

Operating Reason of YJ95-002

The product power is supplied by car cigarette lighter, as input power is +12V. Through U3 IC, the power is changed into +5 V as output power for audio source player, for example, CD/ MP3 player etc.

The another inner IC U1 and full circuit working power are supplied by IC U2, the working voltage is +6 V.

The audio from player is transmitted by processes of FM modem, Low-Pass Filter, 3-D sound coding and Phase Locked Loop (PLL).

Then the car FM radio can receive the stereo audio from the transmitter.