# PROFESSIONAL PORTABLE LOUDSPEAKERS

### **PORTABLE COLUMN SYSTEMS**

Accessories, info

### **PORTABLE LOUDSPEAKERS**

Battery-powered, pole-mounted, monitors, subwoofers, accessories, info







# FOR NEARLY 100 YEARS, ELECTRO-VOICE HAS DESIGNED AND ENGINEERED LEADING-EDGE SOUND REINFORCEMENT SOLUTIONS

# PRODUCTS THAT EMPOWER THE PERFORMER, EXCEED THE EXPECTATIONS OF THE AUDIO PROFESSIONAL AND ELEVATE THE AUDIENCE EXPERIENCE.

We have a passion for sound quality without compromise that we share with our users. This is built upon generations of hands-on professional knowledge — all geared towards producing a portfolio of best-in-class speakers and microphones that combine performance, reliability and value. Most importantly, our customers trust us to deliver on our deep understanding of what makes good sound. That's the challenge that drives us forward as leaders in the industry we helped create.

Electro-Voice stands apart as one of the few companies to design all components in-house — enclosures, waveguides, drivers — ensuring excellent quality for every audio application, from a standalone loudspeaker to a networked sound system. Our products literally speak for themselves:

THAT IS WHY WE LIVE FOR SOUND.

we strive for complete transparency and linearity in our transducers, so the need for external processing is minimized. Ultimately, it's our track record of patents that proves the point: we invent, others imitate.

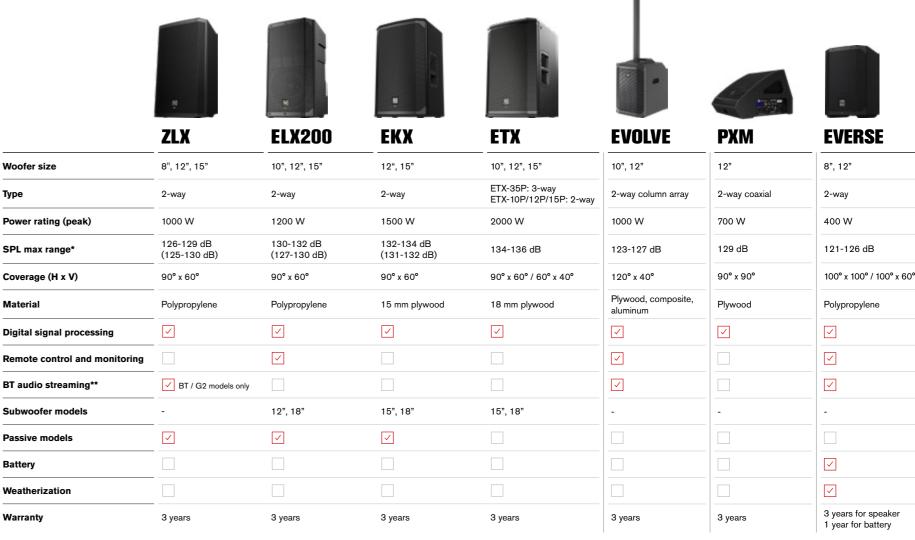
We're devoted to the art and science of audio, always focused upon innovative ways to create a sensory experience that is second to none. We know our users can hear, feel and appreciate the difference.



Each member of the award-winning Electro-Voice portable loudspeaker family is designed and engineered in the USA to deliver best-in-class performance across every detail. The components inside EV loudspeakers are manufactured and tested to the industry's highest standards, to ensure years of superior sound quality and reliability. EV stands apart from other portable speaker manufacturers because we also build bigger systems for concert sound – a pro audio heavyweight with a proven track record on the world stage. Everything we've learned at this most competitive and critical level of the industry is condensed into our compact systems to bring you equally uncompromising performance at a smaller scale. No other equivalently priced speaker will sound as good, work as hard, or last as long.

Whatever the application, there's an EV speaker with a set of features to precisely fit your needs and your budget: from the unbeatable value and power-to-weight ratio offered by ZLX up to the benchmark performance and advanced technology of our top-of-the-line ETX. Looking for battery-powered options? Our groundbreaking EVERSE models continue to set the standard for delivering real proaudio performance and user-friendly features in a super-portable, go-anywhere package.

# THE MOST POWERFUL FAMILY IN PORTABLE SOUND



<sup>\* (-) (-- ----</sup>

<sup>\*\*</sup> Bluetooth® control is subject to certification. Bluetooth® is available in select countries. Please contact your local sales representative





# REAL PRO-AUDIO PERFORMANCE

UP TO

12 HRS

OF RUN TIME

BATTERY-POWERED CONVENIENCE



IP43-RATED WEATHERIZED DESIGN



WIRELESS CONTROL & MONITORING





<sup>&</sup>lt;sup>1</sup> The EVERSE battery pack will provide 12+ hours with typical program material, or 6+ hours at maximum output level before limit indication. Moderate output is approximately 95 db SPL for EVERSE 8 with typical program material. Moderate output is approximately 100 db SPL for EVERSE 12 with typical program material. Note powering external devices via the DC power jack, USB connection, and/or phantom power will reduce battery run time.

or damp environments.

3 Two EVERSE 8 or EVERSE 12 loudspeakers are required for true wireless stereo via a Bluetooth\* connection. The Bluetooth\* word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Bosch Security Systems, LLC is under license.





### REAL PRO-AUDIO PERFORMANCE

The EVERSE series offers a combination of superior sound quality, output capacity, bass response and wide, even coverage that is unmatched by any other battery-powered loudspeakers available today. Whether you choose the 8" or 12" version, the EVERSE difference is clear to hear via a woofer mounted using EV's patented SST (Signal Synchronized Transducers) ported waveguide design, and a high-output titanium-dome tweeter (EVERSE 8) / compression driver (EVERSE 12) mounted onto a custom constant-directivity waveguide. System reliability is verified with extensive music abuse and endurance testing. Decades of pro-audio know-how delivered in a super-portable package.

### **BATTERY-POWERED CONVENIENCE**

Each EVERSE model is powered by a custom-designed high-capacity Li-ion battery pack, fully optimized for audio use and providing plentiful power for up to 12 hours of run time, so you can play all day. Protection circuitry reduces the risk of your battery discharging to such a low voltage that it can no longer be recharged – for example, after long periods in storage. Toolfree screws make removing the battery pack effortless. EVERSE is not just another battery-powered party box; it's all about uncompromising sound quality, unplugged.

### **IP43-RATED WEATHERIZED DESIGN**

In combination with the rugged polypropylene enclosure, use of the included weatherized input cover allows EVERSE loudspeakers to meet the IP43 rating (water resistant for splashes and light rain) when running on battery power and while Bluetooth® streaming. Built-in feet with no-skid rubber pads ensure the system stays put. EVERSE is ideal for busking, smaller gigs, weddings, marching band practice, or to make a backyard party sound like a professional production – wherever you need a PA, indoors or outdoors. Perfect for musicians, DJs, rental/event companies and any audio enthusiast looking for real pro audio that's good to go, no power cord needed.

devices via the DC power jack, USB connection, and/or phantom power will reduce battery run time.

Always use the supplied weatherized input cover, or the Electro-Voice approved accessory rain resistant cover in wet





### **COMPACT & LIGHTWEIGHT**

Every detail of each EVERSE model is designed to maximize easy lifting and transportation – all while reinforcing EV's reputation for real-world durability. An ergonomically designed soft-touch handle and premium lightweight construction make it a breeze to move and mount your EVERSE. Pack it into the optional tote bag and head out to the gig. It's the all-in-one pro-audio system you can grab to go.



### **GRAB & GO**

Tote bag and duffel bag are available – designed to fit everything you need:

- EVERSE 8 (tote bag and duffel bag)
- EVERSE 12 (duffel bag)
- Accessory tray and weather cover
- Wireless mic and receiver
- Extra battery
- XLR and power cables
- Mobile devices



### **EXPANDABLE FUNCTIONALITY**

The integrated 12 V DC port provides convenient power from the EVERSE battery, perfect for powering a wireless microphone system such as the Electro-Voice RE3 or R300 (see user manual for details). Attach the optional accessory tray to the top of your EVERSE to secure receiver hardware in place. A charging port is included for mobile devices if you need a top-up when streaming. Place on a tripod for a longer throw, set long-side-down as a stage monitor, or use upright with the kick-back angle to project up off the performance area. For stereo setups, each EVERSE is equipped for Bluetooth® true wireless stereo streaming. Flexible features for a truly self-contained setup, input to output.



### POWERED BY DYNACORD

Each EVERSE model is driven by a high-efficiency Class-D amplifier and DSP module developed in collaboration with the world-class audio electronics engineering team at EV's sibling brand Dynacord. Pro features include a built in four-channel digital mixer with studio-quality effects and processing, 48 V phantom power, feedback suppression and audio ducking. Between the EV and the D badges, you get the best of both worlds.







