

User Manual

Operating Instructions:

1. Remove the back cover of the battery compartment and install 2 (AAA) fresh batteries , replace the back cover.
2. Plug the FM transmitter into your audio device's output port.
3. Adjust the volume and frequency of the FM radio. For best results, use a station with minimal static and broadcasting noise.
4. Press the power button of the FM transmitter. Tune the transmission frequency to match the reception frequency of the FM radio.
(If the FM signal is interrupted, please set the frequency of the FM transmitter and the FM tuner to another frequency)
5. Adjust the volume on your music player for optimum sound clarity.
6. Remove the batteries when storing this transmitter for long periods of time, or while using the power adapter.

Specifications

- * Frequency response: 20Hz-20KHz.
- * Separation: ≥ 50 dB.
- * Operating current: 30mA
- * Stand-by current: 90 μ A
- * Transmission range: 88.1-107.9MHz (interval 0.1MHz)
- * Power source: 2 AAA batteries

FCC Note:

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

The manufacture is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

FM Module:

Music player Audio output R ch & L ch audio signal pass through audio mixer and be mixed with RF VCO, VCO frequency, is controlled by PLL circuit, amplified by RF AMP, and transmitted through antenna.

Full frequency is changeable. Adjust the frequency through “ \triangle ” to Increase 0.1 MHz frequency and “ ∇ ” to decrease 0.1 MHz frequency