

# **CSV38M**

# TWO-WAY, OAK FINISH STAGE MONITOR SYSTEM

#### **APPLICATIONS:**

- Theatres
- •Nightclubs
- •Restaurants
- Houses of Worship
- Conference Rooms
- Concert Halls

#### **FEATURES:**

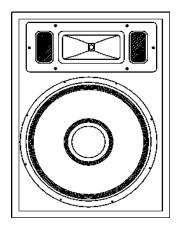
- •High Output
- •Compact Low-profile Enclosure
- •Powersense<sup>TM</sup> Dynamic Driver Protection
- •Oak Laminate Exterior



The CSV38M<sup>TM</sup> is a high output, compact, two-way stage monitor system. The system utilizes one PZT high frequency driver coupled to a Pattern Control horn and one 15" Ferrofluid-cooled woofer for high sensitivity and excellent power handling capability. These components are matched to a low-profile enclosure of an optimally tuned, direct radiating, bass reflex design. The attractive oak laminate exterior, brown fabric grille, and recessed handles allow this system to be aesthetically integrated into its surroundings and be easily transportable.

The CSV38M offers a robust internal PowerSense DDP (Dynamic Driver Protection) crossover. The PowerSense crossover is built to last with high quality 250V film capacitors, inductors and military grade circuit boards. The proprietary PowerSense DDP circuit provides both overcurrent and thermal protection for added performance and reliability.

Designed as a high performance stage monitor, the CSV38M offers the clarity and detail necessary for critical live performance use. In addition, its smooth, peak-free response provides maximum gain before feedback ensuring capability for high on-stage sound pressure levels. The compact, low-profile design makes the CSV38M ideal for TV broadcast, house of worship and other applications where stage equipment must occupy little space, be visually attractive, and provide fully professional performance. Threaded T-nut inserts are provided plus an optional wall/ceiling bracket is available for permanent mounting for surround sound or other applications.



#### **SPECIFICATIONS**

### Loudspeaker Type:

Two-Way, Full-Range, Stage Monitor System

Frequency Response: 60-18,000 Hz Power Handling: 150W RMS

375W Program

**Recommended Amp:** 300W to 470W @ 8 Ohms

Sensitivity at 1W/1M: 99.5 dB

**Nominal Dispersion:** 90° x 60° (HxV)

**Nominal Impedance:** 8 ohms

Crossover Frequency: 2,500 Hz

**Drivers:** 

One PZT on a Pattern Control Horn One 15" Woofer, Ferrofluid-cooled **Speaker Protection:** PowerSense DDP

**Input Connections:** 

Two Neutrik Speakon in parallel Two 1/4" phone jacks in parallel

#### **Enclosure Material:**

Simulated Oak Laminate covered high density particle board

Brown Fabric Grille

#### **Dimensions:**

Height: 17.5 inches (444.5 mm) Width: 17.5 inches (444.5 mm) Depth: 25 inches (635 mm)

Front Slope: 35 Degrees from Horizontal

**Weight:** 41 lbs. (18.6 kg.) **Shipping Weight:** 50 lbs. (22.7 kg.)

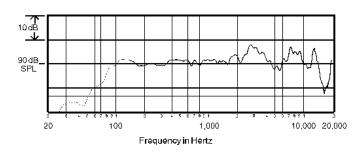
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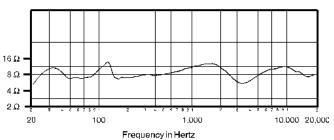
# CSV38M

# TWO-WAY, OAK FINISH STAGE MONITOR SYSTEM

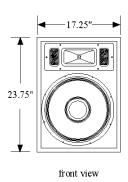
### FREQUENCY RESPONSE

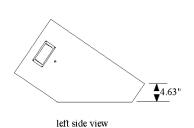


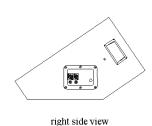
#### **IMPEDANCE**

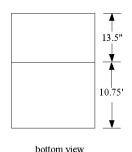


#### **DIMENSIONS**









ARCHITECTS' AND ENGINEERS' SPECIFICATION

The loudspeaker system shall be a direct-radiating, slant-front, bass-reflex design with one Ferrofluid-cooled 15" woofer and one PZT driver coupled to a Pattern Control horn. All components shall be connected to an integral crossover/protector. The crossover/protector shall be a two-way design with a 12dB/octave high-pass at 2,500 Hz to the high frequency driver. The crossover shall utilize high quality 250V film capacitors, inductors and high positive current coefficient resistors (HPCCR's) for component protection. The loudspeaker enclosure shall have an internal volume of 1.67 cu. ft. (47.3 L) and be constructed of dense stock covered with a simulated oak laminate with two built-in handles. The system shall meet the following performance criteria: Amplitude response of 60 Hz to 18,000 Hz +/- 5 dB, 150W RMS power handling, 99.5 dB sensitivity at one meter with one watt applied. Coverage pattern shall be 90° x 60° (HxV). Dimensions shall be 17.5" (444.5 mm) H 17.5" (444.5 mm) W 25" (635 mm) D with a front slope of 35° from horizontal. The system impedance shall be 8 ohms nominal. It shall weigh 41 lb. (18.6 kg).

## LIMITED WARRANTY

Community CSX/CSV Loudspeakers are guaranteed to be free from defects in materials and workmanship for a period of five years from the original date of sale. Since the warranty applies to the product, the remainder of the warranty period will be automatically transferred to any subsequent owner. Only failures caused by defects in materials and workmanship are covered, not failures caused by abuse, accident, modification, improper handling/installation, or repairs made without factory authorization or by other than an authorized Community Field Service Station. Products covered by this warranty will be repaired or replaced at the option of Community, without charge for materials or labor, provided all the terms of this warranty have been met. This statement is a condensed version of the Community Product Warranty, intended for quick reference only. For complete warranty information, consult the product owner's manual or call (610) 876-3400 for a copy.

Specifications subject to change without notice.

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