### **EVERSE** 8

EVERSE8-TOTE tote bag

EVERSE-DUFFEL padded duffel bag EVERSE8-RAINCVR rain cover

EVERSE 12	
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Position	Pole-mounted / monitor / kick-back	Pole-mounted / monitor / kick-back	
Transducers	8" woofer, ferrite magnet 1" titanium-dome tweeter, neodymium magnet, ferrofluid cooled	12" woofer, ferrite magnet 1" titanium-diaphragm compression driver, neodymium magnet, ferrofluid cooled	
Power rating (peak)	400 W	400 W	
SPL max <sup>1</sup>	121 dB	126 dB	
Coverage (H x V)	100° x 100°	100° x 60°	
Frequency range (-10 dB) <sup>2</sup> / response (-3 dB) <sup>3</sup>	50 Hz – 20 kHz / 60 Hz – 20 kHz	45 Hz – 20 kHz / 55 Hz – 20 kHz	
Material	Enclosure: polypropylene Grille: steel with powder coat	Enclosure: polypropylene Grille: steel with powder coat	
Digital signal processing		I. Easy setup via seven-band GEQ for main EQ, user-programmable presets fect control, and master volume control to optimize gain structure, all via LCE	
Remote control and monitoring	EV QuickSmart Mobile application: quickly and wirelessly configure, control and monitor up to six EVERSE 8 systems simultaneously, and receive immediate notification during critical performance conditions.	EV QuickSmart Mobile application: quickly and wirelessly configure, control and monitor up to six EVERSE 12 systems simultaneously, and receive immediate notification during critical performance conditions.	
₿Bluetooth audio streaming and true wireless stereo⁴	<b>V</b>	✓	
Crossover frequency	2250 Hz	2000 Hz	
Connectors	2x XLR/TRS combo jack 1x charge port 1x XLR output 1x 12 V D	DC power output 1x 3.5mm stereo 1x TRS footswitch	
USB charging	1.5 A max, device-dependent	1.5 A max, device-dependent	
Power consumption⁵	100 - 240 V~, 50 - 60 Hz, 0.8 - 0.6 A	100 - 240 V~, 50 - 60 Hz, 1.2 - 0.6 A	
Battery capacity	86.4 Wh	86.4 Wh	
Battery at max output⁵	6+ hours of run time	6+ hours of run time	
Battery at moderate output <sup>7</sup>	12+ hours of run time	12+ hours of run time	
<b>V</b> eight	7.6 kg (16.6 lbs)	14.16 kg (31.22 lbs)	
Dimensions (W x H x D)	400 mm x 275w mm x 272 mm (15.75" x 10.83" x 10.71")	345 mm x 597 mm x 347 mm (13.58" x 23.5" x 13.66")	
Kick-back / monitor angles	30°/55°	25° / 55°	
Colors	Black and white	Black	
Accessories	EVERSE8-TRAY-B mic receiver tray black EVERSE8-TRAY-W mic receiver tray white EVERSE-BAT-B battery pack black EVERSE-BAT-W battery pack white	EVERSE12-TRAY-B mic receiver tray black EVERSE-BAT-B battery pack black EVERSE-DUFFEL padded duffel bag EVERSE12-RAINCVR rain cover	



### WIRELESS CONTROL & MONITORING

Use the free EV QuickSmart Mobile app to adjust all audio, effects and mix functions via your phone or tablet. An intuitive user interface makes it simple to shape your sound to the space, so you can focus on the show.





EV QuickSmart Mobile available in select countries. Apple, the Apple logo, iPhone®, iPad®, and App Store® are trademarks of Apple Inc., registered in the U.S. and other countries. Google Play and the Google Play logo are trademarks of Google LLC. EVERSE 8 and EVERSE 12 is available in select countries.

¹Maximum SPL is measured at 1 m using broadband pink noise at maximum output. ²Half-space measurement using music DSP preset. ⁴ Two EVERSE 12 loudspeakers are required for true wireless stereo via a Bluetooth® connection. The Bluetooth word mark and logos are trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Bosch Security Systems, LLC is under license. ⁵ Current rating is 1/8 power. ⁶ Maximum output before loudspeaker limit indication, with typical program material. Moderate output is approximately 100 dB SPL for EVERSE 12 with typical program material. Note powering external devices via the DC power jack, USB connection, and/or phantom power will reduce battery run time.





# PROFESSIONAL PERFORMANCE, COLUMN CONVENIENCE

The EVOLVE 50M combines state-of-the-art industrial design, superior Electro-Voice-engineered components and premium materials to deliver best-in-class sound quality, power and reliability.

### **WIDE, EVEN COVERAGE**

The full-range column array and its eight lightweight 3.5" neodymium drivers provide ultra-wide, full-bandwidth 120° coverage via proprietary waveguides; array-formed 40° asymmetrical vertical coverage ensures acoustic output is directed towards both sitting and standing audience members. A 12" subwoofer is housed in a 15 mm wood enclosure with a high-efficiency laminar-flow vent design, for enhanced rigidity and acoustical performance.

### MIX IT UP! INTEGRATED MIXER

Equipped with the most comprehensive and user-friendly feature set of any column system on the market today, the EVOLVE 50M's "M" designation refers to its integrated fully featured, fully configurable eight-channel digital mixer. Developed in collaboration with the world-class audio electronics engineering team at Electro-Voice's sibling brand Dynacord, the mixer has multiple inputs with professional-grade preamps and mix functions. High-resolution, low-latency Bluetooth®\* streaming ensures excellent results for music playback or accompaniment. Independent channel aux sends and a footswitch input are also included, and a range of effects (30 presets, including chorus, delay, flange and reverb, via two FX channels) add a myriad of options for musicians to fine-tune their tone. All of the above help to reduce load-in/out and setup/teardown time – and on-stage clutter – by minimizing the need for external equipment such as a mixer and effects pedals.

### **EASILY EXPAND YOUR PA**

Use QuickSmart Link to connect two EVOLVE 50Ms via a network cable – double your mic/line inputs and mix the whole band via the QuickSmart Mobile app.

### **WIRELESS CONTROL & MONITORING**

Use the Electro-Voice QuickSmart Mobile app to adjust all audio, effects and mix functions via your phone or tablet.

\*Bluetooth\* control is subject to certification. Bluetooth\* is available in select countries.

Please contact your local sales representative.





# DOUBLE YOUR MIC/LINE INPUTS

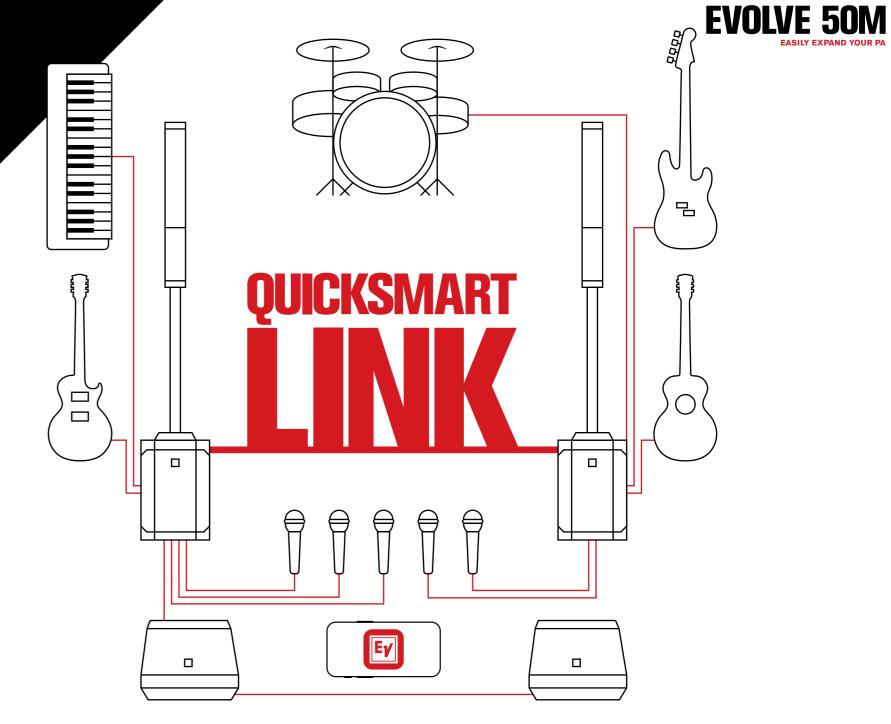
New from Electro-Voice, QuickSmart Link makes it easy to combine two EVOLVE 50Ms for use together with larger bands or gigs needing more inputs. Simply link the systems together via an Ethernet cable to create an uncompressed digital audio/control connection, pair both systems to a single mobile device via the QuickSmart Mobile app (available via the Apple App Store and on Google Play), and get full mix control of both systems. For applications requiring fewer inputs, but still requiring a mixer and stereo output, the EVOLVE 50M can be matched with an EVOLVE 50 via the MIX OUT XLR connector.

