Manual

(Please read this guide carefully and keep it for further use)

In order to achieve better radio effect, Please plug the radio antenna to the FM ANT jack when the radio mode is turned on,

And pull it up to the longest state, And then adjust the position of the machine and the cable to obtain the best effect, The effect of radio is different depending on the different geographical environment.

This product is the latest 5.1 version of the Bluetooth wireless function design, Suitable for outdoor travel and home audio multimedia Bluetooth mini digital player, Built-in large-capacity rechargeable battery can easily enjoy music during long-term outdoor travel;Need only a single audio cable that can upgrade the functionality of older audio equipment in theaters and homes to newest functions. Also, you can talk safely while you are driving: advanced technology, clearer hands-free calls, Low noise cancellation technology for more driving pleasure for you. (note: this product can only be used with auxiliary port (AUX) Car.).

2. Function Overview

- 1. Support Earphone Amplifier and AUX out
- 2.Built-in 1000mA rechargeable battery
- 3.Support FM Radio/Bluetooth/USB/TF/MP3/
- 4.Support bluetooth hands-free.
- 5.Support 88:88 LED Digital Display
- 6.Support 32-320kbps Music of MP3
- 7. Support Memorize the item played last time automatically
- 8.Support 6 kinds of sound effects :
- (Jazz/Pop/classic/normal/country/rock)
- 9.Support remote control of infrared , receiving range $\leq 10m$
- 10.Support FAT16 / FAT32 file system
- 11.Support for full-format decoding MP1 Layer3/MP2 Layer3/MP3 Layer3/WMA/WAV/APE/FLAC Version of song
- 3. Product parameters:
- 1. power supply: 5V/500mA
- 2. Earphone Amplifier ≥180mW
- 2. AUX out \geq 50mW
- 3. Bluetooth 5.1 technology
- 4. S/N ≥95dB

- 5. Frequency Response: 80Hz~15KHz
- 6. Distortion≤0.1%
- 7. Separate≥45dB
- 8. Storage Temperature: -20℃~50℃
- 9. Radio Frequency Range: 87.5~108MHz
- 10. FM Full Automatic Search Sensitivity: 25~30dB
- 11. Product Power Consumption ≤ 150 mÅ
- 4. Earphone Amplifier :
- Portable Headphone Amp 3.5mm Stereo Audio Out -- High quality headphones audio cable with gold plated interface, improve your 3.5mm headphone output sound quality and tone color, create a more realistic stereo output.
- 8-Hour Playtime*: Up to 8 hours of non-stop playtime in wireless mode (at 60% volume) is extended to an enormous 10 hours in standard music mode. A single charge gives you enough juice to listen to over 200 songs or soundtrack multiple long haul flights. And when you're in a rush, charge Life Headphones Amplifier for 10 minutes and get 4 hours of listening.
- 6. Definition of Button and Jack(Real object be taken as final)
- 1. Using hands-free calls:1.Making a call,Dial the number by pressing the phone number under connection state and the sound will be given out from car audio.when dialing a phone call,and want to immediately cancel,you can

long press" ► "button to cancel before the other party without answer.2. Answering a call, If there is an incoming call under the connection state, press' ► "key to answer the call.Short" ► "to hang up.3. Rejecting a call, For the call you do not want to answer, you may long press" ► "key to reject.

- 2. Power input jack with Micro USB wiring,Also can use other Micro USB wiring or Micro USB wiring of your android cellpone is ok. Power supply by connecting with USB jack of computer or cell phone charger or car charger is ok. Earphone jack connecting audio output to audio power amplifier,audio AUX in car or active Speaker.
- 3. Horizontal slide switch for Power On/off, LED Digital Display showing on Control Panel.
- 4. Mode shift button: short press MODE and shift to Music (USB/SD) mode, once more to FM Tuner, Bluetooth, LINE IN (AUX audio input mode).
- 5. Bluetooth mode: It match connection to bluetooth digital player is required if use them the first time.
- A:In Bluetooth mode of device, the LED screen show bLUE word, Bluetooth digital receiver is working and search by extra Bluetooth product, the device name is'BT-SPEAKER', Please turn on the Bluetooth feature of your phone or other device with Bluetooth features

and search the 'BT-SPEAKER 'Bluetooth equipment.

B: Choices "BT-SPEAKER", pairing will be completed automatically. When the match is complete, there will be a voice prompt, and the Bluetooth connection will be successful.

6. FM Radio mode usage of function and method:

A: In FM mode, Short press **t t v**OL-**]** button ,It is select the last channel of store, Short press button [**b** / vOL +] It is select the next channel of store, Long button [**b** / vOL +] Volume increase, Long key [**t** vOL-] Volume reduction.

