PROFESSIONAL
PORTABLE
LOUDSPEAKERS

PORTABLE COLUMN SYSTEMS

Accessories, info

PORTABLE LOUDSPEAKERS

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

Electro-Voice

1927 · 1930 · 1946 · 1949 · 1953 · 1959 · 1969 · 1975 · 1986 · 1993 · 1994 · 1999 · 2000 · 2013 · 2015 · 2017 · 2018 · 2019 · 2020 · 2021 · 2022

Electro-Voice

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:

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.

THAT IS WHY WE LIVE FOR SOUND.

PORTABLE LOUDSPEAKERS

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 pro-audio performance and user-friendly features in a super-portable, go-anywhere package.

THE MOST POWERFUL FAMILY IN PORTABLE SOUND

	ZLX G2	ELX200	EKX	ETX	EVOLVE	PXM	EVERSE
Woofer size	8", 12", 15"	10", 12", 15"	12", 15"	10", 12", 15"	10", 12"	12"	8", 12"
Type	2-way	2-way	2-way	ETX-35P: 3-way ETX-10P/12P/15P: 2-way	2-way column array	2-way coaxial	2-way
Power rating (peak)	1000 W	1200 W	1500 W	2000 W	1000 W	700 W	400 W
SPL max range*	126-129 dB (127-130 dB)	130-132 dB (127-130 dB)	132-134 dB (131-132 dB)	134-136 dB	123-127 dB	129 dB	121-126 dB
Coverage (H x V)	90° x 60°	90° x 60°	90° x 60°	90° x 60° / 60° x 40°	120° x 40°	90° x 90°	100° x 100° / 100° x 60°
Material	Polypropylene	Polypropylene	15 mm plywood	18 mm plywood	Plywood, composite, aluminum	Plywood	Polypropylene
Digital signal processing	☑	☑	☑	☑	☑	☑	☑
Remote control and monitoring	☐	☑	☐	☐	☑	☐	☑
BT audio streaming**	☑	☐	☐	☐	☑	☐	☑
Subwoofer models	-	12", 18"	15", 18"	15", 18"	-	-	-
Passive models	☑	☑	☑	☐	☐	☐	☐
Battery	☐	☐	☐	☐	☐	☐	☑
Weatherization	☐	☐	☐	☐	☐	☐	☑
Warranty	3 years	3 years	3 years	3 years	3 years	3 years	3 years for speaker 1 year for battery

* (xx) for passive model.
** Bluetooth® control is subject to certification. Bluetooth® is available in select countries. Please contact your local sales representative.

EVERSE

REAL PRO AUDIO UNPLUGGED

REAL PRO-AUDIO PERFORMANCE

UP TO 12 HRS OF RUN TIME[1]
BATTERY-POWERED CONVENIENCE

IP43-RATED WEATHERIZED DESIGN[2]

WIRELESS CONTROL & MONITORING

TRUE WIRELESS STEREO[3]

[1] 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.
[2] Always use the supplied weatherized input cover, or the Electro-Voice approved accessory rain resistant cover in wet 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. Tool-free 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.

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	EVERSE 12
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[1]	121 dB	126 dB
Coverage (H x V)	100° x 100°	100° x 60°
Frequency range (-10 dB)[2] / response (-3 dB)[3]	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	QuickSmartDSP features best-in-class processing powered by Dynacord. Easy setup via seven-band GEQ for main EQ, user-programmable presets, visual monitoring of limiter status, input level control and meters, digital effect control, and master volume control to optimize gain structure, all via LCD or the free QuickSmart Mobile app.	
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 stereo[4]	☑	☑
Crossover frequency	2250 Hz	2000 Hz
Connectors	2x XLR/TRS combo jack 1x charge port 1x XLR output 1x 12 V 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 consumption[5]	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 output[6]	6+ hours of run time	6+ hours of run time
Battery at moderate output[7]	12+ hours of run time	12+ hours of run time
Weight	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 EVERSE8-TOTE tote bag EVERSE-DUFFEL padded duffel bag EVERSE8-RAINCVR rain cover	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.

EVOLVE 50M

MIX THE WHOLE BAND

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.