### **EV QUICKSMART MOBILE**

Unleash the full potential of EVOLVE 50M. Use the app to adjust all audio, effects and mix functions via your phone or tablet.







\*Bluetooth\* control is subject to certification. Bluetooth\* is available in select countries. Please contact your local sales representative.

QuickSmart Link is available for EVOLVE 50M only.





Pure, accurate Electro-Voice audio performance in a sleek form factor. The perfect choice for DJs, mobile entertainers, bands, singer/songwriters and any venue where high-output portable sound is needed — no other column system currently available sounds as good, looks as good, or is as easy to use. Acoustically powerful, aesthetically discreet: column sound evolves to the next level.

### **EASY TRANSPORT AND SETUP**

Ergonomically designed handles on both the array and the sub enhance portability. Integrated speaker wires allow quick, clean connection. Angled interface gives user easy access to make adjustments and connections on input panel.

### PROFESSIONAL PA PERFORMANCE

Legendary EV audio quality via eight 3.5" full-range neodymium drivers and a 12" subwoofer, powered by a three-channel amp for high output. Cutting-edge components and tuning provide full-sized sound in a super-streamlined, plug-and-play format.

### **WIDE. EVEN COVERAGE**

Fill the room. Proprietary waveguides provide ultra-wide 120° horizontal coverage and array-formed 40° asymmetrical vertical pattern control. No energy is wasted — exceptional audience coverage and clarity from front to back.

### SINGLE-KNOB QUICKSMART DSP CONTROL

With LCD display and application and location presets optimize performance to suit your style and space.

### WIRELESS CONTROL AND MONITORING

Bluetooth®\* QuickSmart Mobile makes it easy to dial-in settings in real-time from in front of the system. Quickly configure, control and monitor of up to six EVOLVE 50 systems simultaneously, and receive immediate notification during critical performance conditions.

### HIGH-QUALITY BLUETOOTH®\* AUDIO

Convenient streaming of background music or musical accompaniment direct from any mobile device.

\*Bluetooth\* control is subject to certification. Bluetooth\* is available in select countries. Please contact your local sales representative.









# SUPERIOR ELECTRO-VOICE SOUND QUALITY AND FLEXIBLE FUNCTIONALITY

The EVOLVE 30M is equipped with the most complete feature set in its class, including an eight-channel digital mixer, studio-quality onboard effects, and remote control of all audio, effects and mix functions via the next-generation Electro-Voice QuickSmart Mobile application. High-resolution, low-latency Bluetooth®\* streaming ensures excellent results for music playback or accompaniment.

### REFINED INDUSTRIAL DESIGN AND PROFESSIONAL-GRADE EV-ENGINEERED COMPONENTS

The EVOLVE 30M sounds as good as it looks. The full-range column array and its six lightweight 2.8" neodymium drivers provide ultra-wide 120° coverage via proprietary waveguides; array-formed 40° asymmetrical vertical coverage ensures acoustic output is directed towards both sitting and standing audience members. A 10" subwoofer is housed in a 15 mm wood enclosure for enhanced rigidity and acoustical performance. A Class-D amplifier provides up to 1000 W of output power. The array and sub are connected via a two-piece symmetrical aluminum pole with internal wiring and magnetically assisted latching.

### INDUSTRY-LEADING QUICKSMART DSP

Navigation of system parameters via an LCD with single-knob control or via the app, as well as multiple options for signal routing and inputs. Functions include four presets (Music, Live, Speech, Club), three-band system EQ (low, mid, high), seven-band graphic EQ (in Mixer mode), five user-programmable presets (Store and Recall settings), phantom power, visual monitoring of limiter status, input level control and meters, and a master volume control to optimize gain structure.

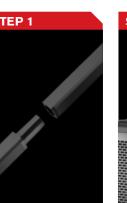
### **MIX YOUR SHOW LIKE A PRO**

Developed in collaboration with the world-class audio electronics engineering team at EV's sibling brand Dynacord, the integrated fully featured, fully configurable digital mixer has multiple inputs with professional-grade preamps and mix functions. The mixer can be controlled via the QuickSmart Mobile app or via the LCD/single-knob interface.

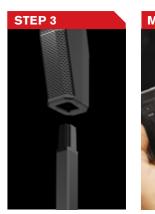
### OPTIMIZE EVERY DETAIL OF YOUR SOUND

Independent channel aux sends and Hi-Z and footswitch inputs are included for flexible system configuration, and a range of onboard studio-quality effects (30 presets, including chorus, delay, flange and reverb, via two FX channels) add myriad options for musicians to fine-tune their tone – and reduce the amount of gear they need to bring to the gig. The onboard effects can be controlled via the QuickSmart Mobile app or via the LCD/single-knob interface.

\*Bluetooth® control is subject to certification. Bluetooth® is available in select countries. Please contact your local sales representative.









	EVOLVE 30M	EVOLVE 50	EVOLVE 50M
Application	Column speaker	Column speaker	Column speaker
HF transducer	Array: 6x 2.8"	Array: 8x 3.5"	Array: 8x 3.5"
LF transducer	Subwoofer: 1x 10"	Subwoofer: 1x 12"	Subwoofer: 1x 12"
Power rating (peak)	1000 W	1000 W	1000 W
SPL max	123 dB	127 dB	127 dB
Coverage (H x V)	120° x 40°	120° x 40°	120° x 40°
Frequency range (-10 dB)	45 Hz-20 kHz	37 Hz-20 kHz	37 Hz-20 kHz
Materials	Subwoofer: 15 mm plywood / column: composite / pole: aluminum	Subwoofer: 15 mm plywood / column: composite / pole: aluminum	Subwoofer: 15 mm plywood / column: composite / pole: aluminum
Digital signal processing	Best-in-class processing via EV's signature single-knob user interface with LCD. Easy operation via four presets (Music, Live, Speech, Club), three-band system EQ (low, mid, high), seven-band graphic EQ (in Mixer mode), five user-programmable presets (Store and Recall settings), phantom power, visual monitoring of limiter status, input level control and meters, and master volume control to optimize gain structure.	Best-in-class processing via EV's signature single-knob user interface with LCD. Easy operation via four presets (Music, Live, Speech, Club), three-band EQ, five user-programmable presets, output delay, phantom power, input level control and metering and master volume control to optimize gain structure.	Best-in-class processing via EV's signature single-knob user interface with LCD. Easy operation via four presets (Music, Live, Speech, Club), three-band system EQ (low, mid, high), seven-band graphic EQ (in Mixer mode) five user-programmable presets (Store and Recall settings), phantom power, visual monitoring of limiter status, input level control and meters, an master volume control to optimize gain structure.
Remote control and monitoring	EV QuickSmart Mobile application: quickly and wirelessly configure, control and monitor up to six EVOLVE 30M systems simultaneously, and receive immediate notification during critical performance conditions.	EV QuickSmart Mobile application: quickly and wirelessly configure, control and monitor up to six EVOLVE 50 systems simultaneously, and receive immediate notification during critical performance conditions.	EV QuickSmart Mobile application: quickly and wirelessly configure, control and monitor up to six EVOLVE 50M systems simultaneously, an receive immediate notification during critical performance conditions.
Bluetooth audio streaming*	✓	✓	<b>▽</b>
Crossover frequency	200 Hz	200 Hz	200 Hz
Connectors	4x XLR/TRS combo jack line/mic input 2x XLR/TRS combo jack for stereo line input 1x 1/4" TRS Hi-Z input 1x stereo RCA input 1x 3.5 mm stereo input 1x wireless stereo Bluetooth** audio input 1x 1/4" footswitch input 1x XLR mix out output 1x XLR aux out output	2x XLR/TRS combo jack line/mic input 1x stereo RCA input 1x 3.5 mm input 1x wireless stereo Bluetooth®* audio input 1x XLR thru output 1x XLR mix out output	4x XLR/TRS combo jack line/mic input 2x XLR/TRS combo jack for stereo line input 1x 1/4" TRS Hi-Z input 1x stereo RCA input 1x 3.5 mm stereo input 1x wireless stereo Bluetooth** audio input 1x 1/4" footswitch input 1x XLR mix out output 1x XLR aux out output 1x RJ45 QuickSmart Link connector
QuickSmart Link			<b>▽</b>
Weight	Subwoofer: 15.8 kg (34.9 lbs) Column: 2.7 kg (6.0 lbs) Pole (2 pcs): 1.4 kg (3.1 lbs)	Subwoofer: 20.3 kg (44.66 lbs) Column: 4.7 kg (10.34 lbs) Pole: 1.25 kg (2.75 lbs)	Subwoofer: 20.3 kg (44.66 lbs) Column: 4.7 kg (10.34 lbs) Pole: 1.25 kg (2.75 lbs)
Dimensions (W x H x D)	Subwoofer: 448 mm x 332 mm x 432 mm (17.6" x 13.1" x 17") Column: 620 mm x 95 mm x 157 mm (24.4" x 3.7" x 6.2") Pole (2 pcs): 600 mm x 48 mm x 55 mm (23.6" x 1.9" x 2.2")	Subwoofer: 345 mm x 530 mm x 471 mm (13.6" x 20.9" x 18.5") Column: 102 mm x 825 mm x 172 mm (4.0" x 32.5" x 6.9") Pole: 48.5 mm x 929 mm x 55 mm (1.9" x 36.6" x 2.2")	Subwoofer: 345 mm x 530 mm x 471 mm (13.6" x 20.9" x 18.5") Column: 102 mm x 825 mm x 172 mm (4.0" x 32.5" x 6.9") Pole: 48.5 mm x 929 mm x 55 mm (1.9" x 36.6" x 2.2")
Colors	Black and white	Black and white	Black and white
Accessories	EVOLVE30M-CASE carrying case for EVOLVE 30M system EVOLVE30M-SUBCVR soft cover for EVOLVE 30M subwoofer EVOLVE50-PL-SB/W column speaker pole, short, black/white	EVOLVE 50 shoulder bag EVOLVE50-SUBCVR subwoofer cover EVOLVE50-CASE column speaker carrying case, wheels EVOLVE50-PL-SB/W column speaker pole, short, black/white	EVOLVE 50 shoulder bag EVOLVE50-SUBCVR subwoofer cover EVOLVE50-CASE column speaker carrying case, wheels EVOLVE50-PL-SB/W column speaker pole, short, black/white







