

RF Venue COMBINE6 HDR IEM



RF Venue has introduced COMBINE6 HDR, its next-generation antenna combiner for wireless in-ear monitor (IEM) system transmitters. The advanced-design HDR series delivers higher performance and more channels in less rack space for the best value in wireless audio. For performers, sound engineers and even the audience, wireless IEMs can solve a range of live sound challenges, but dropouts and interference can turn wireless IEMs into a nightmare problem on their own. The culprits are typically antenna farms, where multiple IEM transmitters can create a chaotic mess of signals with accompanying intermodulation distortion and excess noise. Designed and built to advanced standards at RF Venue's USA facility, COMBINE6 HDR is a compact, half-rack unit that can combine up to six IEM transmitter signals into one to feed via a single external antenna, ending the nightmare. With an innovative passive expansion circuit built-in, COMBINE6 HDR easily connects to a second unit for an amazing total of 12 IEM channels in a single rack unit (1RU).

RF Venue Chief Innovation Officer Chris Regan commented, "Every day we work with audio professionals and bands on optimizing their IEM systems. What most people don't realize is how much of an audio improvement you can really hear when you improve your RF setup. The COMBINE6 HDR achieves high performance in a small half-rack footprint. It has room for the whole band, fits a flypack, and has expansion if you ever need it."

RF Venue introduces the COMBINE6 HDR IEM Transmitter Combiner

Thursday, 27 June 2024 18:14

HDR stands for High Dynamic Range and the COMBINE6 HDR's performance is best-in-class. Whether installed in churches or used by bands with flypacks on the road, COMBINE6 HDR delivers big RF performance in a compact package. Testing against rigorous standards, COMBINE6 HDR is proven to reduce noise caused by intermodulation distortion and even enhances the performance of wireless mics sharing the same RF spectrum as IEMs.

Shipping now at a MAP of \$1,499, the COMBINE6 HDR is also available in turnkey 6 Channel In-Ear Monitor Packs with either RF Venue's acclaimed CP Beam Antenna or its widely embraced low-profile visually unobtrusive CP Architectural Antenna and all needed system cabling. The COMBINE6 HDR fits perfectly in both form and function with RF Venue's new DISTRO5 HDR half-rack antenna distribution system for wireless microphones.

www.rfvenue.com