



R300

Wireless Microphone System

Professional-grade performance and reliability

ClearScan™ for the clearest channel at the touch of a button

EZsync™ infrared transmitter for quick and easy setup





Unique features like One-Touch ClearScan™ and EZsync™ make the R300 quicker and easier to set up and use than any other similarly priced wireless system, while its rack-mountable metal receiver, sturdy metal bodypack and handheld transmitters, and remote-mountable antennas are of a build and performance quality usually reserved for the highest-end professional products.

This combination of value, professional features, and road-ready ruggedness make the R300 a perfect choice for a wide range of wireless applications, from live vocals and instruments to professional presentations.

Key Features:

- ClearScan[™] find the clearest channel available with the touch of one button
- EZsync[™] infrared channel transfer from receiver to transmitter for easy and error-free setup
- PL22 cardioid dynamic microphone element for crisp, clear vocals in any application
- Rugged metal transmitters with backlit LCD display and battery gauge
- Bodypack with TA4 connector compatible with all Electro-Voice lapel and head-worn microphones for easy upgrades
- 14-hour battery life from two AA alkaline batteries
- 32 preset channels, with compatible groups of 8 channels for simultaneous use
- Detachable half-wave receiver TNC antennas enable use with APD4+ antenna distribution system
- Metal receiver chassis with optional rack-mount ears and front-mount antenna cables.



R300 Receiver

With a sleek, low-profile design and durable construction, the R300 receiver system is equally at home on a table top or in a 19-inch equipment rack. Its simple controls and easy-to-read display are designed to provide the ultimate in user-friendly operation. Rack-mount kits and front-mount antenna cables are available for professional installation. For applications with up to four receivers in one rack, the APD4+ antenna splitter can provide antenna and power feeds.

BP-300 Bodypack

The BP-300 is an all-new metal bodypack transmitter that is rugged, compact, and easy to use. Using two AA batteries for 14 hours of use, the BP-300 is one of the most economical transmitters available for day-to-day operation. The unit's mute function keeps the RF signal live while muting the audio, protecting your channel and preventing noise in the audio system. A TA4 connector allows the unit to be used with any Electro-Voice lapel or head-worn microphone.

HT-300 Handheld Transmitter

The HT-300 metal handheld transmitter is made to withstand the rigors of daily use while being comfortable in the hand. The unit's PL22 dynamic microphone capsule offers the perfect all-around solution for speaking, singing, and emcees. The PL22's cardioid pickup pattern rejects surrounding noise, helping to control feedback while still allowing an experienced vocalist to "work" the microphone.

ClearScan™

Proven at the highest level of touring and trusted in thousands of installations around the world, Electro-Voice's industry-leading ClearScan™ system scans through the R300's 32 preset channels and selects the clearest channel – all with the touch of a single button. In an increasingly challenging RF world, ClearScan™ gives you the confidence to go wireless without worry, ensuring noise-free operation and the longest operating range.

EZsync™

Matching the R300's transmitter and receiver frequencies is also as simple as the touch of a button. EZsync[™] uses infrared technology to set the transmitter to the correct frequency, confirming operation in one automatic step. Error-free wireless setup has never been easier.







