

# Car Bluetooth MP3 transmitter user manual (Q50)

## Features of this machine:

This product is a wireless transmission technology, can directly read mobile phone Bluetooth /TF card /U disk audio files. Supports Bluetooth audio playback and Bluetooth hands-free calls. Support lossless high-frequency decoding; Integrated locomotive battery voltage health warning and high current car charging function in one multi-function car MP3.

- 1: Support Bluetooth music /TF card /U disk playback, support Bluetooth hands-free pass;
- 2: Dual USB charging 5V1A/5V 1.5A/5V3.1A(some models also have Typec charging /QC3.0/5W, 18W fast charge);
- 3: LED digital screen display, can display points, song serial number and working status information.
- 4: power off memory
- 5: EQ(one click to improve 5 kinds of sound quality)(some models)
- 6: Colorful (7+ 1) Lighting mode (some models)

## Key function use:

- 1: Rotate the knob left and right to adjust the volume, long press the knob key for 3 seconds to release the drop and switch a mode. (The button version needs to press the "" key for debugging when the screen point flashes, and the reset button needs to rotate 90 degrees left and right for screen point debugging);
- 2: The "" key can be used for the next song (long press the key version to adjust the volume);
- 3: EQ button, press once to change a sound quality. (5 kinds of sound quality are optional, only models with EQ function have this function);
- 4: The light key, press once to change a light mode, long press 2 seconds to release the cycle of 5-7 light modes, long press 5 seconds to turn off the light, in the case of off, press once to turn on the light. (Color light models only have this function)

## Bluetooth connection:

- 1: Some models with M button click to switch Bluetooth /USB/TF card mode. With the M key, press the screen point on the display once to blink, and then rotate the knob key corresponding to the car radio screen point or press the "" key to debug.
- 2: Mobile phone search Bluetooth name Q50, click the link to pair successfully, you can listen to music or make a call.
- 3: Automatic call number function.
- 4: Incoming call press: the knob key can be one-key hands-free to answer the phone, press the knob key again to hang up the phone, double-click the knob key to make a call.

## U disk /TF card use:

- 1: Insert U disk or TF card, the car automatically play U disk or TF card songs.

## Technical parameters:

- 1: Working voltage :12-24V
- 2: USB output :5V1A/5V3A(some models QC3.0/5W/18W fast charge Type C)

3: Playback format :MP3WMA SNR>60DB

4: Bluetooth version :5.0

5: Bluetooth transmission distance :5-10 meters

6: Bluetooth topic distance :0.5-2 meters

**Product list:**

Packaging, machine, manual, 3.5 audio cable, remote control (some models with secondary functions)

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.

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

**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

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