ACT-2401 Single-Channel Digital Receiver

Key Features
- Diverse receiver with single channel in 1/2U metal chassis.
- All models are designed with the same MIPRO style front panel.
- Stable digital FSK modulation circuitry. All frequencies are located in single frequency band.
- Employs Frequency Hopping Spread Spectrum technology to skip the Wi-Fi frequency in use and effectively avoid interference from other 2.4 GHz communication products.
- With dual tuner true diversity receiving, the receiving distance is up to 100 meters with no signal drop-out.
- The precisely designed PCB is enclosed in a sturdy case.
- Graphic OLED screen provides larger field of view.
- The included battery of the rechargeable handheld and bodypack transmitters can be easily removed or interchanged for charging.

Transmitters & Microphones

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Accessories

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Technical Specifications

- **Chassis**: EIA Standard 19’’ 1/2U metal
- **Antenna**: Front panel, fixed
- **Display**: Graphic OLED
- **Frequency Range**: 2.4 GHz – ISM band
- **Preset Frequency**: 12
- **Transmission Method**: FHSS frequency-hopping technique. Each channel has 4 preset hopping frequencies.
- **Receiving Mode**: Dual-tuner true diversity receiving
- **Audio Sampling**: 24-bit / 44.1 kHz Rate
- **Sensitivity**: -95 dBm
- **S/N Ratio**: > 115 dB(A)
- **T.H.D.**: < 0.1 % @ 1 kHz
- **Audio Frequency Response**: 20 Hz – 20 kHz (-2 dB)
- **Output Connectors**: Balanced XLR & Unbalanced Ø 6.3 mm , 0 dB (standard), -10 ~ +20 dB adjustable range
- **Latency**: < 4.0 ms
- **Antenna**: 2 x 50 Ω fixed antenna
- **Power Supply**: External AC Power Supply
- **Power Consumption**: 1.6 W
- **Dimensions**: 210 x 44 x 180 mm | 8.3 x 1.7 x 7.1”
- **Weight**: Approx. 0.75 kg | 1.7 lbs
- **Operating Temperature**: -10 ~ +60°C