CLICK 1

CLICK 2

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.

QUICKSMART LINK

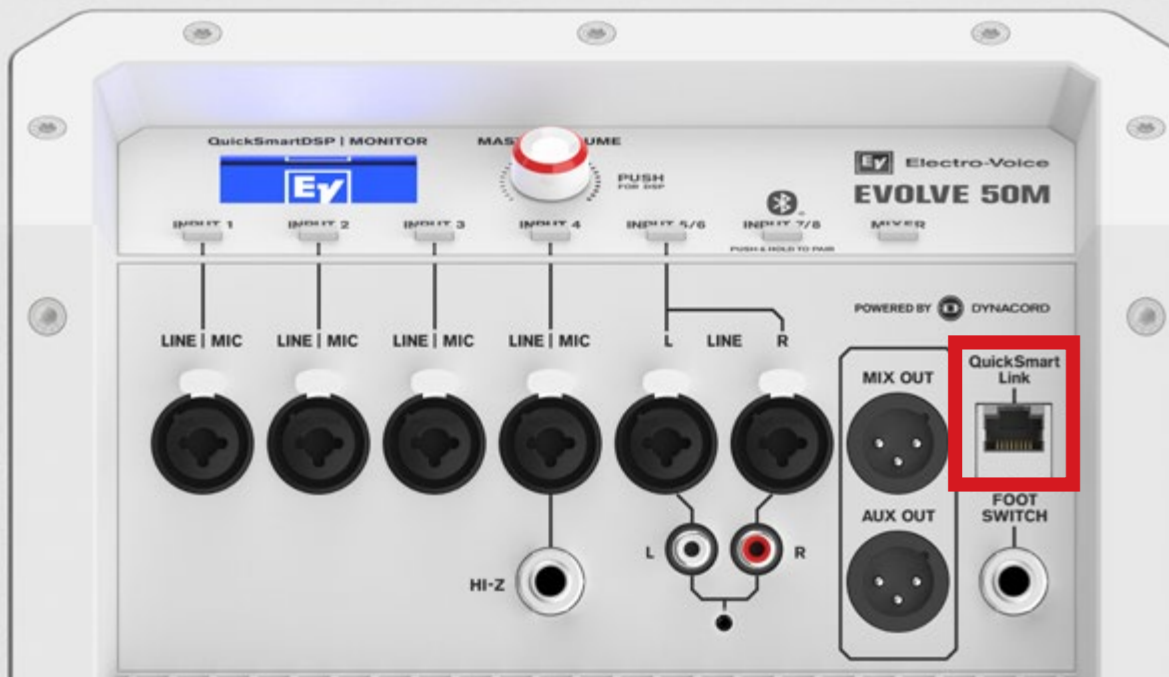*Bluetooth® control is subject to certification. Bluetooth® is available in select countries. Please contact your local sales representative. QuickSmart Link is available for EVOLVE 50M only.

