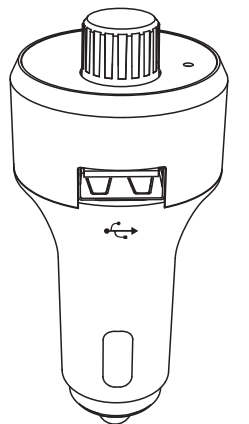




USER GUIDE

Wireless FM Transmitter



Model #VM-203S_EN_11/03/2026

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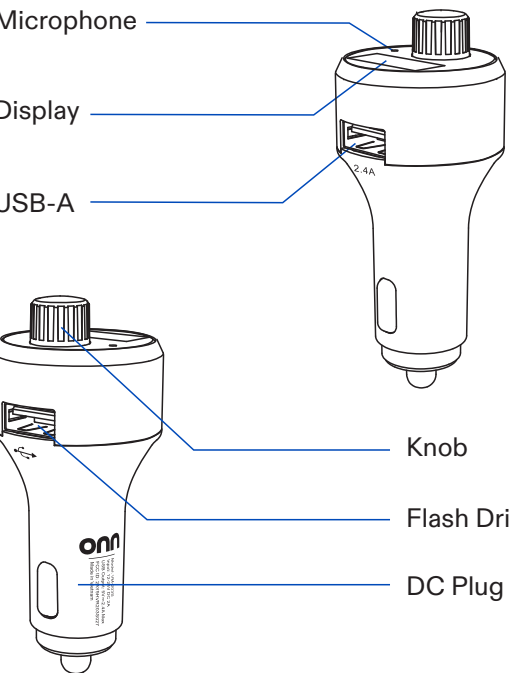
SAFETY PRECAUTIONS

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FEATURES

- Hands-free calling with built-in microphone
- 12W Charging (USB-A)
- Bluetooth / Flash Drive
- Display
 - FM frequency
 - Vehicle battery voltage level

Overview



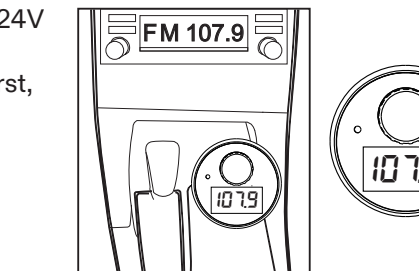
Controls

Buttons	Action	Behaviors
“(())”	Turn left once/ right once	Music Mode: Previous /Next FM Station: “-” / “+” frequency
	Turn left for 3 Seconds	Clear Bluetooth Connection
	Press once	Answer/End the call
	Press Twice	Call Back
	Long press	Enter FM Station Setting

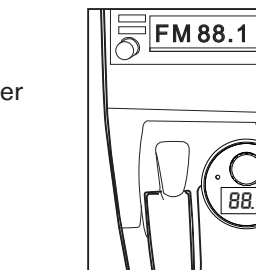
Operation

SETUP

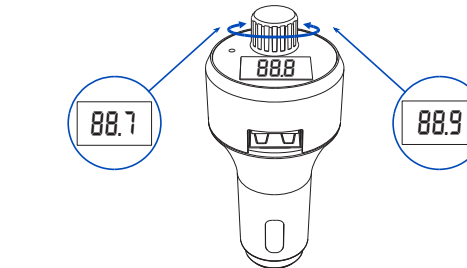
1. Insert DC plug into 12/24V DC port. Display shows vehicle battery voltage first, then turns to FM station.



2. Turn on vehicle radio. Select unused FM station (FM 88.1 to 107.9).
(Note: If sound quality is poor try another unused FM station.)



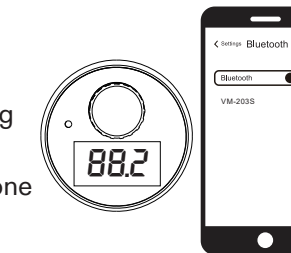
3. Press and hold the knob to enter FM station setting, and set the frequency by rotating the knob.



Pair Device

First-time setup:

- Power On
- Bluetooth indicator flashes in “Pairing Mode”
- Connect to “VM-203S” on smartphone
- Voice confirmation of successful connection





HAVING TROUBLE? WE CAN HELP

1-888-516-2630

7 DAYS/WEEK 7:00am- 9:00pm CST

SAVE THIS USER GUIDE

Read entire user guide before installation and use



Made in Vietnam

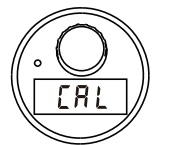
SWITCH MODE

When a USB flash drive is inserted, the files in the USB flash drive will be played first, and Bluetooth playback will resumed after the USB flash drive is removed.

HANDS-FREE CALLS

Press

- “” once to answer an incoming call or end a call.
- “”twice to call back last phone number.



Incoming Call



Talking



End the Call

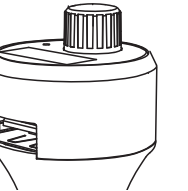
Note: May also use the Bluetooth connected device to disconnect the call.



Example

CHARGING

USB-A Charing Port: 12W 5V/2.4A



Specifications

DC Input:
12V-24V

Audio Frequency:
20Hz~20kHz

Bluetooth Working Frequency:
2.402~2.480Ghz

Sensitivity:
-89dBm

Output:
5V-2.4A Max

Working Current:
2A(Max)

Bluetooth Effective Distance:
32ft

RF Output:
3.13dBm

Bluetooth Version:
V6.0

Stand-by Current:
35mA(Max)

FM Emission Effective Distance:
6ft

FM Frequency:
88.1MHz-107.9MHz

Legal

STATEMENT

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Bluetooth Trademark Statement

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Artsun Enterprise Company Limited is under license. Other trademarks and trade names are those of their respective owners.

Warranty

1 YEAR LIMITED WARRANTY COVERING DEFECTIVE PARTS

The Warranty Period lasts for 1 year (365 days) from the date you purchased the Product. Your purchase date is printed on the receipt you received with the Product. This limited warranty applies only to hardware components of the Device that are not subject to accident, misuse, neglect, fire or damage from other external causes, alteration, repair, or commercial use.

Safety Precautions

⚠ CAUTION



Do not disassemble



Warning Spray



Keep Dry



Warning Flammable

⚠ WARNING

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Troubleshooting

Issue	Problem	Prevention/Solution
Poor sound quality	The selected FM station is the same as a broadcast FM station	Change to another FM station
No audio transmitted	Incorrect FM station selected	Adjust the device FM station to match the vehicle FM station

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

Walmart,Inc., Bentonville, AR72716
<https://www.walmart.com>

Customer Service: support@meiditech.com



型号：VM-203S

材质：120g 双铜纸

印刷：四色双面印刷+
专色pantone 2728 C

成品尺寸：114.3*114.3mm

展开尺寸：114.3*800.1mm

折页方法：风琴折