

FM transmitter circuit description

It Powered by the 12v car cigarette lighter. the motherboard is supplied 5v power by the power IC, and the CPU powered by the internal 3.3v 24Mhz crystal, It read the data from SD card and other audio device via audio cable and transmit the signal by the FM transmitter board. Then the car radio will receive the signal and output the sound by the car stereo. The transmitting antenna was welded on the "ANT" of the transmitter, the length is 95mm, color is blue and diameter is 0.5mm.