

Car MP3 FM transmitter User Manual

Diagram



1. The window of LCD display
2. USB Socket
3. >>> Next track/ volume increase (hold the button for few seconds)
4. ▶|| Play/pause / hold for few seconds enter menu
5. <<< Previous track/ volume decrease (hold the button for few seconds)
6. Clip
7. IR Receiver window
8. Earphone output R/L
9. TF Card Socket
10. + Short press frequency increase, Long press fast-forward frequency increase
11. - Short press frequency decrease, Long press fast-back frequency decrease
12. Power on/off

13. 12V-24V volt/adaptor
14. Product stand
15. USB Port
16. Flexible metal tube
17. Power light

Features:

1. Support playing music inside TF card and built-in memory.
2. Support MP3,WMA files.
3. The LCD screen can display the name of songs, transmitting frequencies, etc.
4. Total 206 channels from FM87.5MHz to 108MHz (Optional)
5. With separate power switch, no need plug out from car cigarette socket when not use.
6. Built-in MP3 decode and stereo transmitting chip.
7. Built-in 7 kinds of EQ sound modes.
8. Support power-off memory function.
9. With infrared 20 keys remote control
10. Can be with built-in memory, capacity: 2GB-8GB (optional).
11. Support multi-language and menu functions (Only apply to the products with built-in memory)
12. Built in 240mA lithium battery, can use more than 4 hours continually.

Operation Instruction

1. Insert the product into cigarette lighter, the product will source and play music from the storage of the device automatically, press << or >> to previous or next song, press ▶|| to PLAY or PAUSE.
2. FM channels adjustment: Short press + or - to choose any channel from 87.5 to 108MHz. Long press + or - to fast-forward or fast-back function.
3. Turn on the car radio and adjust the FM channel same as this product's, then it can play music via car audio automatically.

4. Insert TF card, the product play music from TF card automatically.
5. Setting menu: Long press ▶|| to Setting menu, submenu includes Repeat / Equalizer / Lyric / Exit
6. Repeat mode operation: Long press ▶|| to Setting menu, press << or >> to choose Repeat, press ▶|| to the Repeat submenu, it includes Normal, Repeat one, Folder, Repeat folder, Repeat all, Random, Intro, then press <<, >> to choose your favorite mode, and press ▶|| to confirm the mode.
7. Equalizer mode operation: Long press ▶|| to Setting menu, press << or >> to choose Equalizer, press ▶|| to the Equalizer submenu, it includes Normal, Rock, Pop, Classic, Soft, Jazz, DBB, press <<, >> to choose your favorite EQ mode, and press ▶|| to confirm the mode.
8. Volume control: Long press << or >> to control the volume when playing music.
9. Music Mode operation: press ▶|| to pause playing, and long press ▶|| to Music Mode, the submenu includes Language, Contrast, Firmware version, Local folder, Delete file, Delete all, Exit, press << or >> to choose the item, and short press ▶|| to confirm it.
10. Delete file operation: short press ▶|| to pause when playing music, and long press ▶|| to Music Mode, press <<, >> to choose the Delete file mode, and press ▶|| to delete the song which on playing.

Power-off Memory

For more convenient operation, this product has the power-off memory function, which could save the memory of the previous music and FM channel information, and could re-start this information on the next playing automatically. But this is not available for the storage device changed or any mistake occurred, on this situation, the operation will be started from the first song automatically.

Remote control



Common remote control instructions:

1. CH- Frequency down
2. CH+ Frequency UP
3. ⏮ Previous track
4. ⏭ Next track
5. ⏸ Play/Pause
6. - Volume Down
7. + Volume UP
8. EQ control sound effects
9. Number 0 to 9, choose songs or frequencies
10. Pick song: press digital key then press PICK SONG to choose the song
11. CH SET: Press digital key then press CH SET key to choose frequency.

Technology Parameter

Rated Voltage	12V
Limited voltage	9~26V
Power consumption	Less than 1W
Work temperature	0~50 degree
SNR	>60dB
Degree of distortion	<0. 1%
Frequency response	20Hz-15Khz
Left and right channel dB	> 60dB
Transmit frequency	87.5-108MHz

Notice

1. During FM transmission, do not turn up volume too much to avoid voice distortion (Below 14 is recommended). Please use the car stereo to adjust volume.
2. To improve sound effects, please avoid selecting local strong radio frequencies to avoid interference.
3. Do not use the product in dusty, high-humidity, or extreme-temperature conditions.
4. Prevent the product from falling off, to avoid any and all damage.
5. Do not break open the product. Please contact the distributor if you have any doubt.
6. Changes resulting from the improvement of the product and its performance may not be made known to the user.
7. when the product is plugged into car cigarette socket, power switch can not be turned off, but it can transmit normally. After plugged out the products, power switch can work normally, but FM transmitting is not available.

Not working or no display when power is on.	<ul style="list-style-type: none">· Ensure that the product is well plugged in to the cigarette lighter socket.· Check if the fuse inside the system has broken. Replace the broken fuse.
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Music playing failure	<ul style="list-style-type: none">· Unplug and replug it in.· Ensure that the TF card or the devices contains files of the formats that the product supports.· Check if the volume is down to 0.
Noise but no sound coming out	<ul style="list-style-type: none">· Check if the player has been paused.· Check if the volume is down to 0.
No sound effects tips or effects worsening	<ul style="list-style-type: none">· Out of effective transmission distance.
Car stereo mute	<ul style="list-style-type: none">· Ensure that the FM transmission has started.· Ensure that the transmission frequency is the same as the receiving transmission of the car stereo
Transmission effect not good, noisy	<ul style="list-style-type: none">· Ensure that the frequency in use is not interfered with by radio. Avoid radio frequency to achieve better results.
Remote Control failure	<ul style="list-style-type: none">· Ensure that the wrapper of the Remote Control battery is removed.· Battery out of power needs to be replaced.