Device is in-car FM transmitter to play MP3/WMA files on a conventional car FM tuner. User can plug in a USB flash drive to the USB input port or MP3 player or similar device to the audio line-in jack. And device plays back the music files on FM 88.9MHz channel to be received by the in-car FM tuner as the default setting. User can also change the FM transmission channel to the one of the following 12 channels:

88.1, 88.3, 88.5, 88.7, 88.9, 106.7, 106.9, 107.1, 107.3, 107.5, 107.7, 107.9 MHz

Device is DC powered by the car battery through cigarette-lighter.

SPECIFICATION

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-INPUT SOURCES	USB PORT AND AUDIO INPUT
-COMPATIABLE MUSIC FORMAT	MP3, WMA
-SHUFFLE MODE	YES
-LAST STATION RECALL	YES
-14 FM FREQUENCIES:	88. 1, 88. 3, 88. 5, 88. 7, 88. 9
	106. 7, 106. 9, 107. 1, 107. 3, 107. 5,
	107. 7, 107. 9
-DIGITAL DISPLAY	4 DIGITS LED DISPLAY
-STEREO AUX AUDIO INPUT JACK	YES
-AUDIO CABLE INCLUDED	YES
-RED (LED) INDICATOR	POWER AND PLAYBACK INDICATION
-FOUR FUNCTION KEYS	CENTRE (PLAY/PAUSE/SHUFFLE),
	LEFT (REW), RIGHT (FFW)
	DOWN (CHANNEL UP)
RF OUTPUT IMPEDANCE	50Ω
MODULATION	FM MODULATION
SUPPY VOLTAGE	12V
OPERATING TAMPERTURE	-10 - +65°C
HUMIDITY	≤ 85%
AUDIO INPUT LEVEL	-14 dbV
AUDIO INPUT FREQUENCY RANGE	30 – 15K HZ
CHANNEL SEPARATION	25db
TOTAL HARMONIC DISTORTION	0.1 %
TRANSMITSSION OUTPUT LEVEL	1. 5 dbm 50Ω
ANTENNA TYPE	BUILT-IN