EVOLVE 50

SLEEK SOUNDS STUNNING

CLEAN, COMPACT DESIGN — BUILT TO BLEND IN

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.
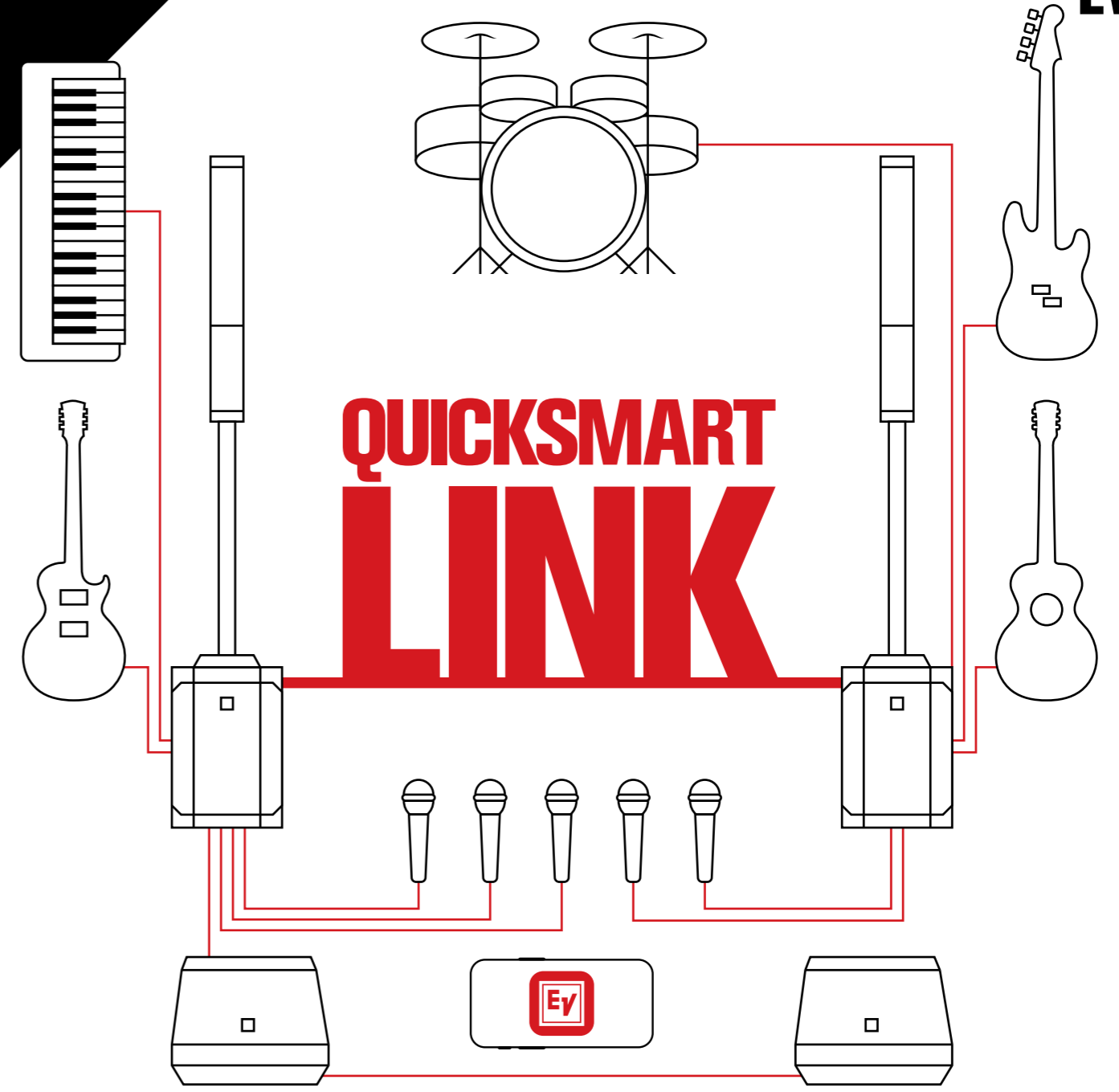
EVOLVE 30M

MIX IT UP!

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.

STEP 1

STEP 2

STEP 3

MIX IT UP!

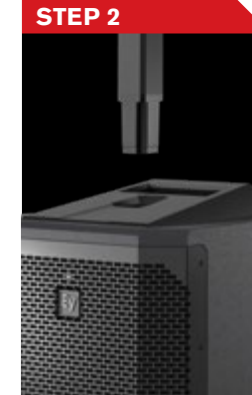|	EVOLVE 30M	EVOLVE 50	EVOLVE 50M
Application	Column speaker	Column speaker	Column speaker
HF transducer	Array: 6x 2.8"	Array: 8x 3.5"	Array: 8x 3.5"
LF transducer	Subwoofer: 1x 10"	Subwoofer: 1x 12"	Subwoofer: 1x 12"
Power rating (peak)	1000 W	1000 W	1000 W
SPL max	123 dB	127 dB	127 dB
Coverage (H x 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-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, and 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, and receive immediate notification during critical performance conditions.
Bluetooth audio streaming*	☑	☑	☑
Crossover frequency	200 Hz	200 Hz	200 Hz
Connectors	4 x XLR/TRS combo jack line/mic input 2 x XLR/TRS combo jack for stereo line input 1 x 1/4" TRS Hi-Z input 1 x stereo RCA input 1 x 3.5 mm stereo input 1 x wireless stereo Bluetooth®* audio input 1 x 1/4" footswitch input 1 x XLR mix out output 1 x XLR aux out output	2x XLR/TRS combo jack line/mic input 1 x stereo RCA input 1 x 3.5 mm input 1 x wireless stereo Bluetooth®* audio input 1 x XLR thru output 1 x XLR mix out output	4 x XLR/TRS combo jack line/mic input 2 x XLR/TRS combo jack for stereo line input 1 x 1/4" TRS Hi-Z input 1 x stereo RCA input 1 x 3.5 mm stereo input 1 x wireless stereo Bluetooth®* audio input 1 x 1/4" footswitch input 1 x XLR mix out output 1 x XLR aux out output 1 x RJ45 QuickSmart Link connector
QuickSmart Link	☐	☐	☑
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

