EKX-18S Passive 18" Subwoofer

- 1600 W (peak), 134 dB SPL utilizing highsensitivity transducers designed and engineered by EV.
- Lightweight, compact 15-mm wood enclosure with internal bracing and durable EVCoat finish.
- Large slot ports for low distortion and excellent bass extension.
- Two (2) metal grille reinforcement bars.
- M20 threaded pole mount plate.

The EKX series combines legendary EV sound quality and reliability with the latest technology — all in a compact package suitable for a wide range of sound reinforcement scenarios, including musicians/DJs and live/club/installed sound applications.

EKX-18S delivers up to 134 dB SPL utilizing highsensitivity transducers designed and engineered by EV (18-inch EVS-18C subwoofer).

EKX passive models are ideal for portable and installed applications, with lightweight and compact 15-mm wood enclosures with internal bracing, durable EVCoat finish, aluminum pole mounts, and all-metal handles.

Technical specifications

Frequency response (-3 dB):	50 Hz - 100 Hz ¹
Frequency range (-10 dB):	35 Hz - 300 Hz ¹
Axial sensitivity:	96 dB ¹
Maximum SPL:	134 dB peak ²
Recommended high-pass frequency:	
Power handling:	400 W continuous, 1600 W peak
LF transducer:	EVS-18C 457 mm (18 in)
Nominal impedance:	8Ω
Minimum impedance:	7.0 Ω
Connectors:	Dual NL4
Enclosure:	15 mm plywood with EVCoat
Grille:	18 AWG steel with powdercoat
Dimensions (H x W x D):	520 mm x 606 mm x 612 mm (20 in x 24 in x 24 in)



Shipping weight: 40.1 kg (88.4 lb)

¹Half-space measurement.

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

Dimensions



Frequency response



(i) Notice

This Electro-Voice loudspeaker should be suspended overhead only in accordance with the procedures and limitations specified in the User's Manual. This system should be suspended with certified rigging hardware by an authorized rigging professional and in compliance with local, state, and federal overhead suspension ordinances.

Ordering information

EKX-18S 18" passive subwoofer

Passive 18-inch subwoofer, black Order number **EKX-18S | F.01U.303.367**

EKX-18S-AP 18" passive subwoofer AP

Passive 18-inch subwoofer Asia-Pacific regions, black Order number **EKX-18S-AP | F.01U.307.173**

Accessories

EKX-18S-CVR Padded cover for EKX-18S & SP, EV logo Padded cover for EKX-18S/18SP, EV logo, black Order number EKX-18S-CVR | F.01U.303.394

ASP-58 Adjustable subwoofer stand

Adjustable steel speaker pole with powder coat, tapered M20 threaded, black Order number **ASP-58 | F.01U.317.892**

Represented by:

Germany: Bosch Sicherheitssysteme GmbH Robert-Bosch-Ring 5 85630 Grasbrunn Germany www.electrovoice.com

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

Rear ViewTop ViewPCL35 Speaker pole, 35mm, M20 threadedSubwoofer pole, 35mm, M20, blackOrder number PCL35 | F.01U.144.588 F.01U.353.592