Shoulder bag (included with EVOLVE 50 & 50M)



Subwoofer cover (sold separately)





### **EV QUICKSMART MOBILE** Unleash the full potential of your EVOLVE portable

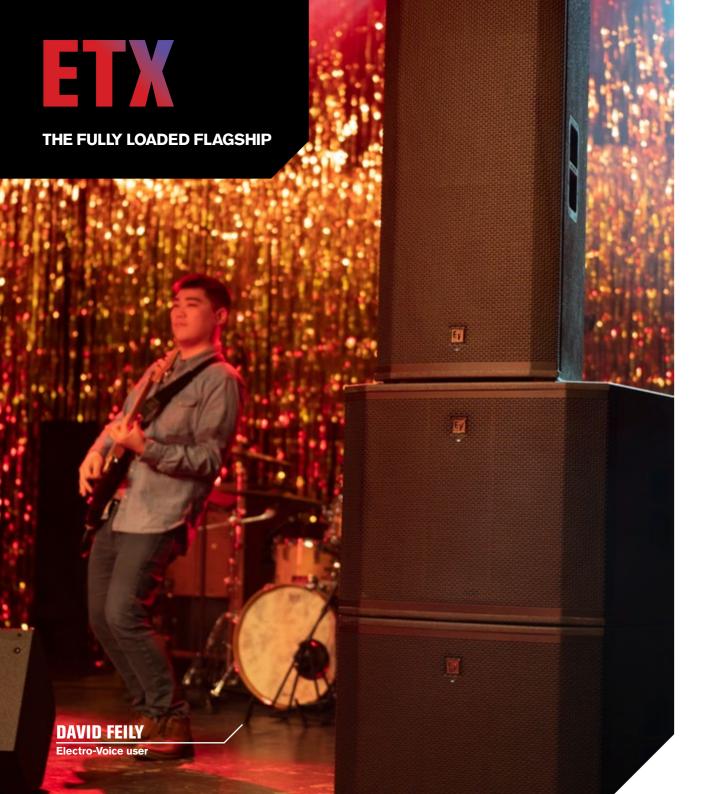
column system. Use the app to adjust all audio, effects and mix functions via your phone or tablet.

"Bluetooth" control is subject to certification. Bluetooth" is available in select countries. Please contact your local sales representative.



































# **QUICKSMART DSP PRO MAKES IT EASY** TO OPTIMIZE YOUR ETX SYSTEM FOR ANY **APPLICATION**

ETX powered loudspeakers are the top-of-the-line members of the EV portable sound family. They are engineered from the ground up to be the highestspecification products in their class, designed to deliver an exceptional combination of advanced audio performance and all-around versatility.

The ETX series combines intelligent FIR-Drive technology with innovative industrial design to deliver stunning performance and unbeatable versatility in the most demanding applications. EVengineered components ensure superior sound quality and the utmost reliability.

They are ideal for pro musicians, DJs, mobile entertainers and rental companies looking for high-end compact sound reinforcement and will ensure concert quality finesse in smallto-medium permanent installations. Each model provides sound quality, power and features beyond the reach of other similarly sized professional grade powered speakers — tour-quality sound in a tidy, easy-to-use package.



### **STATE-OF-THE-ART COMPONENTS**

Delivering breathtaking sonic power and clarity and maximum reliability: 1800 W (subs) and 2000 W (full-range) class-D power amplifiers with integrated DSP produce high SPLs utilizing high sensitivity, low-distortion transducers (including DVX and SMX series woofers and precision DH3-B HF titanium compression drivers).

### LIGHTWEIGHT, ERGONOMIC, DURABLE AND COMPACT

18 mm plywood enclosures finished with EVCoat. Eight mounting points for permanent installations (full-range models). Custom die-cast aluminum pole cups, handles and hardware.

Utilizing the latest Finite Impulse Response (FIR) filter technology to optimize transducer linearity. Advanced limiter algorithms provide independent peak and thermal transducer protection.

### SINGLE-KNOB QUICKSMART DSP CONTROL

With LCD display and application and location presets - optimize performance to suit your style and space.

# **EV-PATENTED SST (SIGNAL SYNCHRONIZED TRANSDUCER) WAVEGUIDE DESIGN**

For superior driver time alignment, enhancing audio impact and intelligibility.





ETX-10P cover

EBK-M10 eyebolt attachment kit







ETX-15P cover

EBK-M10 eyebolt attachment kit

ETX-TCA-L truss adapter

DOWEDED				
POWERED	ETX-10P	ETX-12P	ETX-15P	
Position	Pole-mounted / monitor	Pole-mounted / monitor	Pole-mounted / monitor	
HF transducer	DH3-B 1.25 titanium compression driver	DH3-B 1.25 titanium compression driver	DH3-B 1.25 titanium compression driver	
LF transducer	SMX2100 254 mm (10")	SMX2120 300 mm (12")	SMX2150 380 mm (15")	
Power rating (peak)	2000 W	2000 W	2000 W	
SPL max	134 dB	135 dB	135 dB	
Coverage (H x V)	90° x 60°	90° x 60°	90° x 60°	
Frequency range (-10 dB)	65 Hz-20 kHz	43 Hz-20 kHz	40 Hz-20 kHz	
Material	18 mm plywood with EVCoat	18 mm plywood with EVCoat	18 mm plywood with EVCoat	
Digital signal processing	Complete full-function DSP control via a single-know interface. LCD screen easy system setup and monitoring: location/application EQ presets, limiter status, input level controls/meters and master volume control to ensure optimal gain structure. Parametric EQ allows for more precise configuration. Subs feature a preset for true cardioid performance.			
Crossover frequency	1700 Hz	1600 Hz	1500 Hz	
Connectors	2x XLR/TRS combo jack 1x XLR link output	2x XLR/TRS combo jack 1x XLR link output	2x XLR/TRS combo jack 1x XLR link output	
Suspension	(8) M10 suspension points	(8) M10 suspension points	(8) M10 suspension points	
Weight	20.3 kg (44.8 lbs)	23.6 kg (52.0 lbs)	27.7 kg (61.1 lbs)	
Dimensions (W x H x D)	330 mm x 526 mm x 365 mm (13" x 21" x 14")	381 mm x 613 mm x 400 mm (15" x 24" x 16")	431 mm x 691 mm x 447 mm (17" x 27" x 18")	
Colors	Black	Black	Black	
Accessories	ETX-10P wall-mount bracket ETX-10P truss adapter	ETX-12P wall-mount bracket ETX-12P, ETX-15P and ETX-35P truss adapter	ETX-15P wall-mount bracket ETX-12P, ETX-15P and ETX-35P truss adapter	