B: Automatic search radio station: In FM mode, Short button on panel [I scan] to automatic search;LED number is changing and saving searched stations while search; The play will automatically return to the first channel saved for playback when search finished.

C: Channel of memory selection:

Short press button [I I VOL-] [VOL+] Loop selection of saved channels. NOTE: In order to achieve better radio effect, Please plug the radio antenna to the "FM ANT" jack when the radio mode is turned on,

And pull it up to the longest state, And then adjust the position of the machine and the cable to obtain the best effect,

The effect of radio is different depending on the different geographical

environment.

7. USB / TF card mode functions and methods of use:

In USB / TF mode, long press the volume button on the panel [IeV VOL-] Volume reduction, Short press button last song, long press button [IeV / VOL +] Volume Up, Short press button next song; Short press button [IeV sCAN]Play / pause.

8. Functions and usage of Bluetooth Mode:

long press the volume button on the panel [^{H4} VOL-]. Short press button last song, long press button [^{H4}/VOL+] Volume Up, Short press button next song; Short press button [>II/SCAN]Play / pause.

9. Function and usage of AUX(Audio input):

Short Press the volume button on the panel [H VOL-]. Short Press button last song, Short Press button [H VOL+] Volume Up, Short Press button next song; Short press button [H / SCAN]Play / pause.

If you select songs in aux mode, It is operation on your phone or other music source devices only, not on this machine.

9. 88:88 LED screen show description: Short press $[M\,/\,mode]$ button show different mode and sound hint each time.

B: In Bluetooth mode

C: In USB

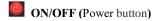
D: In TF card 5.00:24...

E: In AUX mode

10. Infrared Remote Control:









[STOP] Stop button: Press stop button stop to play the song being played. This button is valid in USB / SD mode only, and it is invalid in other modes.



Press the mute button to make no sound in all modes.



Cyclic button: Press the cyclic button for all songs to cyclic / single loop, this button is valid in usb / SD mode only, not invalid other modes.



Short press this two buttons will be select the last or the next song in Bluetooth, USB and SD mode; In FM radio mode, Short Press selects the previous or next channel in store only, in aux mode, this button is invalid.



Mode switch button: Short press MODE button, switch to (USB / SD) MODE, Press switch to FM radio mode, Press to switch to Bluetooth mode again, Then press to switch to LINE IN (AUX Audio input mode), [MODE] button have different patterns and sound cues each press.



Sound effect conversion button:

Press[EQ]button each time,there is 6 different sound effects in Bluetooth mode only. (jazz / pop / classic / average / country / rock).It is invalid in aux mode and FM radio mode.



In all modes, press this 2 buttons to increase / decrease the volume

Using hands-free calls:

1.Making a call,Dial the number by pressing the phone number under connection state and the sound will be given out from car audio.when dialing a phone call,and want to immediately cancel,you can long press" > "button to cancel before the other party without answer.

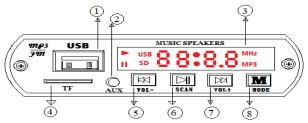
2. Answering a call. If there is an incoming call under the connection state, press' ► " 'key to answer the call. Short" ► " 'to hang up.

3.Rejecting a call,For the call you do not want to answer,you may long press" ► I "key to reject.

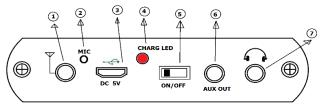
Play/pause: Play/pause button working on Bluetooth/USB disk/SD card mode only, but it can not work on AUX and FM radio mode, In AUX mode, Play/pause button working on external input audio source device, Pressing the [► II] button is invalid on the remote control, Pressing [► II], It just automatically search and save a valid channel in FM radio mode.but it not for play or paus function button.

Number button 0-9: In USB / SD mode only, Enter any system numbering that will automatically play music of numbered files (It is invalid if entered the number exceeds the song number)

In FM radio mode, It played channel numbers by stored in FM radios only , It is invalid in AUX and Bluetooth mode.



1.USB Disk Jack ;2.AUX In ;3.Digital Screen; 4.TF Card Jack ; 5.Vol-/Previous; 6.Play/Pause/Scan; 7.Vol+/Next ; 8.Mode



1.ANT Jack 2.Micphone Hole 3.Micro USB Charging jack 4.Charging LED ,5.Power Switch 6.AUX OUT 7. Earphone Jack

What's box?	
1. Digital player	1pcs
2. Infrared Remote Control	1pcs
3. AV wire	1pcs
4. Audio wire 3.5mm	2pcs
5. USB Micro wire	1pcs
6.Manual	1pcs
7.FM ANT	1PCS

NOTE:

If you need a good FM radio reception, please use the USB cable and car charger delivered by this product. No including wall charger,USB Disk,TF card! Steady all the way,providing safer driving experience

FCC Statement

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.