

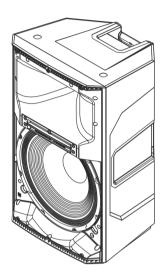
# ELX200-15 15" 2-Way passive speaker

- 1200 W (peak), 130 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-15M 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 goto 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



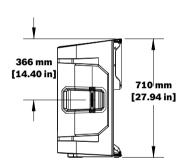
response at the system's highest output levels. Translation: loud *and* clear all the way up to the limit. Unified in one of the strongest full-range composite enclosures ever built by EV. The ELX200 is established as the new benchmark for toughness - both acoustically and physically; maximum efficiency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

### **Technical specifications**

Frequency response (-3 dB)1:77 Hz - 16 kHzFrequency range (-10 dB)1:52 Hz - 19 kHzAxial sensitivity1:95 dBMaximum SPL12:130 dBRec. high-pass frequency:42 HzCoverage (H x V):90° x 60°Power handling:300 W Continuous, 1200 W Peak		
Axial sensitivity1: 95 dB   Maximum SPL1.2: 130 dB   Rec. high-pass frequency: 42 Hz   Coverage (H x V): 90° x 60°	Frequency response (-3 dB) <sup>1</sup> :	77 Hz - 16 kHz
Maximum SPL <sup>1,2</sup> : 130 dB Rec. high-pass frequency: 42 Hz Coverage (H x V): 90° x 60°	Frequency range (-10 dB) <sup>1</sup> :	52 Hz - 19 kHz
Rec. high-pass frequency: 42 Hz Coverage (H x V): 90° x 60°	Axial sensitivity <sup>1</sup> :	95 dB
Coverage (H x V): 90° x 60°	Maximum SPL <sup>1,2</sup> :	130 dB
	Rec. high-pass frequency:	42 Hz
Power handling: 300 W Continuous, 1200 W Peak	Coverage (H x V):	90° x 60°
	Power handling:	300 W Continuous, 1200 W Peak

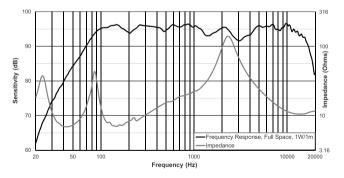
LF transducer:	EVS-15M 381 mm (15 in)
HF transducer:	DH-1C 1-inch titanium compression driver
Crossover frequency:	1.6 kHz
Nominal impedance:	8Ω
Minimum impedance:	7.0Ω
Connectors:	Dual NL4
Enclosure:	Polypropylene
Grille:	18 AWG steel with powdercoat
Suspension:	(3) M10 suspension points
Color:	Black or white
Dimensions (H x W x D):	710 mm x 423 mm x 384 mm (28.0 in x 16.6 in x 15.1 in)

Dimensions:
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#### Frequency response and impedance:



## **Ordering information**

**ELX200-15 15" 2-Way passive speaker** Passive 15-inch 2-way loudspeaker, black Order number **ELX200-15** 

**ELX200-15-W 15" 2-way passive speaker, white** Passive 15-inch 2-way loudspeaker, white Order number **ELX200-15-W** 

Net weight:	18.7 kg (41.2 lb)
Shipping weight:	21.4 kg (47.2 lb)

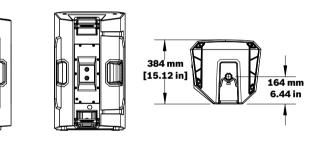
<sup>1</sup>Full-space measurement.

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

#### **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.



#### Accessories

# EBK1-M10-3PACK Forged M10 3Pack Short Shank Eyebolt 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** 

ELX200-15-CVR Padded cover for ELX200-15, 15P Padded cover for ELX200-15/15P, black Order number ELX200-15-CVR

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

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

Order number ELX200-BRKT

## ELX200-BRKT-W Wall mount bracket, ELX200 2-way, white

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

Order number ELX200-BRKT-W

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Represented by:

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

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