ETX-12P cover

EBK-M10 eyebolt attachment kit

ETX-TCA-L truss adapter









<b>PASSIVE</b>	ETX-15SP	ETX-18SP	ETX-35P	
Position	Subwoofer	Subwoofer	3-way loudspeaker	
HF transducer	-	-	DH3-B 1.25 titanium compression driver	
MF transducer	-	-	EVS-6C 165 mm (6.5")	
LF transducer	DVX3159A 380 mm (15")	DVX3180A 457 mm (18")	SMX2151 380 mm (15")	
Power rating (peak)	1800 W	1800 W	2000 W	
SPL max	134 dB	135 dB	136 dB	
Coverage (H x V)	-	-	60° x 40°	
Frequency range (-10 dB)	32 Hz-180 Hz	28 Hz-180 Hz	38 Hz-20 kHz	
Material	18 mm plywood with EVCoat	18 mm plywood with EVCoat	18 mm plywood with EVCoat	
Digital signal processing		Complete full-function DSP control via a single-know interface. LCD screen easy system setup and monitoring: location/application EQ presets, limiter status, input level meters and master volume control to ensure optimal gain structure. Parametric EQ allows for more precise configuration. Subs feature a preset for true cardioid perform		
Crossover frequency	-	-	700 Hz, 2900 Hz	
Low-pass frequency	ETX full-range speakers, 80/100/120/150 Hz	ETX full-range speakers, 80/100/120/150 Hz	-	
Connectors	2x XLR/TRS combo jack 2x XLR link output	2x XLR/TRS combo jack 2x XLR link output	2x XLR/TRS combo jack 1x XLR link output	
Suspension	-	-	(8) M10 suspension points	
Weight	41.7 kg (91.9 lbs)	51.8 kg (114.2 lbs)	38.2 kg (84.2 lbs)	
Dimensions (W x H x D)	576 mm x 471 mm x 825 mm (23" x 19" x 32")	675 mm x 550 mm x 910 mm (27" x 22" x 36")	469 mm x 1023 mm x 426 mm (18" x 40" x 17")	
Colors	Black	Black	Black	
Accessories	ETX-15SP cover ASP-58 adjustable sub pole M20	ETX-18SP cover ASP-58 adjustable sub pole M20	ETX-35P array bracket ETX-35P cover EBK-M10 eyebolt attachment kit ETX-TCA-L truss adapter	





# QUICKSMART DSP PLUS FOR BEST-IN-CLASS VISUAL CONTROL AND **MONITORING**

With Electro-Voice engineering and innovation working together for maximum sonic impact, the EKX series makes it easy to optimize the power of your performance.

EKX combines renowned Electro-Voice sound quality and reliability - all in a compact package suitable for a wide range of sound reinforcement scenarios, including musicians, DJs and small-to-medium live, club and installed sound applications. The EKX series is equipped with professional features not usually found at its price point, making it an incredible value.























Optimize performance to suit your style and space.

### **HIGH-EFFICIENCY CLASS-D POWER AMPLIFIERS**

(Up to 1500 W) deliver up to 134 dB peak SPL via high-sensitivity transducers designed and engineered by EV (powered models only).

### INTELLIGENT THERMAL MANAGEMENT

With a variable-speed fan controlled by multiple onboard sensors, ensuring superior performance and reliability in demanding environmental conditions (powered models only).

# EV-PATENTED SST (SIGNAL SYNCHRONIZED TRANSDUCER) WAVEGUIDE DESIGN

For superior driver time alignment, enhancing audio impact and intelligibility.







EBK-M10 eyebolt attachment kit







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|--|

POWERED	EKX-12P	EKX-15P	EKX-15SP	EKX-18SP	
I OVALILED	ERA-12P	ERA-13P	EKA-199P	EKA-103P	
Position	Pole-mounted / monitor	Pole-mounted / monitor	Subwoofer	Subwoofer	
HF transducer	DH-1M 1" titanium compression driver	DH-1M 1" titanium compression driver	-	-	
LF transducer	EVS-12M 300 mm (12")	EVS-15M 381 mm (15")	EVS-15C 381 mm (15")	EVS-18C 457 mm (18")	
Power rating (peak)	1500 W	1500 W	1300 W	1300 W	
SPL max	132 dB	134 dB	133 dB	134 dB	
Coverage (H x V)	90° x 60°	90° x 60°	-	-	
Frequency range (-10 dB)	50 Hz-20 kHz	48 Hz-20 kHz	40 Hz-180 Hz	35 Hz-180 Hz	
Material	15 mm plywood with EVCoat	15 mm plywood with EVCoat	15 mm plywood with EVCoat	15 mm plywood with EVCoat	
Digital signal processing	Quicksmart DSP features best-in-class processing, EV's signature single-knob user interface and intuitive menu navigation via LCD. Visual, monitoring of limiter status, input level control and meters, and master volume control to ensure optimal gain structure.		Ouicksmart DSP features best-in-class processing, EV's signature single-knob user interface and intuitive menu navigation via LCD.  Cardioid Control Technology feature for subwoofers allows output to be steered towards the audience with up to 35 dB reduction on stage when multiple subs are deployed.		
Crossover frequency	1700 Hz	1700 Hz	-	-	
Low-pass frequency	-	-	Electro-Voice full-range speakers, 80/100/120/150 Hz	Electro-Voice full-range speakers, 80/100/120/150 Hz	
Connectors	1x Stereo RCA input 2x XLR/TRS combo jack 1x XLR link output	1x Stereo RCA input 2x XLR/TRS combo jack 1x XLR link output	2x XLR/TRS combo jacks 2x XLR link outputs	2x XLR/TRS combo jacks 2x XLR link outputs	
Suspension	(8) M10 suspension points	(8) M10 suspension points	-	-	
Weight	18.8 kg (41.4 lbs)	24.4 kg (53.9 lbs)	26.2 kg (57.7 lbs)	32.8 kg (72.4 lbs)	
Dimensions (W x H x D)	375 mm x 607 mm x 356 mm (15" x 24" x 14")	432 mm x 685 mm x 429 mm (17" x 27" x 17")	530 mm x 455 mm x 551 mm (21" x 18" x 22")	606 mm x 520 mm x 612 mm (24" x 20" x 24")	
Colors	Black	Black	Black	Black	
Accessories	EKX-12/12P wall-mount bracket EKX-TCA truss adapter EKX-12 cover	EKX-15/15P wall-mount bracket EKX-TCA truss adapter EKX-15 cover	EKX-15S cover ASP-58 adjustable sub pole M20	EKX-18S cover ASP-58 adjustable sub pole M20	

EBK-M10 eyebolt attachment kit











PASSIVE	EKX-12	EKX-15	EKX-15S	EKX-18S
17100112				
Position	Pole-mounted / monitor	Pole-mounted / monitor	Subwoofer	Subwoofer
HF transducer	DH-1M 1" titanium compression driver	DH-1M 1" titanium compression driver	-	-
LF transducer	EVS-12M 300 mm (12")	EVS-15M 381 mm (15")	EVS-15C 381 mm (15")	EVS-18C 457 mm (18")
Power handling	350 W continuous, 1400 W peak	400 W continuous, 1600 W peak	400 W continuous, 1600 W peak	400 W continuous, 1600 W peak
SPL max	131 dB	132 dB	133 dB	134 dB
Coverage (H x V)	90° x 60°	90° x 60°	-	-
Frequency range (-10 dB)	55 Hz-20 kHz	50 Hz-20 kHz	40 Hz-300 Hz	35 Hz-300 Hz
Material	15 mm plywood with EVCoat			
Crossover frequency	1600 Hz	1600 Hz	-	-
Recommended high-pass frequency	55 Hz	50 Hz	35 Hz	30 Hz
Connectors	Dual NL4	Dual NL4	Dual NL4	Dual NL4
Suspension	(8) M10 suspension points	(8) M10 suspension points	-	-
Weight	17.4 kg (38.3 lbs)	23.2 kg (51.2 lbs)	24.9 kg (55.0 lbs)	31.8 kg (70.0 lbs)
Dimensions (W x H x D)	375 mm x 607 mm x 356 mm (15" x 24" x 14")	432 mm x 685 mm x 429 mm (17" x 27" x 17")	530 mm x 455 mm x 551 mm (21" x 18" x 22")	606 mm x 520 mm x 612 mm (24" x 20" x 24")
Colors	Black	Black	Black	Black
Accessories	EKX-12/12P wall-mount bracket	EKX-15/15P wall-mount bracket	EKX-15S cover	EKX-18S cover
	EKX-TCA truss adapter	EKX-TCA truss adapter	ASP-58 adjustable sub pole M20	ASP-58 adjustable sub pole M20
	EKX-12 cover	EKX-15 cover		
Recommended Dynacord amplifier	L2800FD	L2800FD	L2800FD, L3600FD	L2800FD, L3600FD

























### **LIGHTWEIGHT DESIGN WITH NO** COMPROMISES

**REMOTE CONTROL AND MONITORING** WITH MOBILE APP

The ELX200 series offers professional Electro-Voice audio quality, precision control and robust, EV-engineered components in an ultra-lightweight package – a truly potent blend of performance and portability.

