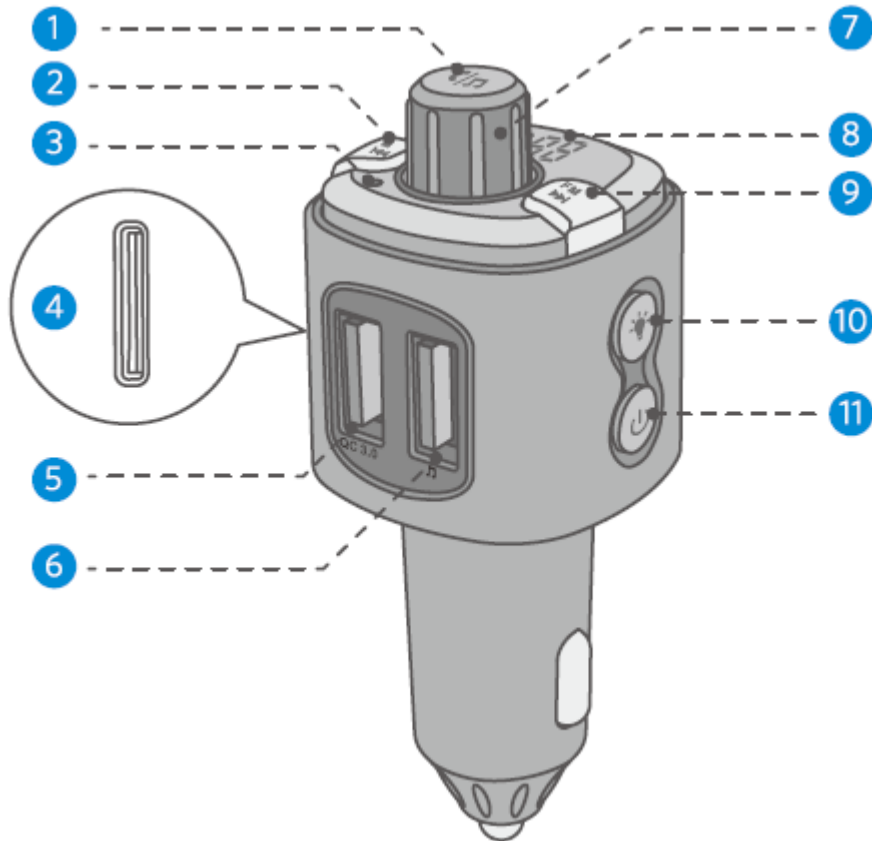


Bluetooth FM Transmitter

User Manual



Product Structure

1. Multifunction button: play/pause; answer/hang up/reject/redial the last number; long press 3s to activate Siri, short press to exit from Siri.
2. Short press: previous track; long press to switch mode (Bluetooth mode/U disk mode)
3. Microphone
4. PD3.0 Type-C charge port (max. 18W)
5. QC3.0 quick charge port (5V/3A , 9V/2A,12V/1.5A)
6. U disk port (max.64G)/ 5V/1A charging port
7. Knob button: rotate clockwise to increase frequency or volume/rotate anticlockwise to decrease frequency or volume
8. LED display

9. Short press: next track/long press 2s to enter frequency tuning mode
10. Light button: Short press to switch among 9 light modes (include RGB dynamic mode); long press 2s to power on/off.
11. B button: short press to enter/exit from deep bass mode

Specifications:

Product Name: Bluetooth FM Transmitter

Model: BH466A

Effective Distance: 5m

FM Frequency Tuning Range: 88.1~107.9Mhz

Support Audio Format: MP3/WMA/WAV/FLAC

Support Bluetooth Protocol: A2DP, AVRCP, HFP, HSP

QC3.0 Quick Charge Port: Support QC3.0 quick charge (5 V/3 A, 9 V/2 A, 12 V/1.5 A)

PD3.0 Type-C Quick Charge Port: support PD3.0 quick charge (max. 18W)

Power On/Off

Power On:


1. Start your car and plug BH466 in its cigarette lighter, and the product will power on after it's energized.
2. If the product is plugged in cigarette lighter but it's in power off state, you can long press its side light button for 2s to power on.

Power off:

1. It will power off once you cut off its power supply.
2. When it's in power on state, long press its side light button for 2s to turn it off.



Note: When BH466 is off via its buttons, its charging ports still work for charging.

Ring RGB Light Adjustment

In power on state, short press light button  to switch among switch 9 modes among static RGB, dynamic RGB, green, red, blue, yellow, cyan, purple, white and light off. When you use the product again, it will display lighting mode that you set last time. Factory Default Setting: static

7-color


Turn On/Off the Ring RGB Light

1. Turn On: When you use the product for the first time, the light is on by default. When the light is off, short press  to turn it on.
2. Turn Off: When the light is turned on, short press  light button successively until the light goes out.

1. FM Frequency Tuning and Bluetooth Pairing

Attention: When using BH466 for the first time, you need to adjust its FM frequency to a blank FM frequency (Not local broadcast's frequency/A frequency without any broadcast/A frequency only with noise) and make its blank FM frequency to be the same as that of your car. To ensure the best experience of tone quality when every time you use the product, please make sure the blank frequency (Not local broadcast's frequency /A frequency without any broadcast/A frequency only with noise) between BH466 and your car are the same.

