

USER MANUAL

This product is a multifunctional Car FM Transmitter which plays music in MP3/WMA format and charge a variety of electronic devices. With embedded high-performance

Bluetooth module and MP3/WMA decoding chip, Audio playback can be implemented wirelessly with USB drive, TF and other electronic devices through a car audio

Moreover, if a cell phone is connected with this product via Bluetooth, hands-free phone

all operations during audio playback can be activated, as well as audio playback with cell phone through car audio. Without any modification on your car, you can now enjoy the music, charge a variety of electronic devices and deal with your phone calls with your hands free

Product characters

1. FM transmitter with Bluetooth connection to cell phone
2. High-clarity LCD display (or Digital tube)
3. Aux In
4. Audio playback with USB drive, TF, cell phone and other electronic devices
5. Supports music in MP3/WMA format
6. hands-free phone call operations: Answer and hang up a call, dial a phone number.
7. Crystal-clear stereo sound
8. Phone call echo elimination and noise cancellation technologies
9. Dual USB charging: One for 5V 3.1A max another for 5V 1.0A
10. Memory on frequency last used and music last played

Operating Instructions

1. Bluetooth mode

- (1) Put this product into the cigarette lighter and synchronize its frequency with that of the car FM radio. Connect this product with a cell phone through Bluetooth
- (2) Hands-free phone call operations activated: During audio playback, press a button once to answer an incoming call, press that button once again to hang up the call, press that button twice to call a phone number that you dialed last time. When there is an incoming call, the LCD display will show the telephone number and there is a voice prompt naming the caller's back from cell phone, TF, USB drive and telephone conversations from car audio, as well as the audio messages in cell phone's GPS car navigation applications

2. Audio playback mode

- (1) When a TF is inserted, audio playback from TF is activated.
 - (2) When a USB drive is inserted, playback from USB drive is activated.
 - (3) When a cell phone or other electronic devices are linked to this product, audio playback from these devices starts.
 - (4) The volume can be adjusted through both the buttons on this product and the buttons on car audio
- #### 3. The range of FM frequency

87.5-108.0 MHz When the product is on, there is a frequency on the LCD display. To optimize sound quality, set car FM radio to an unoccupied frequency and synchronize this product's frequency to that. Thus car FM radio is successfully paired with this product

4. Dual USB charging

This product supports dual charging function to cell phone and other electronic devices. You can either charge a electronic device with playing the music in a USB drive, or you can charge

2 electronic devices simultaneously (Note that the charging current of the USB port with a flash mark is 2.1V while that of the USB port with a USB logo is 1A)

5. Power-off memory

When this product is powered off, it remembers the frequency that is used and the music in cell phone,

TF, USB drive and other electronic devices that is played before the it is tuned down, When this product

is initiated again, the frequency will be used and the music will be played.

However, the first music will be played when you delete or change the memory (cell phone in cell phone, TF, USB drive and other electronic devices) or when this product detect an error status.

Technical Parameters

Working voltage: 12V-24V

The limits of working voltage: 9V-26V

USB output: 5V-31A max

Music format: MP3 and WMA

SNR > 60 DB

Distortion < 0.1%

Bluetooth version: 5.0+EFR

Bluetooth voice processing: Supports A2DP (advanced sound frequency distribution) tooth effective

Cell phone microphone Bluetooth effective range: 0.5M-2M

FM frequencies: 87.5 MHz-108.0 MHz

FM mode: Stereo sound digital PLL frequency locking (or seeking) Attention

1. This product will connect with cell phone through Bluetooth automatically unless you turn off BT on cell phone

2. To adjust the volume of car audio use the button on it instead of adjusting the volume through this product. If you use this product to increase the volume of car audio, do not increase the volume to the highest volume because that can cause distortion.

strong signal or an unoccupied FM frequency in order to get a better sound quality?" very

3. This product contains build-in antenna, avoid switching to a FM frequency w

4. Some cell phones may not be connected with this product through Bluetooth. If that happens,

ally connect cell phone with this product through

5. When talking on cell phone. Do not raise your voice to an extent that may annoy the other

6. When talking on cell phone, the noise inside of the car may interfere with the sound quality. Slow down the car or pull over to resume the sound quality

7. Do not use this product in a hot, dusty and wet environment

8. Pull out this product from the cigarette lighter if

it is not in use for a long time. Put this product into cigarette light after the car engine is started to avoid any possible damage of high voltage on this product