.audixusa.com



www.audixusa.com Call: 503-682-6933 Fax: 503-682-7114
Audix Corporation 9400 SW Barber Street, Wilsonville, OR 97070