BC47

Bluetooth FM Transmitter with Car Charger

Manual

Features:

1. Supports Bluetooth and FM audio transmission
2. Supports QC3.0, QC2.0, PD, Huawei FCP, Samsung AFC, BC1.2, Apple 2.4A, etc charging protocol.
3 .Supports Bluetooth phone, voice, music, navigation
4. Support output over voltage protection, short circuit protection, over current protection
5. Automatic connect
6. Super power 54W fast charging

Specifications：

1. Bluetooth version：5.3
2. FM frequency：88.1MHz-107.9MHz

3. Bluetooth effective distance：10m
4. QC3.0 port output：5V/3A、9V/2A、12V/1.5A
5. PD port output： 5V/3A、9V/3A、12V/3A
   PPS：3.3V-11V/3A
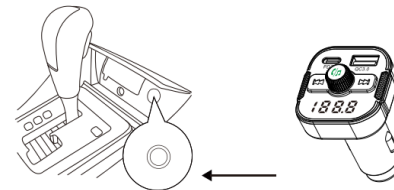6. Input Voltage：12V-24V
7. Maximum output power：54W

Product diagram：
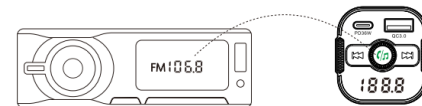

Multi-function button
Last song
MIC
LED display
PD fast charging port
QC3.0 fast charging port
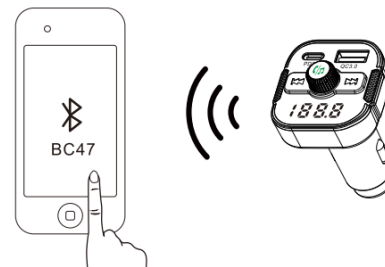Next song

Operating instructions:

1. Insert the product into the cigarette lighter of the car after vehicle start.

2. After insert, the device will automatically start up
3. Turn on the car radio and tune to a blank FM channel
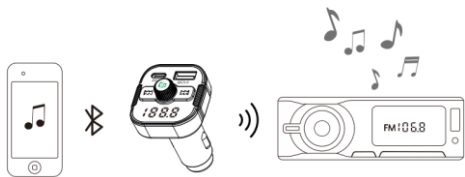4. Tune the device to the same channel as the car radio.

5. Open the Bluetooth of your phone ,search for the "BC47" , and click connect.

6. After the connection is successful,then you can

play music, navigation or make/answer calls.

FM Frequency Regulation：

Long press" ▶▶ "button，frequency is flashing；
click " ◀◀ "button to decrease frequency 1 ，
click" ▶▶ "button to increase frequency 1；
counterclockwise rotation ⌨ button，to
decrease frequency 0.1，clockwise rotation to
increase frequency 0.1，click " ⌨ " button to
confirm saving，or wait for three flashes before
automatically confirming and saving

Volume Adjustment：

clockwise rotation ⌨ button to increase
volume，counterclockwise rotation ⌨ button to
decrease volume.when the maximum volume will
have a "drip, drip" prompt tone.

Music Control：

1. Pause/Play--click " ⌨ " button
2. Last song--click " ◀◀ " button

3. Next song--click " ▶▶ " button

Dial/Answer Call：

1. Answer a call：click " ⌨ " button
2. Hang up a call：click " ⌨ " button
3. Reject a call：long press " ⌨ " button

Voice assistant wake-up：

Connecting to Bluetooth, in non-call mode,
long press " ⌨ " button to wake up voice
assistant，click " ⌨ " button to exit.

Low Voltage Warning Function

When the battery voltage is lower than 11.5V,
the voltage flashes alarm
*Protect battery function
**When the battery voltage remains below 11.5V,
Bluetooth is not connected, and there are no
button operations; automatically shut down after
10 minutes of timing**

Warm Tips：

1. Do not turn the radio volume too high
(usually 18 or below) to avoid the increase of
the sound back noise.
2. Although the transmission power of this
product is relatively strong, you'd better skip
the frequency with strong signal in local to

get a better sound quality.
3.Do not use this product in a dusty and humid
environment with extremely high and low
temperatures.
4. Do not drop the product to avoid surface
damage or breakdown.
5. Do not disassemble the product, if you have any
questions, please contact your dealer.
6. Due to continuous improvement and
enhancement of technology, changes in product
performance and functionality are subject to
change without notice.

Troubleshooting：

Power is not responding or not displayed	· Check if the machine is in good contact with the cigarette port, and the cigarette holder is not seriously rusted. · Unplug and re-try again. · Check if the cigarette holder is powered normally.
Can't play	· Check if the USB device is connected to the player or not, or you can try another USB device. · Please make sure that there is copy of the file in the USB device that can be supported by the product.

	· Please make sure the volume is not set to 0.
There is noise but no sound	· Whether the product player is in a pause state? · Is the volume adjusted to 0 or small?
The audio of car can't receive sound	· Make sure that the product FM launch has been turned on. · Is the transmission frequency of the product the same as the reception frequency of car's?
The launching effect is not good, there is noise	· Make sure that there is no strong signal station at the frequency of the current transmission. When using it, adjust to the frequency of no radio station to get better sound effect.

Packaging accessories
1. User manual   2. Main device

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.

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.