# ELX200-12S 12" passive subwoofer

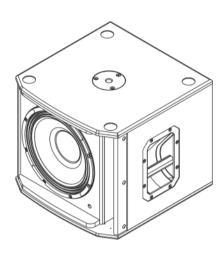


- 1600 W (peak), 129 dB peak SPL utilizing highsensitivity transducer designed and engineered by EV for maximum punch.
- High-output EVS-12L woofer designed to exacting specifications for superior durability and exceptional low-frequency reproduction.
- System reliability verified with over 500 hours of abuse testing and endurance testing.
- Ideal for portable and installed applications.
  Lightweight, compact 15 mm wood enclosure with internal bracing with durable polyurea top-coat finish.
- Professional-grade hardware: integrated M20 threaded pole mount plate and two-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 subwoofers pack powerful low-frequency output into a surprisingly compact footprint, and feature tuned 15 mm thick wood enclosures with a premium top-coat finish. 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.

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.

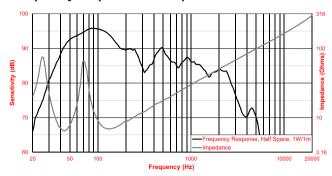
## **Technical specifications**

Frequency response (-3 dB) <sup>1</sup> :	42 Hz - 220 Hz
Frequency range (-10 dB) <sup>1</sup> :	33 Hz - 300 Hz
Axial sensitivity <sup>1</sup> :	93 dB
Maximum SPL <sup>1,2</sup> :	129 dB
Rec. high-pass frequency:	42 Hz
Power handling:	400 W Continuous, 1600 W Peak
LF transducer:	EVS-12L 300 mm (12 in)
Nominal impedance:	8Ω
Minimum impedance:	6.9 Ω
Connectors:	Dual NL4
Enclosure:	15 mm plywood with durable polyurea top-coat finish

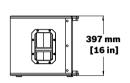
Grille:	18 AWG steel with powdercoat
Color:	Black or white
Dimensions (H x W x D):	397 mm x 445 mm x 457 mm (16.7 in x 17.6 in x 18.0 in)
Net weight:	17.2 kg (38.0 lb)
Shipping weight:	20.2 kg (44.6 lb)

<sup>&</sup>lt;sup>1</sup>Full-space measurement.

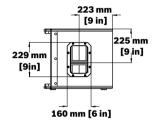
### Frequency response and impedance:



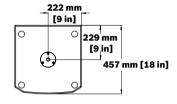
#### **Dimensions:**











# **Ordering information**

#### ELX200-12S 12" passive subwoofer Passive 12-inch subwoofer, black Order number ELX200-12S

#### ELX200-12S-W 12" passive subwoofer, white

Passive 12-inch subwoofer, white Order number ELX200-12S-W

#### Accessories

ELX200-12S-CVR Padded cover for ELX200-12S, 12SP Padded cover for ELX200-12S/12SP, black Order number ELX200-12S-CVR

#### 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

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