

FREQUENCY RANGE (-10 DB, HALF SPACE):

52 Hz to 21 kHz

FREQUENCY RESPONSE (±3 DB, HALF SPACE):

68 Hz to 17 kHz

SENSITIVITY (1W/1M):

98 dB

Power rating (program):

500 Watts

POWER CAPACITY (PEAK):

1000 Watts

MAXIMUM SPL:

127 dB

TRANSDUCER COMPLEMENT:

Sheffield® Pro 1200+™ 12" premium woofer and 14XT™ 1.4" titanium diaphragm dynamic compression driver on a 90° x 40° coverage constant directivity horn

DRIVER PROTECTION:

Sound Guard™ IV for the compression driver provides long- and medium-term overload and overdrive protection

NOMINAL COVERAGE PATTERN:

90° X 40°

ELECTRO-ACOUSTIC CROSSOVER FREQUENCY:

2.9 kHz

NOMINAL IMPEDANCE:

8 Ohms

INPUT CONNECTIONS:

Two 1/4" phone jacks in parallel

ENCLOSURE MATERIALS AND FINISH:

Trapezoidal, black carpetcovered enclosure with dado joined 1/2" MDF (Medium Density Fiberboard) and a fulllength, black powder-coated steel grille

DIMENSIONS (H x W x D):

22.375" x 17.75" x 12.5625" 56.833 cm x 45.085 cm x 31.909 cm

WEIGHT:

37 lbs. (16.8 kg)

MOUNTING OR SUSPENSION:



1-3/8" pole-mount cup for stand mounting

FEATURES:

- Two-way sound reinforcement monitor enclosure
- 30° and 45° dual-angle monitoring
- Peavey-exclusive Sheffield Pro 1200+ woofer with 2.5" voice coil
- 1.4" 14XT titanium diaphragm compression driver
- Sound Guard IV tweeter protection
- 500 Watt program/1000 Watt peak power handling
- Heavy duty crossover network for driver protection and EQ
- Lightweight trapezoidal enclosure
- 90° x 40° coverage constant directivity horn for better offaxis tonality
- High quality, heavy duty carpet covering
- Steel handle
- Rugged dado and rabbet construction for lightweightyet-strong joints
- T-Nut speaker mounting
- Heavy duty, full-length steel grille
- Pole mount included



DESCRIPTION

The PV 12M is a two-way floor monitor utilizing a 12" Sheffield® Pro 1200+™ woofer and a 14XT™ titanium diaphragm dynamic compression driver mounted on a 90° x 40° coverage constant directivity horn. This lightweight-yet-rugged, carpet-covered monitor enclosure with standmount cup facilitates portable use a stage monitor or other sound reinforcement applications.

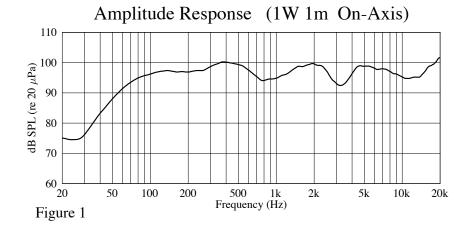
The dual-angle enclosure provides a choice of 30° and 45° monitoring angles for full monitoring utility. A full-length, black powder-coated steel grille provides driver protection and a professional appearance.

The PV 12M speaker system is rated at 500 Watts program power handling, and the full crossover network includes high voltage film capacitors and Sound Guard™ IV

tweeter protection for clear, punchy sound and excellent long-term reliability. Two 1/4" phone jack input connectors make hook-up and daisy-chaining to other monitors a breeze.

3 + 2 YEAR LIMITED WARRANTY

NOTE: For details, refer to the warranty statement. Copies of this statement may be obtained by contacting Peavey Electronics Corporation, P.O. Box 2898, Meridian, Mississippi 39301-2898.





Logo referenced in Directive 2002/96/6/C Annex N IO.III.37/38,13.02.03 and defined in IN 50419-2005. The bar is the symbol for marking of new woste and is applied only to equipment manufactured after 13 August 2005.

Features and specifications subject to change without notice.

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