

SPECIFICATIONS

PV® 115

Description

The PV 115 is a two-way speaker system based on a 15" heavy duty woofer and an RX14™ titanium diaphragm dynamic compression driver mounted on a 60° x 40° coverage constant-directivity horn. The lightweight-yet-rugged, carpet-covered trapezoidal enclosure with stand-mount cup facilitates portable use for live music or speech sound reinforcement, as well as music playback. A full-length, black powder-coated steel grille provides driver protection and a professional appearance.

The PV 115 speaker system is rated at 400 Watts program power handling, and the full crossover network includes tweeter protection for clear, punchy sound and excellent long-term reliability. Two 1/4" phone jack input connectors make hook-up a breeze.

- Two-way sound reinforcement enclosure
- Peavey exclusive, heavy duty woofers with 2.375" voice coil
- RX14 titanium diaphragm compression driver with a 1.4" titanium diaphragm
- Tweeter protection
- 400 Watts program/800 Watts peak power handling
- Heavy duty crossover network for driver protection and EQ
- Lightweight trapezoidal enclosure
- 60° x 40° coverage constant-directivity horn for better off-axis tonality
- High quality, heavy duty carpet covering
- Steel handles
- Steel corners
- Rugged dado and rabbet construction for lightweight-but-strong joinery
- T-Nut speaker mounting
- Heavy duty, full-length steel grille
- Pole mount

Frequency range (-10 dB, half space):
46 Hz to 21 kHz

Frequency response (± 3 dB, half space):
66 Hz to 17 kHz

Sensitivity (1w/1m):
95 dB

Power rating (program):
400 Watts

Peak power capacity (peak):
800 Watts

Maximum SPL:
118 dB

Transducer complement:
Peavey heavy duty 15" premium woofer, RX14 1.4" titanium diaphragm dynamic compression driver on a 60° x 40° coverage constant directivity horn

Driver protection:
Positive temperature coefficient resistor

Nominal coverage pattern:
60° x 40°

Electro-acoustic crossover frequency:
2.8 kHz

Nominal impedance:
8 Ohms

Input connections:
Two 1/4" phone jacks in parallel

Enclosure materials & finish:
Trapezoidal, black carpet-covered enclosure with dado-joined 1/2" MDF (Medium Density Fiberboard) and a full-length, black powder-coated steel grille

Dimensions (H x W x D):

Front:

31.75" x 18.38" x 14.25"
80.06 cm x 46.7 cm x 36.2 cm

Rear:

31.75" x 11.25" x 14.25"
80.06 cm x 28.6 cm x 36.2 cm

Weight:
53 lbs. (24.1 kg)

Mounting or suspension:
1-3/8" pole-mount cup for stand mounting



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, MS 39301-2898.

Features and specifications subject to change without notice.

Peavey Electronics Corporation • 711 A Street • Meridian • MS • 39301 • (601) 483-5365 • FAX (601) 486-1278 • www.peavey.com

©2004

80305172

