



FREE PRO H2

Dual Wireless Microphone System – UHF PLL Technology Handheld. Wireless microphone systems from the FREE series, are a perfect choice for everyone who would have great sound and the highest quality of performance for reasonable price.

Features:

- Using UHF band, PLL circuit, stable character, low spurious emission.
- Three-way slide frequency switch design, preset three groups of compatible frequency.
- Transmitter up to 50MHz tunable bandwidth, could be compatible for all the channels of receiver. (depends on the region)
- International EIA standard half U/1 U chassis, equipped with rack mounting kit.
- SMT, new RF circuits, no need any adjustable components, stable feature.
- Integrated antenna distributor, reduce mutual interference efficiently.
- Each channel with an independent balanced output.
- Automatic IR frequency Sync function: transmitter synchronization via IR interface.
- Noise and sound code locked mute control circuit.
- With flat frequency response at 50Hz-16KHz.

TECHNICAL SPECIFICATIONS

- Range up to 100m
- Free license frequency UHF 470MHz-786MHz
- Up to 12 channels can work simultaneously
- XLR and JACK LINE OUT
- Frequency response 40Hz- 18 kHz
- 10 hours battery life 2x1,5V AA
- Color channel indicator

Receiver:

- Receiving Channel: Single channel, Dual channels, Four channels
- Oscillation Mode: PLL phase-locked frequency synthesizer
- Modulation Mode: FM modulation
- RF sensitivity: input 6dB μ V, S/N>B0dB
- Working Range: Straight line distance 60 meters.
- Mute control mode: Sound code and noise lock
- Frequency response: 50Hz-16KHz (\pm 3dB)
- Comprehensive T.H.D.: <0.5% @ 1 KHz
- Panel display: LCD+LED
- Dimension (mm): 210(L)x44(H)x181

Wireless Hand held Transmitter

- Oscillation Mode: PLL phase-locked frequency synthesizer
- Cartridge gain: Fixed gain
- Transmit power: The maximum 30mW (depends on the region)
- Current drain: <130mA
- Display: LCD
- Cartridge type: Module dynamic cardioid cartridge

Body-pack Transmitter

- Oscillation Mode: PLL phase-locked frequency synthesizer
- Carrier Wave Frequency range: 470-932MHz, Depending on the region
- Cartridge gain: Adjustable gain
- Current drain: <130mA
- Cartridge type: Module dynamic cardioid cartridge
- Display: LCD