ACT-101 IR Remote-Controlled Single-Channel Diversity Receiver

Key Features

- EIA standard 1/2U rack-mountable sturdy metal chassis with built-in single channel receiver module features shielding of spurious interference during performance.
- Advanced diversity technology for the best elimination of signal dropout and the “PiloTone & NoiseLock” dual-squelch circuits prevent noise interference.
- 97 built-in UHF frequencies and world first ACT function provides fast and automatic frequency set-up to the transmitters.
- Output level is accurately pre-adjusted to equal to the microphone capsule sensitivity and ensures optimal performance.
- Switching power supply ensures system stability during 100~240V AC.
- Ideal for classrooms, meeting rooms, lecture halls and similar environments.

Transmitters

| MT-101ACT | Wireless Microphone for MA-101ACT |

Accessories

| ACT-101i | IR Port Receiver |
| MP-101ACT | Drop-in Microphone Charger |

Technical Specifications

- **Channel**: Single
- **Receiver Construction**: Plastic Panel, Plastic Chassis
- **Assembly**: Built-in Fixed Receiver Module
- **Oscillation Mode**: PLL Synthesized, Frequency Stability: ±0.005% (-10~+60°C)
- **Frequency Range**: UHF 480~934MHz
- **Bandwidth**: 24MHz
- **Step**: 125kHz
- **Audio Input**: Transmitter accepts Mic or Line input
- **Operating Mode**: Remote controlled with ACT multi-functional transmitter
- **Sensitivity**: 6dBµV, at S/N>80dB, 40kHz
- **S/N Ratio**: >100dB(A)
- **T.H.D.**: <0.5%@1kHz
- **Frequency Response**: 50Hz~18kHz
- **Max. Output Level**: Unbalanced Line-level: -4dBV/5kΩ
- **Audio Output Connector**: 6.3mm (1/4”)
- **Audio Output Adjustment**: Output level accurately pre-adjusted to equal to the microphone capsule sensitivity
- **Squelch**: PiloTone
- **AC Power Supply**: External 100-240V AC Switching Power Supply, 12~15V DC, 0.5A
- **Dimensions**: 210(W)×44(H)×170(D)mm | 8.3(W)×1.7(H)×6.7(D)”
- **Weight**: Approx. 0.6kg (1.3lbs)