Get the smooth clarity of the EV sound in the right size to suit your needs: with 10", 12" and 15" two-way models, and 12" and 18" subwoofers available in both powered and passive versions, ELX200 is a flexible, feature-rich choice for DJs, mobile entertainers, bands and musicians.



# WIRELESS CONTROL AND MONITORING VIA THE BLUETOOTH®\* QUICKSMART MOBILE APP\*

Control your sound while in front of your system. Quickly configure up to six ELX200 loudspeakers simultaneously and receive immediate notification during critical performance conditions.

# HEAVYWEIGHT PERFORMANCE IN A LIGHTWEIGHT PACKAGE

Which makes it easy to carry, its tough construction and components ensure legendary EV durability and sound quality, night after night. Superefficient Class-D power amplifiers deliver distortion-free maximum SPLs utilizing high-sensitivity transducers - all designed and engineered by Electro-Voice.

# SINGLE-KNOB QUICKSMART DSP CONTROL WITH LCD DISPLAY AND APPLICATION AND LOCATION PRESETS

Optimize performance to suit your style and space.

# **EV-PATENTED SST (SIGNAL SYNCHRONIZED TRANSDUCER) WAVEGUIDE DESIGN**

For superior driver time alignment, enhancing audio impact and intelligibility.

\*Bluetooth® control is subject to certification. Bluetooth® is available in select countries. Please contact your local sales representative.



All ELX200 models are available in black or white





EBK1-M10-3PACK forged M10

3 pack short shank eyebolt kit



EBK1-M10-3PACK forged M10

3 pack short shank eyebolt kit







<b>POWERED</b>	ELX200-10P	ELX200-12P	ELX200-15P	ELX200-12SP	ELX200-18SP
Position	Pole-mounted / monitor	Pole-mounted / monitor	Pole-mounted / monitor	Subwoofer	Subwoofer
HF transducer	DH-1L 1" titanium compression driver	DH-1L 1" titanium compression driver	DH-1L 1" titanium compression driver	-	-
LF transducer	EVS-10M 254 mm (10")	EVS-12M 300 mm (12")	EVS-15M 381 mm (15")	EVS-12L 300 mm (12")	EVS-18L 457 mm (18")
Power rating (peak)	1200 W	1200 W	1200 W	1200 W	1200 W
SPL max	130 dB	130 dB	132 dB	129 dB	132 dB
Coverage (H x V)	90° x 60°	90° x 60°	90° x 60°	-	-
Frequency range (-10 dB)	53 Hz-20 kHz	51 Hz-20 kHz	48 Hz-19 kHz	41 Hz-165 Hz	40 Hz-145 Hz
Material	Polypropylene	Polypropylene	Polypropylene	15 mm plywood with EVCoat	15 mm plywood with EVCoat
Digital signal processing	Quicksmart DSP f	eatures best-in-class processing. Easy set of limiter status, input level cont	up via four presets, sub/top system-match, rol and meters, and master volume control		presets, visual monitoring
Remote control and monitoring	EV Quick Smart M	obile application: quickly and wirelessly co	nfigure, control and monitor up to six ELX2 during critical performance conditions		ive immediate notification
Crossover frequency	1800 Hz	1700 Hz	1600 Hz	-	-
Low-pass frequency	-	-	-	Electro-Voice full range speakers, 80/100/120/150 Hz	Electro-Voice full range speakers, 80/100/120/150 Hz
Connectors	1x Stereo RCA input 2x XLR/TRS combo jack 1x XLR link output	1x stereo RCA input 2x XLR/TRS combo jack 1x XLR link output	1x stereo RCA input 2x XLR/TRS combo jack 1x XLR link output	2x XLR/TRS combo jack 2x XLR link output	2x XLR/TRS combo jack 2x XLR link output
Suspension	(3) M10 suspension points	(3) M10 suspension points	(3) M10 suspension points	-	-
Weight	13.5 kg (29.9 lbs)	15.6 kg (34.4 lbs)	18.9 kg (41.7 lbs)	19.1 kg (42.2 lbs)	29.0 kg (64 lbs)
Dimensions (W x H x D)	330 mm x 531 mm x 319 mm (13.0" x 21.0" x 12.6")	363 mm x 629 mm x 344 mm (14.3" x 24.8" x 13.6")	423 mm x 710 mm x 384 mm (16.7" x 28.0" x 15.2")	445 mm x 397 mm x 457 mm (17.6" x 16.7" x 18.0")	507 mm x 600 mm x 574 mm (20.0" x 23.7" x 22.6")
Colors	Black and white	Black and white	Black and white	Black and white	Black and white
Accessories	ELX200-10-CVR padded cover ELX200-BRKT wall-mount bracket	ELX200-12-CVR padded cover ELX200-BRKT wall-mount bracket	ELX200-15-CVR padded cover ELX200-BRKT wall-mount bracket	ELX200-12S-CVR padded cover ASP-58 adjustable sub pole M20	ELX200-18S-CVR padded cover ASP-58 adjustable sub pole M20

