

1) How does this device operate?

The FM transmitter is a FM stereo transmitting configuration, which radiates FM wave on the air by modulating the any required signal to the carrier signal. The transmission frequency is set 88.1MHz to 107.9MHz, frequency interval is 0.1MHz.

Operating Instructions:

Connecting with all iPod models, PSP, MP3 players:

- 1.Insert one AAA battery into battery compartment of transmitter.
- 2.Insert one end of the supplied connection cable into Transmitter's audio jack
- 3.Insert the other end of cable into your iPod/PSP/MP3's headphone output jack

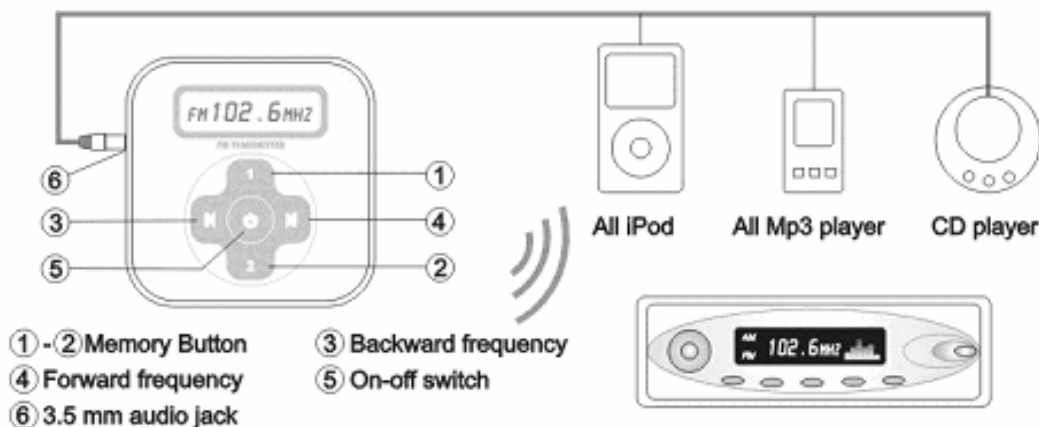
Listening to music:

- 1.Turn on your car radio or home radio and select a suitable frequency (eg.88.1MHz).
- 2.Press ⑤ for 3 seconds to turn on the FM Transmitter.
- 3.Press ③ or ④ to select the frequency as same as radio's (eg.88.1MHz).
- 4.Turn on the connected MP3 player.
- 5.Check signal quality, in case that quality is not satisfactory, try turn to a suitable FM Frequency.

Press and hold (3 seconds) the ① or ② buttons to save the current frequency.

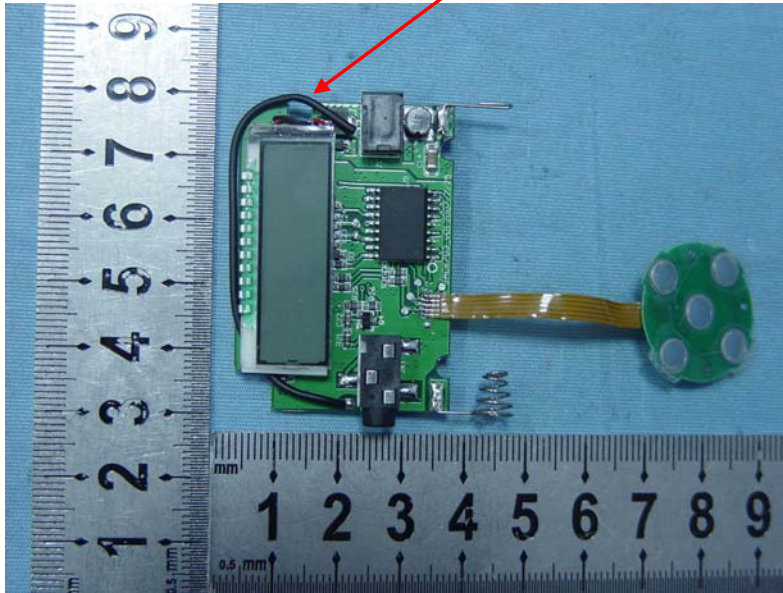
2) Provide information on the device and its antenna.

The transmitter has seven parts: memory button, forward frequency knob, 3.5mm audio jack, backward frequency knob, on-off switch, LCD display and battery box.



The transmitter utilizes a wire as dipole antenna.

Antenna



3) How is it installed?

The transmitter is powered by $1 \times$ AAA batteries. It can be connected to audio source headphone dock.

4) What test procedure was used?

ANSI C63.4, the test was performed in a semi-anechoic chamber.

5) If tested in a car, how was it configured/tested?

Not tested in a car, it was tested in a semi-anechoic chamber. **The EUT has been additionally tested / verified and does work in a typical car.**

6) Was the tuning range properly verified? The test lab should indicate in the report that the tuning controls were manually adjusted to verify maximum tuning range.

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We selected the low (88.1MHz) mid (98.1MHz) and High (107.9MHz) working frequency to measure the frequency. tune the knob to select the transmission frequency .

We have indicated the testing in the test report, see clause 6.

7) Was the bandwidth properly tested with maximum audio input?

The test was performed with the maximum audio input. And play typical audio signal (music song).

We have indicated the operating condition in the test report, see clause 5.3.