

# USER MANUAL

Thank you very much for buying this product. You are advised to read this user manual carefully before using this product. We sincerely hope this product will bring you a lot of convenience and fun while you take a ride.

We will be very honored if this product may make you satisfied with what it's designed for. It will give us tremendous encouragement to work out with better products in the future if you may leave us a review on Amazon based on your unbiased user experience.

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 call 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.High-clarity LCD display (or Digital tube)
- 2.Aux in
- 3.Audio playback with USB drive, TF, cell phone and other electronic devices
- 4.Supports music in MP3/WMA format
- 5.Hands-free phone call operations: Answer and hang up a call, dial a phone number.
- 6.Chrysal-clear stereo sound
- 7.Phone call echo elimination and noise cancellation technologies
- 8.Dual USB charging
- 9.Memory on frequency last used and music last played
- 10.Independent Bluetooth start/rotation switch button

## 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 the product with a cell phone through Bluetooth.
- (2) Hand-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 telephone number.

- (3) Through car audio you can hear audio playback from cell phone, TF, USB drive and electronic devices via Aux in. You can also hear 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 an USB drive inserted, audio 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 car audio.

### 3.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 an 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.)

### 4. Power-off memory

- This product has a power-off memory function. The frequency that is used the previous time a cell phone, TF, USB drive and other electronic devices that is played before the car is turned down. When this product is turned 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, memory 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 limit of working voltage:9V-26V  
USB output: 5V/2.1A and 5V/1A  
Music format: MP3 and WMA  
SNR: > 60 dB  
Distortion: < 0.1%  
Bluetooth voice processing: Supports A2DP (advanced sound frequency distribution pattern)  
Bluetooth effective range:10M  
Cell phone microphone Bluetooth effective range: 0.5M-2M

## Attention

- 1. This product will connect with cell phone through Bluetooth automatically unless you turn off Bluetooth 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 level, because it can cause distortion.
- 3. This product connects in antenna, avoid switching to a FM frequency with very strong signal or an unoccupied FM frequency in order to get a better sound quality.
- 4. Some cell phones may not be automatically connected with this product through Bluetooth. If that happens, please manually connect cell phone with this product through Bluetooth.
- 5. When talking on cell phone. Do not raise your voice to an extent that may annoy the other party.
- 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 off this product from the cigarette lighter if it is not in use for a long time. Put this product into cigarette lighter after the car engine is started to avoid any possible damage of high voltage on this product.

Appreciate again for your purchase on this product. We do hope the extraordinary features of this product can bring you a convenient and pleasant (or wonderful) ride.

## FCC Caution:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### IMPORTANT NOTE:

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

•Reorient or relocate the receiving antenna.

•Increase the separation between the equipment and receiver.

•Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

•Consult the dealer or an experienced radio/TV technician for help.

### FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.