Carrying case backpack
(included with EVOLVE 30M)

Shoulder bag
(included with EVOLVE 50 & 50M)

Rolling subwoofer case
(sold separately)

Subwoofer cover
(sold separately)

Short pole
(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.

30M 50 50M

ETX

THE FULLY LOADED FLAGSHIP

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 highest-specification 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. EV-engineered 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 small-to-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.

DAVID FEILY
Electro-Voice user

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.

EV'S FIR-DRIVE
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.

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-10P cover EBK-M10 eyebolt attachment kit	ETX-12P 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	ETX-15P wall-mount bracket ETX-12P, ETX-15P and ETX-35P truss adapter ETX-15P cover EBK-M10 eyebolt attachment kit ETX-TCA-L truss adapter

PASSIVE

	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 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	-	-	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

EKX

MAXIMUM SONIC IMPACT.
MINIMUM EFFORT.

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.

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

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.

POWERED

	EKX-12P	EKX-15P	EKX-15SP	EKX-18SP
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.		Quicksmart 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 EBK-M10 eyebolt attachment kit	EKX-15/15P wall-mount bracket EKX-TCA truss adapter EKX-15 cover EBK-M10 eyebolt attachment kit	EKX-15S cover ASP-58 adjustable sub pole M20	EKX-18S cover ASP-58 adjustable sub pole M20

PASSIVE

	EKX-12	EKX-15	EKX-15S	EKX-18S
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	15 mm plywood with EVCoat	15 mm plywood with EVCoat	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-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
Recommended Dynacord amplifier	L2800FD	L2800FD	L2800FD, L3600FD	L2800FD, L3600FD

ELX200

DOES MORE. WEIGHS LESS.

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. Super-efficient 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

POWERED

	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 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.				
Remote control and monitoring	EV Quick Smart Mobile application: quickly and wirelessly configure, control and monitor up to six ELX200 loudspeakers simultaneously, and receive immediate notification during critical performance conditions.				
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 jack¹ 1x XLR link output	1x stereo RCA input 2x XLR/TRS combo jack¹¹ 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 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

All ELX200 models are available in black or white

PASSIVE

	ELX200-10	ELX200-12	ELX200-15	ELX200-12S	ELX200-18S
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