EBK1-M10-3PACK forged M10

3 pack short shank eyebolt kit



All ELX200 models are available in black or white



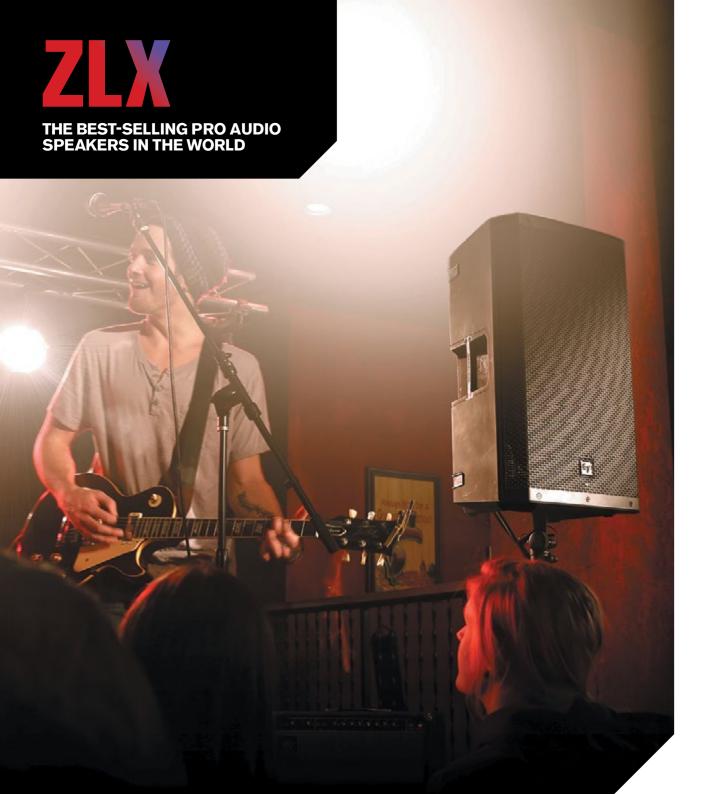








<b>PASSIVE</b>	ELX200-10	ELX200-12	ELX200-15	ELX200-12S	ELX200-18\$
Position	Pole-mounted / monitor	Pole-mounted / monitor	Pole-mounted / monitor	Subwoofer	Subwoofer
HF transducer	DH-1L 1" titanium compression driver	DH-1L 1" titanium compression driver	DH-1L 1" titanium compression driver	-	-
LF transducer	EVS-10M 254 mm (10")	EVS-12M 300 mm (12")	EVS-15M 381 mm (15")	EVS-12L 300 mm (12")	EVS-18L 457 mm (18")
Power handling	300 W continuous, 1200 W peak	300 W continuous, 1200 W peak	300 W continuous, 1200 W peak	400 W continuous, 1600 W peak	400 W continuous, 1600 W peak
SPL max	127 dB	128 dB	130 dB	129 dB	133 dB
Coverage (H x V)	90° x 60°	90° x 60°	90° x 60°	-	-
Frequency range (-10 dB)	49 Hz-22 kHz	51 Hz-20 kHz	52 Hz-19 kHz	33 Hz-300 Hz	28 Hz-300 Hz
Material	Polypropylene	Polypropylene	Polypropylene	15 mm plywood with EVCoat	15 mm plywood with EVCoat
Crossover frequency	2000 Hz	1700 Hz	1600 Hz	-	-
Recommended high-pass frequency	55 Hz	50 Hz	42 Hz	42 Hz	35 Hz
Connectors	Dual NL4	Dual NL4	Dual NL4	Dual NL4	Dual NL4
Suspension	(3) M10 suspension points	(3) M10 suspension points	(3) M10 suspension points	-	-
Weight	13.4 kg (29.6 lbs)	15.2 kg (33.4 lbs)	18.7 kg (41.2 lbs)	17.2 kg (38.0 lbs)	26.6 kg (58.7 lbs)
Dimensions (W x H x D)	330 mm x 531 mm x 319 mm (13.0" x 21.0" x 12.6")	363 mm x 629 mm x 344 mm (14.3" x 24.8" x 13.6")	423 mm x 710 mm x 384 mm (16.6" x 28.0" x 15.1")	445 mm x 397 mm x 457 mm (17.6" x 16.7" x 18.0")	507 mm x 600 mm x 574 mm (20.0" x 23.7" x 22.6")
Colors	Black and white	Black and white	Black and white	Black and white	Black and white
Accessories	ELX200-10-CVR padded cover ELX200-BRKT wall-mount bracket EBK1-M10-3PACK forged M10 3 pack short shank eyebolt kit	ELX200-12-CVR padded cover ELX200-BRKT wall-mount bracket EBK1-M10-3PACK forged M10 3 pack short shank eyebolt kit	ELX200-15-CVR padded cover ELX200-BRKT wall-mount bracket EBK1-M10-3PACK forged M10 3 pack short shank eyebolt kit	ELX200-12S-CVR padded cover ASP-58 adjustable sub pole M20	ELX200-18S-CVR padded cover ASP-58 adjustable sub pole M20
Recommended Dynacord amplifier	L1800FD, L2800FD	L1800FD, L2800FD	L1800FD, L2800FD	L2800FD	L2800FD





















### **CUSTOM-BUILT 1000 W CLASS-D AMPLIFIER**

### **VISUAL CONTROL AND MONITORING WITH PRESETS**

The ZLX series brings class-leading sound quality, power and overall performance and reliability to a price point that positions them as the best-value lightweight pro audio speakers available today.

Its combination of streamlined industrial design, compact size, user-friendly operation and portability and plentiful power have made it the go-to choice for DJ/musician applications across the globe. Perfect for practice spaces and small clubs, and great for basic installations and portable multi-purpose sound.



The ZLX-12BT (12" 2-way) and ZLX-15BT (15" 2-way) are both Bluetooth®\* equipped for audio streaming. The BT models combine the superior components, coverage and clarity of the regular ZLX models with the latest Bluetooth®\* technology.

Bluetooth® control is subject to certification. Bluetooth® is available in select countries. Please contact your local sales representative.



### **EV-ENGINEERED COMPONENTS**

Matched with a 1000-W Class-D amplifier for best-in-class sound.

# SINGLE-KNOB QUICKSMART DSP CONTROL WITH LCD DISPLAY

With application and location presets — optimize performance to suit your style and space.

# INPUT LEVEL METERS AND INDEPENDENT AMPLIFIER CONTROL

Ensure optimal gain structure in seconds.

# LIGHTWEIGHT, SUPER-DURABLE COMPOSITE CONSTRUCTION

With unique hi/lo grip design for effortless pole mounting and portability.

### EV-PATENTED SST (SIGNAL SYNCHRONIZED TRANSDUCER) **WAVEGUIDE DESIGN**

For superior driver time alignment, enhancing audio impact and intelligibility.





ZLX-12-CVR ZLX padded cover

ZLX-BRKT ZLX wall-mount bracket









ZLX-15-CVR ZLX padded over

ZLX-BRKT ZLX wall-mount bracket

<b>POWERED</b>
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Accessories

PUWEKED	ZLX-12P	ZLX-12BT	ZLX-15P	ZLX-15BT
Position	Pole-mounted / monitor	Pole-mounted / monitor	Pole-mounted / monitor	Pole-mounted / monitor
HF transducer	DH-1K	DH-1K	DH-1K	DH-1K
LF transducer	EVS-12K 300 mm (12") woofer	EVS-12K 300 mm (12") woofer	EVS-15L 380 mm (15") woofer	EVS-15L 380 mm (15") woofer
Power rating (peak)	1000 W	1000 W	1000 W	1000 W
SPL max	126 dB	126 dB	127 dB	127 dB
Coverage (H x V)	90° x 60°	90° x 60°	90° x 60°	90° x 60°
requency range (-10 dB)	50 Hz-20 kHz	50 Hz-20 kHz	42 Hz-20 kHz	42 Hz-20 kHz
Material	Polypropylene	Polypropylene	Polypropylene	Polypropylene
Digital signal processing			four presets, sub/top system-match, two-band EC meters, and master volume control to optimize gain	
3T audio streaming*		✓		V
Connectors	2x XLR/TRS combo jack 1x 3.5 mm input 1x XLR link output	2x XLR/TRS combo jack 1x 3.5 mm input 1x XLR link output	2x XLR/TRS combo jack 1x 3.5 mm input 1x XLR link output	2x XLR/TRS combo jack 1x 3.5 mm input 1x XLR link output
<b>V</b> eight	15.6 kg (34.3 lbs)	15.6 kg (34.3 lbs)	17.3 kg (38.0 lbs)	17.3 kg (38.0 lbs)
Dimensions (W x H x D)	356 mm x 610 mm x 356 mm (14" x 24" x 14")	356 mm x 610 mm x 356 mm (14" x 24" x 14")	426 mm x 685 mm x 383 mm (17" x 27" x 15")	426 mm x 685 mm x 383 mm (17" x 27" x 15")
Colors	Black	Black	Black	Black

ZLX-12-CVR ZLX padded cover

ZLX-BRKT ZLX wall-mount bracket







**Recommended Dynacord amplifier** 

**ZLX-15** 

L1800FD



L1800FD

ZLX-15-CVR ZLX padded over

ZLX-BRKT ZLX wall-mount bracket

HF transducer





# PACKS A SONIC PUNCH THAT'S WORTHY OF THE ELECTRO-VOICE NAME

ZLX G2 is the second generation of the phenomenally successful ZLX series of portable loudspeakers. Building on the best of what made the original ZLX series an industry icon, the ZLX G2 lineup offers a range of next-level features and functionality and includes 8" (new for the series), 12" and 15" two-way models in both powered and passive versions.

Enclosure design, ergonomics and versatility were all a priority in ZLX G2's development, resulting in a sleek-yet-solid blend of form and function that evolves elements of the first-generation model while incorporating key improvements to enhance the user experience.



All powered ZLX G2 models are Bluetooth<sup>®\*</sup> equipped for audio streaming with the latest Bluetooth<sup>®\*</sup> technology.

\*Bluetooth® control is subject to certification. Bluetooth® is available in select countries. Please contact your local sales representative.







**POWERED** 







### ZLX-12P-G2

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ZLX-	<b>15P-G2</b>
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Position	Pole-mounted / monitor	Pole-mounted / monitor / kick-back	Pole-mounted / monitor / kick-back	
Monitor / kick-back angles	55° / —	55° / 23°	55° / 23°	
HF transducer	1.4" DECA2516 titanium compression driver	1.4" DECA2516 titanium compression driver	1.4" DECA2516 titanium compression driver	
LF transducer	8" WECA2088 ferrite	12" WECA2128 ferrite	15" WECA2158 ferrite	
Power rating (peak)	1000 W	1000 W	1000 W	
SPL max	126 dB	127 dB	129 dB	
Coverage (H x V)	90° x 60°	90° x 60°	90° x 60°	
Frequency range (-10 dB)	50 Hz - 20 kHz	48 Hz - 20 kHz	42 Hz - 20 kHz	
Material	Polypropylene	Polypropylene	Polypropylene	
Digital signal processing	Quicksmart DSP features best-in-class processing. Easy setup via four presets, sub/top system-match, three-band input EQ, seven-band output PEQ/GEQ, five user-programmable presets, visual monitoring of limiter status, input level control and meters, and master volume control to optimize gain structure, all via the full-color LCD.  The mixer also includes pro features such as AFS (automatic feedback suppression), ducking, compression, loudspeaker delay settings and more.			
Remote control and monitoring	EV Quick Smart Mobile application: quickly and wirelessly configure, control and monitor up to six ZLX G2 loudspeakers simultaneously, and receive immediate notification during critical performance conditions.			
Bluetooth audio streaming and true wireless stereo	$\checkmark$	✓	✓	
Crossover frequency	1.40 kHz	1.40 kHz	1.40 kHz	
ow-pass frequency	-	-	-	
Connectors	1x ¼" TS Hi-Z input 2x XLR/TRS combo inputs 1x XLR mix out	1x ¼" TS Hi-Z input 2x XLR/TRS combo inputs 1x XLR mix out	1x ¼" TS Hi-Z input 2x XLR/TRS combo inputs 1x XLR mix out	
Installation options	Pole mount brackets	Pole mount brackets Wall mount bracket	Pole mount brackets Wall mount bracket	
Veight	10.15 kg (22.38 lbs)	14.26 kg (31.44 lbs)	16.44 kg (36.24 lbs)	
Dimensions (W x H x D)	289.9 mm x 459.6 mm x 280.5 mm (11.41" x 18.09" x 11.04")	356.2 mm x 621.1 mm x 356 mm (14.02" x 24.45" x 14.01")	422.8 mm x 697.6 mm x 383.1 mm (16.65" x 27.46" x 15.08")	
Colors	Black	Black	Black	
Accessories	ZLX-8-G2-CVR padded cover	ZLX-12-G2-CVR padded cover	ZLX-15-G2-CVR padded cover	
	BRKT-POLE-S short pole wall-mount bracket	ZLX-G2-BRKT wall-mount bracket	ZLX-G2-BRKT wall-mount bracket	









