Electro-Voice ZLX G2



Electro-Voice announces its biggest product launch ever: ZLX G2, 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.

When Electro-Voice introduced the first-generation ZLX series in 2013, the goal was to bring real pro-audio performance to a more accessible price point than ever before, combining superior Electro-Voice sound quality with lightweight-yet-robust construction and breakthrough configuration and control. Users around the world

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soon took notice, and ZLX’s proven performance and day-to-day reliability quickly positioned it as the undisputed industry benchmark – the first and best in the product class it created.

Now, adding to the momentum of well over one million ZLX units delivered globally, ZLX G2 steps up as the sequel to that success story. The point of entry into the Electro-Voice portable loudspeaker portfolio, ZLX G2 builds on its predecessor’s winning formula with increased maximum SPL, frequency range, durability and connectivity, along with a range of ergonomic refinements.

The standout audio quality that made ZLX the go-to choice for both musical performance/playback and spoken-word applications has been leveled-up with ZLX G2. Maximum SPL has increased to 129 dB (ZLX-15P-G2), and premium components behind the grille ensure ZLX G2 offers stunning acoustic performance for everyday use. The woofer and compression driver in each ZLX G2 model are coupled to a patented SST (Signal Synchronized Transducers) ported waveguide, enhancing low-frequency extension and delivering even vertical and horizontal coverage across all frequencies – all while allowing a more compact form factor. ZLX G2 packs a sonic punch that’s worthy of the Electro-Voice name.

ZLX G2 powered versions are “Powered by Dynacord” – onboard premium electronics from Electro-Voice’s sibling brand. Ultra-efficient 1000 W Class-D power amplifier modules feature an integrated four-channel, three-input digital mixer with high-quality effects. The mixer includes two XLR/TRS combo jacks and provides 24 V phantom power and Hi-Z compatibility. The mixer also includes pro features such as AFS (automatic feedback suppression), ducking, compression, loudspeaker delay settings and more.

Five system mode settings are available: Music, Live, Speech, Club and FRFR (full range, flat response). New for ZLX G2 and a unique feature in this product class, the FRFR setting offers a flat/neutral frequency response to produce accurate results when used with modeling processors and guitar cab simulators. Powered ZLX G2 loudspeakers also contain Electro-Voice-specific subwoofer presets that adjust for both gain and time alignment, resulting in full acoustic optimization. Additional high pass (HP) filters are available in the DSP for increased compatibility.

All ZLX G2 loudspeaker and mixer functions can be remote-controlled and monitored using the Electro-Voice QuickSmart Mobile app, available for iOS and Android. The app allows pairing and grouping of up to six Bluetooth®-equipped Electro-Voice portable loudspeakers, in any combination. Users can wirelessly pair and link to two ZLX G2 loudspeakers in a stereo setup using Bluetooth® true wireless stereo streaming. Local configuration can be completed in seconds using the single-knob encoder with LCD. The new, full-color LCD is larger and higher resolution, offering a crisp, clear view of system settings. ZLX G2 makes sounding great simple for users of all levels.

Enclosure design, ergonomics and versatility were all a priority in ZLX G2’s

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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. Available in black, the loudspeaker enclosure is constructed from durable polypropylene, featuring a new strengthening “spine” complete with an embossed Electro-Voice logo.

Symmetrical 55º sides allow for a steeper projection angle when the loudspeaker is placed in monitor position, making it easier for users to hear themselves, while also facilitating access to the amplifier input/control panel on the opposite side. A built-in “kick-back” angle allows the 12” and 15” versions to project upwards at a 23º angle in a vertical orientation. The stance of the enclosure has been redesigned to aim straight forward when placed directly atop a subwoofer (i.e., without the use of a pole).

A choice of mounting accessories is available to permanently install ZLX G2 models: a “U” style wall bracket allows 12” and 15” models to be either vertically or horizontally mounted; a long-arm pole-mount style wall bracket for the 12” and 15” versions allows vertical mounting with tilt adjustment; a short-arm pole-mount-style wall bracket for the 8” version allows vertical mounting. Slipcovers are available for all model sizes.

These second-generation updates collectively ensure the series remains an excellent “first professional-grade PA” choice for any customer, while also expanding the utility value of the loudspeaker for specific user groups. For example, DJs will benefit from a higher maximum SPL than the previous generation ZLX models, along with wireless stereo streaming and control, automatic feedback suppression, ducking and customizable system presets. The all-new enclosure design has a more vertical stance to streamline the visual impact of a ZLX G2 setup – perfect for events where aesthetics are a priority. The slipcovers have a flat-top design that makes packing, stacking and storing the loudspeakers more efficient by creating a level surface.

Musicians will appreciate the built-in mixer with EQ, compression and effects, instrument and microphone input presets, a Hi-Z input and phantom power. Rental and event production companies will welcome the addition of an 8” model to the lineup, providing acoustic and aesthetic consistency in a smaller format to add to their ZLX inventory. And, of course, ZLX G2 is a user-friendly option for any audio enthusiast looking for a step up in sound quality for at-home use, gatherings, parties, etc.

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