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.
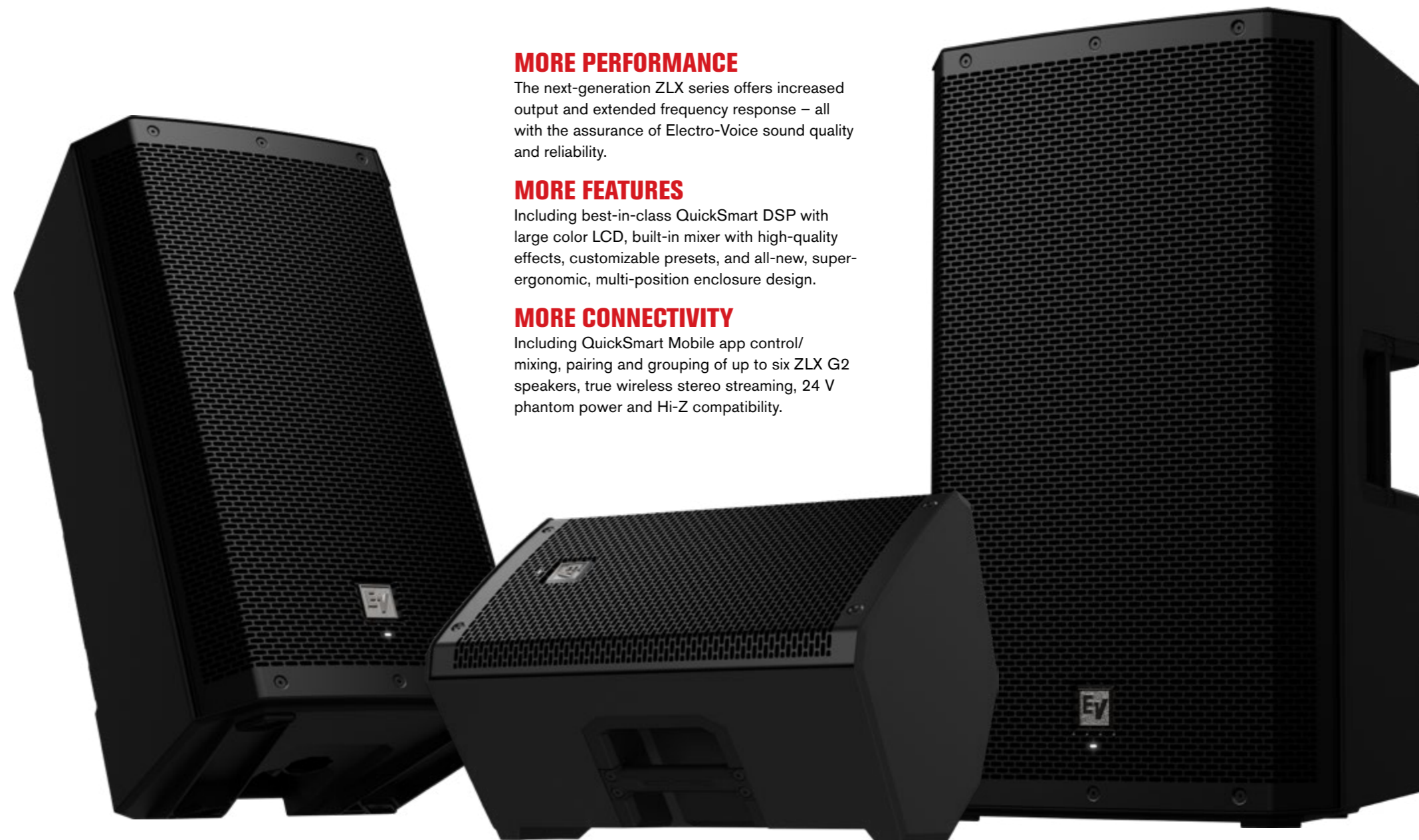
Bluetooth®

All powered ZLX G2 models are Bluetooth®* equipped for audio streaming with the latest Bluetooth®* technology.

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

MORE PERFORMANCE
The next-generation ZLX series offers increased output and extended frequency response – all with the assurance of Electro-Voice sound quality and reliability.

MORE FEATURES
Including best-in-class QuickSmart DSP with large color LCD, built-in mixer with high-quality effects, customizable presets, and all-new, super-ergonomic, multi-position enclosure design.

MORE CONNECTIVITY
Including QuickSmart Mobile app control/mixing, pairing and grouping of up to six ZLX G2 speakers, true wireless stereo streaming, 24 V phantom power and Hi-Z compatibility.

DAVE MARTONE
Electro-Voice user

POWERED

	ZLX-8P-G2	ZLX-12P-G2	ZLX-15P-G2
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	☑	☑	☑
Crossover frequency	1.40 kHz	1.40 kHz	1.40 kHz
Low-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
Weight	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 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

PASSIVE

	ZLX-8-G2	ZLX-12-G2	ZLX-15-G2
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

PXM-12MP

CUTTING-WEDGE

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 powder-coated 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.

PXM-12MP

POWERED

PXM-12MP

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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