

8-Series ACT-80R Digital Wireless ENG Receiver



ACT-80R Digital Wireless Miniature Receiver

The MIPRO ACT-80R is a miniature wireless receiver that is one of the industry's most compact and smallest ENG type receivers. The ACT-80R is a true digital wireless receiver with dual-tuner digital diversity reception providing increased dynamic range and a low noise floor. It delivers strong RF signal stability and extended range over a wide 64MHz bandwidth.

The receiver features the anti-interference characteristics typical of a true digital wireless system with a full frequency response providing crystal clear precise audio. The ACT-80R's backlit LCD screen display and controls provide easy readability and access to the multiple receiver settings including 16 selectable channels, 256 bit encryption, RF power, MIPRO's patented ACT channel synchronization, lockout function and more.

The ACT-80R provides 7.5 hours of standby on two AA batteries. The MIPRO ACT-80R is housed in a lightweight and rugged polymer enclosure with removable antennas. It is designed to meet a variety of professional requirements and is an ideal solution for guided tours, ENG camera systems and camcorders and many other wireless sound system applications.

Specifications

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Frequency Range	Band 5E 480-544MHz, Band 5F 540-608MHz
Bandwidth	64 MHz
Preset Channels	12 ch grp. 1-10 & 16 ch grp. 11-16 (216 total presets, 16 user selectable on 25kZ ctrs)
Audio Sampling	24-bit / 44.1 kHz
Receiving Mode	Dual Digital True Diversity
Channel grid	25 kHz
Latency	< 3 ms
S/N Ratio Range	> 109 dBA
T.H.D	< 0.03% @1kHz
Battery	AA Alkaline x 2
Frequency Response	20Hz—20kHz
Analog / Earphone output	3.5mm minijack (16 Ohm impedance)
Dimensions	63 × 82 × 23 mm / 2.5 × 3.2 × 0.9 "
Weight	Approx. 92 g / 3.2 oz

ISO 9001 Certified



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