

**Operating Description:**

The FM808 FM transmitter is used to play the music of Mp3 player or Ipod through the car stereo radio for drivers. It transmits music to the car radio by FM modulator.

**How to use:**

1. After connecting to the 3.5mm audio jack and the cigarette socket, it starts to work.
2. The LCD will show the frequency at present.
3. Turn on the car radio and turn to the corresponding frequency, you can enjoy the music.
4. You can change the frequency. Press **【+】** or **【-】** to adjust frequency of the FM transmitter with 0.1MHz step.
5. You can save chosen 4 frequencies into the memory. Press **【MEM】** for 2 seconds, M1 will be flashing, meaning memory slot can be selected. Press **【+】** or **【-】** to select among M1~M4. Press **【MEM】** again to save the frequency to the memory slot. Press **【MEM】** to select with different memory slot.

**Special Features:**

- Adopts PLL design.
- Frequency memory function, 4 pre-stored frequencies.
- Type of modulation: FM modulation
- Frequency range: 88.1~107.9 Mhz
- Frequency Number: 199
- Frequency stability:  $\pm 10\text{ppm}$  (-10-50 °C)
- Signal to noise ratio:  $\geq 45\text{dB}$
- Audio frequency response: 50-15000hz
- Operating distance: 5-10 m
- Input: 3.5mm stereo phone-jack
- Power supply: DC 10~14V
- Antenna Gain: -0.5dB
- Type of antenna: Soldered on PCB
- RF output power: 0dBm