1. Adjust your car's FM frequency to a blank frequency (An unoccupied frequency), such as FM88.8.

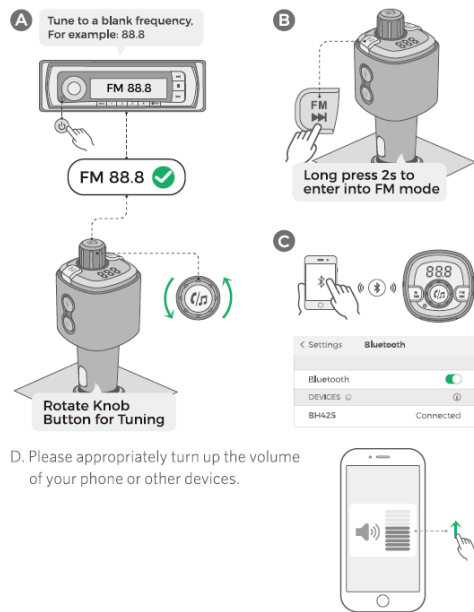
2. Long press  button for 2s to enter FM tuning mode, and the LED display with frequency will flash. Rotate knob button to adjust its frequency. Rotate clockwise to increase frequency and anticlockwise to decrease it. Meanwhile there are another 2 methods to adjust product's blank FM frequency to be the same as that of your car.

Method 1: Quick Tuning - Long press  button to increase frequency and  to decrease it.





Method 2: Precise Tuning - Short press  button to increase frequency and  button to decrease it.

3. Bluetooth Connection: Turn on Bluetooth on your smart devices. Search "BH466" and connect it, and you can use the product after the successful connection. (When used again, BH466 will reconnect the last connected device before.)

4. Please appropriately turn up the volume of your phone.



2. Bluetooth Hands-free Function

- A. Answer a Phone Call: Short press  button
- B. Hang Up the Phone: Short press  button
- C. Reject a Phone Call: Long press  for 2 s
- D. Redial the Last Number: Double press  button

3. Music Function (Please use this function after the FM frequency tuning is successfully completed)

3.1 Music Sources - Bluetooth/U Disk

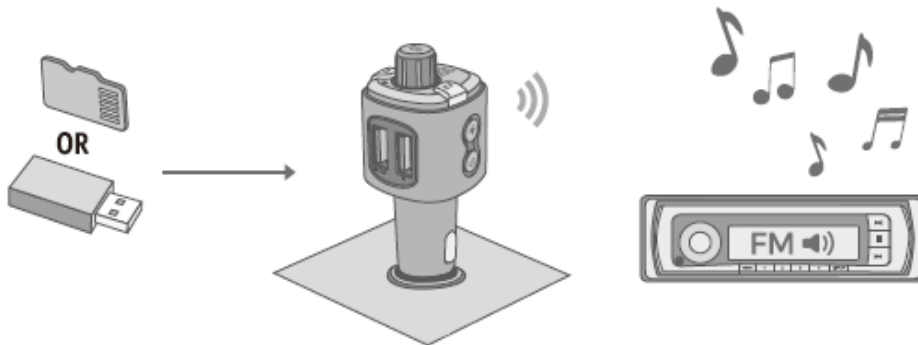
A. Bluetooth Mode: After your smart device (eg. Phone) is connected to BH466's Bluetooth successfully, the music on your phone will be synchronized to your car speaker if you play music on your phone.

B. U Disk Mode: Plug U disk in BH466's port, and it will automatically recognize and play the music in your device.


Note: To avoid affecting using experience, please use only one music source when every time you use the product.



B. TF Card/U Disk Mode: Plug TF Card or U Disk in product's port, and it will automatically recognize and play the music in your device.



3.2 Music Source Selection

A. Bluetooth/U Disk Switch: Long press  for 2 s to switch music modes between Bluetooth and U disk.

B. Auto Play in U Disk Mode: Plug and play (Only support music mode of repeating playlist. Not support music mode like repeating one song and shuffle).



C. Power Cut Memory: When you reboot BH466, in U disk mode, it will enter previous playing mode and will automatically replay the song before power cut. In Bluetooth mode, you need to manually enter music software of your phone to play music and then synchronize to your car speaker.

3.3 Deep Bass Mode

In Bluetooth mode and U disk mode, short press B button to enter deep bass mode and press B button again to exit from deep bass mode.

3.4 Music Playing Operation

A. Play/Pause: Short press  button



B. Previous Track or Next Track: Short press  or  button

C. Volume Up: Rotate knob button clockwise

D. Volume Down: Rotate knob button anticlockwise

4. Voice Assistant

4.1 Manually Operate BH466 to Use

1. Long press  button for 3s to enter voice assistant.
2. Short press  button to exit from voice assistant.

Friendly Tips:

For Android devices, when you're going to use your voice to directly wake up the voice assistant, please turn up your phone's and BH466's volume to their maximum volume level first, and adjust the car speaker's volume according to your needs.

For iPhone, the instructions of "Hey Siri" function can refer to following:

Note: This function is not available for some phone brands. (Supported phone brands are iPhone, Samsung phones and original Android phones)

5. QC3.0 Instructions

5.1 For smart devices that support quick charge, the maximum voltage and current in QC3.0 charging are 5 V/3 A, 9 V/2 A, 12 V/1.5 A.

5.2 For smart devices that do not support quick charge, the default charging output is 5 V/2.4 A.

6. PD3.0 Instructions

6.1 For smart devices that support quick charge, the maximum voltage and current in PD3.0 charging are 5 V/3 A, 9 V/2 A, 12 V/1.5 A.

7. Note

1. Do not turn up your radio's volume too loud in case of increasing its background noise.

2. Although the transmitting power of our FM transmitter is strong, for ensuring the best sound effect, please try to avoid adjusting to the frequency of local radio station with strong signal.
3. Do not use the product in too hot/cold, dusty or damp environment.
4. Do not break or throw the product to prevent surface or unit damage.
5. Do not disassemble the product personally. Please contact seller if you have any questions or problems.

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.