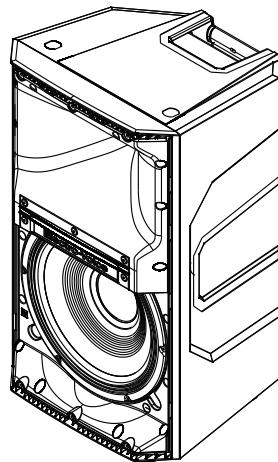


# ELX200-12 12" 2-Way passive speaker



**Electro-Voice**

- 1200 W (peak), 128 dB peak SPL system that is reliability verified with over 500 hours of abuse testing and endurance testing to 4x typical industry practices.
- 1.4 inch DH-1C (1 inch exit) titanium compression driver for extended transparent high-frequency response.
- High-output EVS-12M woofer designed to exacting specifications for superior durability and exceptional low-frequency reproduction.
- EV-patented Signal Synchronized Transducers (SST) waveguide design provides precise and consistent coverage, minimal distortion, and maximized acoustical loading.
- Professional-grade hardware: three M10 threaded mounting points for forged eyebolts, integrated pole-mounts and the proven ZLX three-handle design for easy lifting.



The ELX series is designed to deliver an unprecedented combination of sound quality, portability and durability at its price point. All-new custom components—tested to levels far exceeding the industry norm—make ELX200 a robust workhorse capable of handling real-world abuse and professional applications beyond the capability of competitors' products in its category.

Every aspect of ELX200 is designed for ideal results as part of the whole - the acoustical, electrical and mechanical components all work together seamlessly. The full-range models feature a low profile form factor designed with a high-spec composite enclosure to balance weight, manageability, as well as structural integrity. The proprietary features that have made the other members of the EV portable speaker family a go-to for best-in-class performance are also present: Signal Synchronized Transducers (SST) waveguide concept.

EV's industry-leading quality and testing procedures yield efficient transducer design and *meaningful* specs, resulting in components that deliver accurate, linear

response at the system's highest output levels. Translation: loud and clear all the way up to the limit. Unified in one of the strongest full-range composite enclosures ever built by EV. The ELX200 is established as the new benchmark for toughness - both acoustically and physically; maximum efficiency with maximum toughness.

## Technical specifications

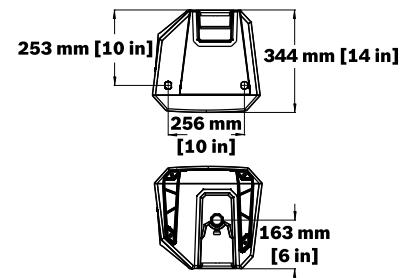
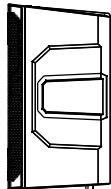
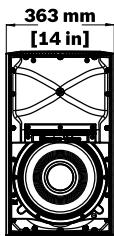
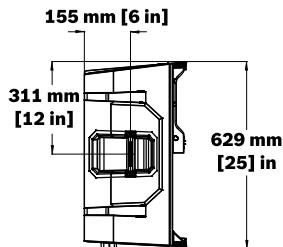
Frequency response (-3 dB):	77 Hz - 17 kHz <sup>1</sup>
Frequency range (-10 dB):	51 Hz - 20 kHz <sup>1</sup>
Axial sensitivity:	93 dB <sup>1</sup>
Maximum SPL:	128 dB <sup>1,2</sup>
Rec. high-pass frequency:	50 Hz
Coverage (H x V):	90° x 60°
Power handling:	300 W Continuous, 1200 W Peak

LF transducer:	EVS-12M 300 (12 in)
HF transducer:	DH-1C 1-inch titanium compression driver
Crossover frequency:	1.7 kHz
Nominal impedance:	8 Ω
Minimum impedance:	7.5 Ω
Connectors:	Dual NL4
Enclosure:	Polypropylene
Grille:	18 AWG steel with powdercoat
Suspension:	(3) M10 suspension points
Color:	Black
Dimensions (H x W x D):	629 mm x 363 mm x 344 mm (24.8 in x 14.3 in x 13.6 in)
Net weight:	15.2 kg (33.4 lb)
Shipping weight:	17.1 kg (37.7 lb)

<sup>1</sup>Full-space measurement.

<sup>2</sup>Maximum SPL is measured at 1 m using broadband pink noise at rated peak power rating.

#### Dimensions:

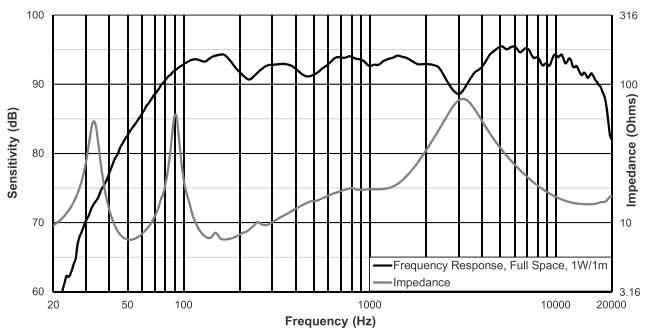


#### Caution!

Electro-Voice loudspeakers and rigging accessories should be suspended overhead only in accordance with the procedures and limitations specified in the user documentation and installation manual. Electro-Voice products should be suspended with certified rigging hardware by an authorized rigging professional and in complete compliance with local, state, and federal overhead suspension ordinances.



#### Frequency response and impedance:



## Parts included

Quantity	Component
1	Loudspeaker
1	Installation manual
1	Warranty card

## Ordering information

### **ELX200-12 12" 2-Way passive speaker**

Passive 12-inch 2-way loudspeaker, black

Order number **ELX200-12**

### Accessories

#### **EBK1-M10-3PACK Forged M10 3Pack Short Shank Eye-bolt Kit**

Forged M10 short shank eyebolt kit for ELX10/10P, ELX 12/12P, and ELX 15/15P, 3-pack, silver

Order number **EBK1-M10-3PACK**

#### **ELX200-12-CVR Padded cover for ELX200-12, 12P**

Padded cover for ELX200-12/12P, black

Order number **ELX200-12-CVR**

#### **ELX200-BRKT Wall mount bracket, ELX200 2-way models**

Wall mount bracket for all ELX200 full-range models, black

Order number **ELX200-BRKT**

### Represented by:

#### Germany:

Bosch Sicherheitssysteme GmbH  
Robert-Bosch-Ring 5  
85630 Grasbrunn  
Germany

Bosch Security Systems, Inc.  
12000 Portland Avenue South  
Burnsville MN 55337  
USA

[www.electrovoice.com](http://www.electrovoice.com)