# PEAVEY ELECTRONICS

# 115 DLM"

## Low-Profile Stage Monitor

## SPECIFICATIONS

Enclosure:

115 DLM™

Frequency Response:

75 Hz to 17 kHz

Low-Frequency Limit (-3 dB point):

Useable Low-Frequency Limit (-10 dB point):

55 Hz

Power Handling:

100 watts continuous (28.3 V RMS) 200 watts program

Sound Pressure Level • 1 Watt at 1 Meter • Swept-Sine Input in Anechoic Environment:

98 dB

Maximum Sound Pressure Level: 116 dB

**Transducer Complement:** 

One 22XT<sup>™</sup> titanium compression driver loaded onto a CH<sup>™</sup>-3 horn One 15" 15830 woofer

Box Tuning Frequency (Fbox): 85 Hz

Crossover Frequency: 2.2 kHz

Crossover Type:

Internal passive two-way with level attenuator

Crossover Slope:

12 dB/octave high and low pass

Impedance (Nominal):

8 ohms

Impedance (Minimum):

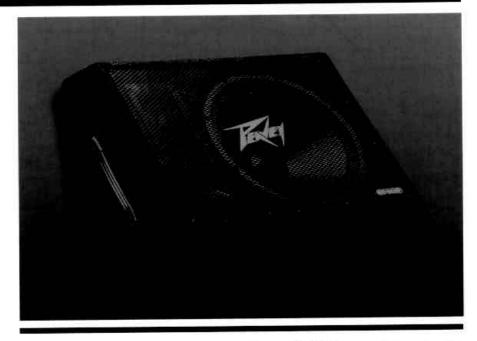
5.1 ohms

Input Connections:

Two 1/4" full-range connectors

**Enclosure Materials and Finish:** 

Durable black carpet



Mounting:

SA-1" stand adaptor

Dimensions (H x W x D):

18.75" x 25" x 16" (47.63 cm x 63.5 cm x 40.64 cm)

Net Weight:

50.8 lbs. (23.04 kg)

Shipping Weight:

58.5 lbs. (26.54kg)

#### DESCRIPTION

The 115 DLM™ is a full-range, low-profile stage monitor designed to ensure the performer the most accurate representation of sound. This monitor is at the leading edge of technology, with the high frequencies supplied by a 22XT™, a titanium-diaphragm compression driver. The internal, full-range crossover, with full-range attenuator, blends the 15-inch woofer with the 22XT™ for the optimum monitor response.

The enclosure can be vertically mounted or placed onstage at either 30 or 45 degrees. The SA-1™ stand adaptor allows for the use of a speaker stand to elevate the enclosure.

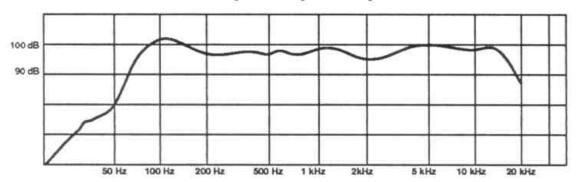
The 115 DLM™ is covered with a durable black carpet, and an expanded metal grille is added for speaker protection.

## ARCHITECTURAL & ENGINEERING SPECIFICATIONS

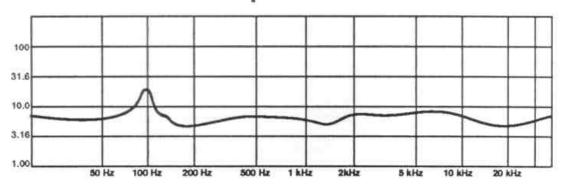
The loudspeaker system shall have an operating bandwidth of 75 Hz to 17 kHz. The output level shall be 98 dB when measured at a distance of one meter with an input of one watt. The nominal impedance shall be 8 ohms. The continuous power handling shall be 100 watts with maximum program of 200 watts and minimum amplifier headroom of 3 dB. The outside dimensions shall be 18.75 inches high by 25 inches wide by 16 inches deep. The weight shall be 50.8 lbs. The loudspeaker system shall be a Peavey model 115 DLM™.



# Frequency Response



# Impedance



## **ONE-YEAR LIMITED WARRANTY**

NOTE: For more details, refer to the warranty statement.

Copies of this statement may be obtained by contacting

Peavey Electronics Corporation, P.O. Box 2898,

Meridian, Mississippi 39302-2898.





Features and specifications subject to change without notice.