

Acesonic® UHF-2980

Dual Rechargeable 100-Channel UHF Microphone System



with Infrared Syncing



Features

- Switchable, 50 Channels per Microphone (100 Total Channels)
- Microphone and Receiver Channels Auto-Sync via Infrared
- Two High Sensitive Microphones with LCD Indicators
- Noise Reduce Technology
- Uni-Directional Rechargeable Battery Design
- Dual Channel LCD Display
- Rackmountable (2 machines are needed to fit rack-mount)

Specifications

Receiver

- Receiver Frequency Range: UHF 610~700MHz
- Oscillation Mode: Phase-locked Loop Controlled
- Frequency Stability: 10PPM
- Switching bandwidth: 24MHz
- Frequency Space: 250KHz
- Sensitivity: 105dB @ sinad=12dB
- S/N Ratio: >105dB
- T.H.D.: <0.5% @ 1KHz
- Image rejection: 85dB typical
- Spurious rejection: 75dB typical
- Frequency Response: 40Hz~18KHz
- Working distance: Up to 200 feet
- Squelch Control: Dual-Squelch circuit
- AF Output Impedance: 2.2K Ω
- Max. Output Level:
 - Balanced: 0-400mv
 - Unbalanced: 0-200mv
- Display: LCD
- Power Supply:
 - External DC Power Supply, 0.5A
 - 12-18V DC
- Output Connector:
 - XLR Balanced Socket, Unbalanced
 - TRS 6.35mm Socket
- Dimensions: 8.25" × 1.75" × 6.25"
- Weight: 6 lbs

Microphones

- Transmitter power: 30mW
- Spurious emission: <40dB(with carrier)
- Display: LED
- Battery Voltage: 1.5V x 2
- Battery life: Up to 8 hours

Includes

- UHF-2980 Receiver
- ¼" Microphone Cable
- 2 Antennas
- Charging Base
- 2 Power Cables
- Rackmount Kit
- 2 AA Rechargeable Batteries



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