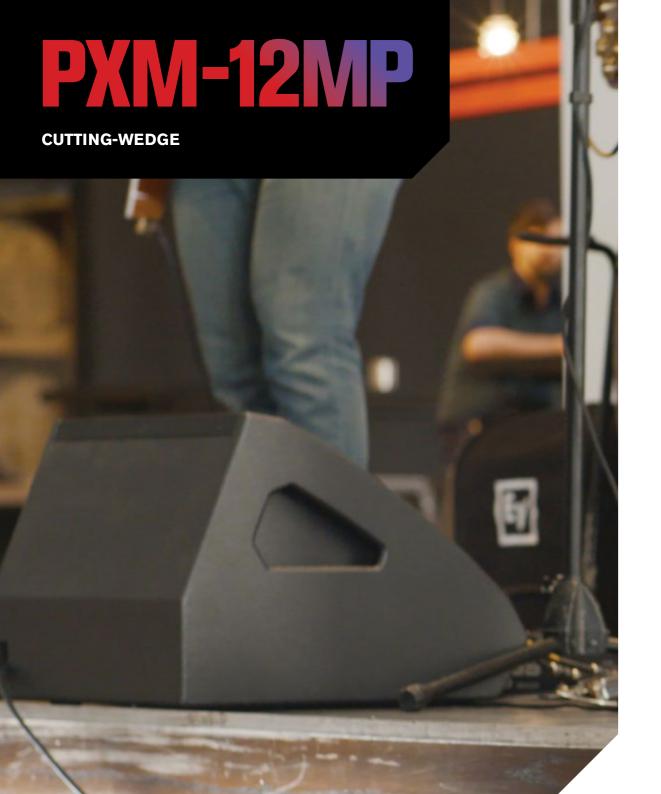
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ZLX-<mark>8</mark>-G2

ZLX-12-G2

ZLX-<mark>15</mark>-G2

IAGGIVE	ZLX-U-UZ		ZLA-13-uz
Position	Pole-mounted / monitor	Pole-mounted / monitor / kick-back	Pole-mounted / monitor / kick-back
Monitor / kick-back angles	55° / —	55° / 23°	55° / 23°
HF transducer	1.4" DH-1K titanium compression driver	1.4" DH-1K titanium compression driver	1.4" DH-1K titanium compression driver
LF transducer	8" WECA2088 ferrite	12" WECA2128 ferrite	15" WECA2158 ferrite
Power handling	250 W continuous, 1000 W peak	250 W continuous, 1000 W peak	250 W continuous, 1000 W peak
SPL max	127 dB	130 dB	130 dB
Coverage (H x V)	90° x 60°	90° x 60°	90° x 60°
Frequency range (-10 dB)	55 Hz - 20 kHz	55 Hz - 20 kHz	53 Hz - 20 kHz
Material	Polypropylene	Polypropylene	Polypropylene
Crossover frequency	2 kHz	2 kHz	2 kHz
High-pass frequency	60 Hz	48 Hz	40 Hz
Connectors	Dual NL4	Dual NL4	Dual NL4
Installation options	Pole mount brackets	Pole mount brackets Wall mount bracket	Pole mount brackets Wall mount bracket
Weight	10.64 kg (23.46 lbs)	14.82 kg (32.67 lbs)	16.78 kg (37 lbs)
Dimensions (W x H x D)	289.9 mm x 459.6 mm x 280.5 mm (11.41" x 18.09" x 11.04")	356.2 mm x 621.1 mm x 356 mm (14.02" x 24.45" x 14.01")	422.8 mm x 697.6 mm x 383.1 mm (16.65" x 27.46" x 15.08")
Colors	Black	Black	Black
Accessories	ZLX-8-G2-CVR padded cover BRKT-POLE-S short pole wall-mount bracket BRKT-POLE-L long pole wall-mount bracket	ZLX-12-G2-CVR padded cover ZLX-G2-BRKT wall-mount bracket BRKT-POLE-L long pole wall-mount bracket	ZLX-15-G2-CVR padded cover ZLX-G2-BRKT wall-mount bracket BRKT-POLE-L long pole wall-mount bracket
Recommended Dynacord amplifier	L1800FD, L2800FD	L1800FD, L2800FD	L1800FD, L2800FD





























# QUICKSMART DSP FEATURES BEST-IN-CLASS PROCESSING AND EASY SETUP **VARIOUS PRESETS**

Created for live performances from solo entertainers. bands, mobile DJs and rental companies, PXM-12MP is a powerful, rugged and flexible loudspeaker designed for daily use. It offers clear monitoring with high SPLs to always prevail on stage, and prevents exhaustion of a performer's voice, while combining compact dimensions with light weight. At the same time, the versatile PXM-12MP can also be used as a delay, fill or PA for short-throw applications on a speaker stand or pole in combination with a subwoofer.

The acoustically optimized 55° monitor floor angle enables an artist to stand as close or as far away from the system as necessary without sacrificing audio intelligibility. The wide 90° horizontal angle also gives performers the freedom to move across the stage, rather than being constrained to just a small area.

EV's high-performance transducers deliver superior sound with consistent coverage, which ensures a clear mix that can be always heard. The PXM-12MP features a high-efficiency two-channel Class-D 700W amplifier powered by Dynacord and the intuitive QuickSmartDSP for best-in-class processing, all via LCD. The PXM-12MP is housed in a durable, 15 mm plywood enclosure with rugged EV-Coat and is furnished with a robust powdercoated steel grille to guarantee roadworthiness.



### **ACOUSTICALLY-OPTIMIZED MONITORING**

The PXM's 55° floor angle and the conical 90° x 90° coverage pattern ensures that anything from a small corner in a bar to a professional stage will have enough room to provide uses with tight and clean coverage.

### **DSP CONTROL**

Included in the DSP are four different modes. These include two different monitor settings to cater to the performer's preference, one TRIPOD setting for use on speaker stands or sub pole as front of house or side fill speakers, and a GUITARCAB setting making it easy to use as a guitar speaker for musicians using amp-modeling software or FX pedals.

### **HIGH-Q NOTCH FILTER**

In addition to the standard Electro-Voice QuickSmartDSP 3-band EQ, a high-Q notch filter can be used to minimize feedback by cutting out troublesome frequencies.

### **POWERED BY DYNACORD**

The PXM-12MP features an amplifier and DSP module developed in collaboration with the world-class audio electronics engineering team at EV's sibling brand Dynacord.

### **CABLE MANAGEMENT**

To minimize the opportunity for tripping, a routing hole is added to the rear of the enclosure to provide a clean path for power and signal cables. This works well in both floor-monitoring and in pole-mounting situations.





## **POWERED**

### PXM-<mark>12MP</mark>

Position	Pole-mounted / monitor
Transducers	CXCA2128-1NA 12" / 1.75" 2-way coaxial
Power rating (peak)	700 W
SPL max	129 dB
Monitor angle	55°
Coverage (H x V)	90° x 90°
Frequency range (-10 dB)	53 Hz-20 kHz
Material	Enclosure: 15 mm plywood Grille: steel with black powder coat
Digital signal processing	QuickSmartDSP features best-in-class processing. Easy setup via four presets, sub/top system-match, three-band EQ, five user-programmable presets, visual monitoring of limiter status, input level control and meters, and master volume control to optimize gain structure, all via LCD. The GUITARCAB setting allows performers to connect a guitar directly to the PXM-12MP via a DI box.
Crossover frequency	1.6 kHz
Connectors	2x XLR/TRS combo input 1x stereo RCA input 1x XLR THRU input 1x XLR MIX OUT output
Weight	13.5 kg (29.8 lbs)
Dimensions (W x H x D)	334 mm x 409 mm x 484 mm (13.1" x 16.1" x 19.0")
Colors	Black
Accessories	PXM-12M-CVR padded cover for PXM-12MP Padded cover for PXM-12MP, black Order number PXM-12M-CVR







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