



### Feature:

- Adopts UHF adjustable frequency scheme for enhanced flexibility.
- Utilizes high-performance UHF integrated circuit design for stability and reliability.
- High-definition visual display shows working frequency, channel, battery level, RF/AF signals, etc.
- Ergonomic design with a streamlined appearance.
- Each channel supports independent manual frequency selection.
- One-key infrared frequency synchronization, compatible with multiple interchangeable transmitters for easy operation.
- Digital frequency lock technology ensures superior anti-interference performance.

### Specification:

#### Receiver

**RF Range:** 640.00-690.00 MHz

**Bandwidth:** 30 MHz per channel

**Modulation Mode:** FM

**Frequency Synchronization:** Infrared automatic synchronization

**Number of Channels:** 200 channels

**Squelch Mode:** Automatic noise detection & digital ID code squelch

**Deviation:** 45 kHz

**Dynamic Range:** 110 dB

**Frequency Response:** 60 Hz - 18 kHz

**Antenna Interface:** BNC/50Ω ×2

**Output Interface:**

- 1 × unbalanced  $\phi$ 6.35 mm jack
- 2 × independent balanced XLR outputs

**Power Supply:** DC 12V 600mA**Dimensions (L × W × H):** 420 × 180 × 45 mm (excluding rack ears & antennas)**Transmitter**

- **Oscillation Mode:** PLL Phase-Locked Loop
- **Operating Voltage:** 3V (2 × AA alkaline batteries)
- **Operating Distance:** Approx. 60 meters