

BLUETOOTH FM TRANSMITTER



USER'S MANUAL
MODEL:100109881
VERSION: V-01

LOCATION OF CONTROLS



1. Display
2. Frequency Setting Button
3. Previous Track
4. Mode Switch Button
5. Next Track/Previous Track
6. Voice Assistant/Answer Knob
7. Type-C Port
8. USB-A Port
9. Gooseneck
10. Car Cigarette Plug
11. Flash Drive Port
12. Microphone
13. TF Card Slot
14. AUX Input

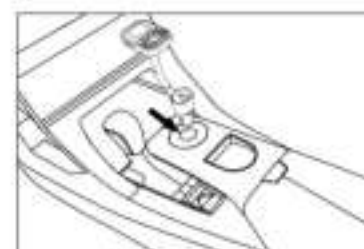
FEATURES:

1. Has the voltage of the car battery display function.
2. Support Bluetooth hands-free calling, built-in microphone.
3. Support mobile phone A2DP function, play high-quality music directly after connecting to Bluetooth.
4. Automatically reconnect after power-on, then enter into the pairing state.
5. Support flash drive/TF card to play MP3/WMA/WAV/FLAC format music.
6. Comes with 30W car charger to charge smartphones and other devices.
7. Can displays song name at flash drive/TF card/Bluetooth mode.
8. Comes with voice assistant wake-up function.

INSTRUCTIONS

1. Insert the device into the car cigarette lighter, it will automatically turn on after the car is powered on. The voltage will appear on the LED

Display first, then it always shows BT icon, volume, default channel, device's name and connecting status.



2. Turn on the car FM radio, then select a vacant FM channel. This device supports 199 transmission frequencies of 88.1MHz-107.9MHz. (Note: When the selected channel is the same as the broadcast frequency, the sound quality will be deteriorated, simply change to other frequency).

3. Short press "CH" to enter FM setting, the default FM Channel (88.1MHz) will appear on the device. Short press "◀" / "▶" to set Previous Channel or Next Channel

by 1MHz. Turn "↻" right/left to adjust channel by 0.1MHz. After the setting, press "CH" to confirm and exit.

(Note: If there is no operation within 2 seconds, the system will automatically exit FM setting interface. The transmit frequency of the device must be consistent with the receiving frequency of the car radio.)

PLAYING MODE SETTING

1. Pair your Bluetooth Device to the FM Transmitter

Power on and pair the unit to Car Radio as step 1.

After the device is powered on, it will automatically enter the Bluetooth pairing state. The Bluetooth icon on the display and LED ring keeps flashing. Enable Bluetooth on your external device and then select "onn.Transmitter" and connect. You will hear an audible prompt from Car Radio to say "Bluetooth Connected". The LED screen will display the connected device's name. After

successful pairing, it supports automatic reconnection every time when power on.



Now you can play the music or answer the incoming call with the paired Bluetooth Device. Playing music on Bluetooth, the name of paired device on LED screen will be changed to song name.

2. Play Music Through TF Card/Flash Drive

Directly insert the TF Card or Flash Drive. The device will automatically recognize and play MP3/WMA/WAV/FLAC music files in the TF Card and

Flash Drive.

In the mode of playing music from TF Card or Flash Drive, the LED screen displays song NO., channel, volume, song name, mode icon, playback modes and playing time.

In the mode of playing music from TF Card or Flash Drive, hold "CH" for 3 seconds to switch "◀" Random / "▶" Repeat All / "↻" Repeat One.

When playing music in TF card or flash drive mode, you can press "◀" to check the song folders, then short press "◀" / "▶" to select song folder. After the folder is selected, the first track in the folder will be played.

3. Aux Input

This device supports external audio input and compatible with MP3, MP4, MD, CD and other players.

(Note: Aux mode doesn't support switching previous/next track.)

Virtual Voice Assistant Activation

Press "📞" for 1.5 Seconds to wake the Voice Assistant on your phone, then speak when prompted.

(Note: Voice Assistant activation not supported during a call)

Hands Free Call Mode

The LED screen displays incoming call ID and calling status. Press "📞" to answer or end the call, long press "📞" for 3 seconds to reject the incoming call. Double-click "📞" to call back.

EQ Selection

Press "M" until the screen displays the audio effects screen, then press "◀" and "▶" or rotate "📞" to switch EQ Mode at Normal/Pop/Rock/Jazz/Classic/Soft/Low Bass.

Charging

Car Charger Output:
USB-A Port: DC 5V/2.1A
Type-C Port: DC 5V/3A, 9V/2.22A

Button behaviors on FM Transmitter

Bluetooth, TF card, Aux or Flash Drive Playing Mode

Button	Action	Behavior
📞	Press	Paused/Play
	Press for 1.5 Seconds	Wake Up Voice Assistant
	Rotate Right	Rotate Right to Increase Volume
	Rotate Left	Rotate Left to Decrease Volume
⏮ / ⏭	Press	Switch to Previous Track/Switch to Next Track (Cannot Support Switching at Aux Mode)
⏸	Long Press	Clear Current Bluetooth Connection
M	Press	Switch Mode Between Bluetooth/AUX /Flash Drive/TF
	Long Press	Enter into EQ Mode

SPECIFICATIONS

DC Input: 12V-24V DC 5A
USB-A Output: 5V/2.1A
Type-C Output: 5V/3A 9V/2.22A
Bluetooth Version: V5.1
Audio Frequency: 20H~20KHz
Stand-by Current: 40mA(Max)
Bluetooth Working Frequency: 2.402~2.480GHz
Bluetooth Effective Distance: 32ft
FM Emission Effective Distance: 6ft
RF Output: 1.352dBm
FM FM Frequency: 88.1MHz-107.9MHz

SAFETY GUIDE

1. Do not drop, puncture or disassemble this product.
2. This product is not waterproof, please do not expose it to rain or water splashing.
3. Avoid exposing to sunlight for a long time that may cause damage.

4. Do not place this product in an open flame that may cause an explosion.
5. Clean with a clean soft cloth and do not use any corrosive cleaning agent.
6. Drive safely. Do not operate this product while driving.

Q & A

1. When the selected frequency is the same as the broadcast frequency, the sound quality will be deteriorated, simply change to other frequency
2. The device frequency must be consistent with the vehicle frequency.
3. Turn up the volume of the device as much as possible and turn down the volume of the car stereo to reduce noise.

FCC Compliance Statement

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.

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

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.

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PACKAGE INCLUDES

1. Bluetooth FM Transmitter
2. User Manual
3. Quick Start Guide

★ Please note product features will be upgraded without any notice.