



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/50 Ω ×2

Output Interface:

1 × unbalanced φ6.35 mm jack

2 × independent balanced XLR outputs

Power Supply: DC 12V 600mA

Dimensions (L × W × H): $420 \times 180 \times 45$ mm (excluding rack ears & antennas)

Transmitter

Oscillation Mode: PLL Phase-Locked Loop

Operating Voltage: 3V (2 × AA alkaline batteries)

Operating Distance: Approx. 60 meters



