

Mohard BC61

Mohard BC61 Bluetooth FM Transmitter User Manual

Model: BC61

INTRODUCTION

This manual provides detailed instructions for the Mohard BC61 Bluetooth FM Transmitter. Please read this manual thoroughly before use to ensure proper operation and to maximize the device's features, including quick charging, hands-free calling, and Hi-Fi music streaming.

IMPORTANT SAFETY INFORMATION

Warning:

- This device contains a lithium-ion battery. Do not expose to extreme temperatures.
- Use only with compatible vehicles and charging systems.
- Disconnect the device immediately in case of malfunction.
- Refer to this user manual for proper usage and disposal instructions.

PRODUCT FEATURES

- **Dual Fast Charging Ports:** Equipped with 18W USB-A QC3.0 and 30W USB-C PD ports for simultaneous fast charging of multiple devices. Intelligent circuits protect against overcurrent, short-circuit, overheating, and overcharging.
- **Bluetooth 5.3 & Hi-Fi Music:** Advanced Bluetooth 5.3 ensures stable, fast pairing and transmission for seamless, lossless music streaming from any Bluetooth-enabled device.
- **Compact Metal Casing:** Features an attractive, elegant unibody design made entirely of highly durable zinc alloy for superior heat dissipation and long-lasting use, offering enhanced safety compared to plastic alternatives.
- **High-Performance Hands-Free Calling:** Integrated high-sensitivity microphone with CVC noise suppression technology ensures clear calls for both driver and caller. Answer and reject calls with a single button press.
- **Enhanced Driving Experience:** Monitors car voltage and features a blue ambient light ring for easy location

in the dark, adding a stylish touch. Transmits phone audio, including navigation and voice assistant, to your car's system.

SETUP GUIDE

Follow these steps to set up your Mohard BC61 Bluetooth FM Transmitter:

1. **Insert into Car Lighter Socket:** Plug the Mohard BC61 into your car's 12V/24V cigarette lighter socket. The device will power on automatically.
2. **Tune Car Radio:** Set your car radio to an unused FM frequency (e.g., 87.5 MHz - 108.0 MHz). Choose a frequency with no strong broadcast signal to minimize interference.
3. **Set Transmitter Frequency:** Long-press the MFB (Multi-Function Button) on the transmitter to enter FM mode. Rotate the MFB to match the transmitter's frequency to the one selected on your car radio.
4. **Pair Bluetooth:** Enable Bluetooth on your smartphone. Search for "BC61" in the list of available devices and connect. Once paired, the device will confirm the connection.



Image: Step-by-step guide for connecting the Mohard BC61 Bluetooth FM Transmitter to your car's radio and smartphone.

OPERATING INSTRUCTIONS

Music Playback

- Once connected via Bluetooth, open your preferred music application on your smartphone.
- Music will stream wirelessly through the FM transmitter to your car's audio system.
- Use the "Previous Track" and "Next Track" buttons on the transmitter to control playback.
- Adjust volume via your smartphone or car radio.

MUSIQUE HI-FI EN DÉPLACEMENT

Diffuser de la musique sans perte à partir de n'importe quel appareil compatible Bluetooth



Image: The Mohard BC61 transmitter enabling Hi-Fi music streaming in a vehicle, depicted within a clear sphere with musical notes.

Hands-Free Calling

- When a call comes in, press the MFB once to answer.
- To reject an incoming call, long-press the MFB.
- To end an ongoing call, press the MFB once.
- To redial the last number, double-press the MFB.



APPELS MAINS LIBRES HAUTES PERFORMANCES

Suppression du bruit CVC améliorée



Image: A visual representation of the Mohard BC61's hands-free calling functionality, showing call controls and a smartphone interface.

Charging Devices

- Connect your device's charging cable to either the USB-A QC3.0 port (18W) or the USB-C PD port (30W) on the transmitter.

- The device supports fast charging for compatible smartphones, tablets, and other USB-powered devices.

REEMPLISSEZ LA BATTERIE RAPIDEMENT

Deux ports de charge rapide Type-C et USB



Image: The Mohard BC61 transmitter highlighting its PD 30W USB-C and QC3.0 18W USB-A fast charging ports with connected cables.

Car Voltage Monitoring

- The LED display on the transmitter shows your car's real-time voltage.

- Monitor the voltage to ensure your car battery is in good condition.
- **Note:** Refer to your car's manual for normal voltage ranges.

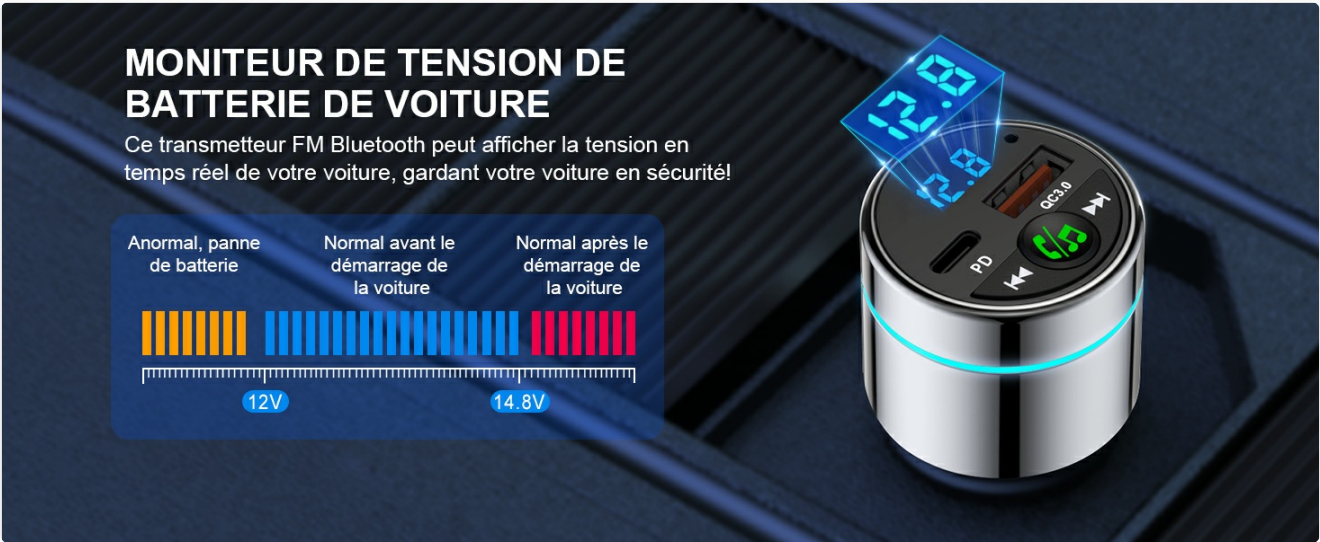


Image: The Mohard BC61 displaying car battery voltage, with an illustrative chart showing normal and abnormal voltage ranges.

MAINTENANCE

- Keep the device dry and clean. Avoid exposure to moisture or extreme temperatures.
- Do not attempt to disassemble or modify the device. This will void the warranty.
- Clean the surface with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure the cigarette lighter socket is clean and free of debris for optimal connection.

TROUBLESHOOTING

Problem	Solution
No power/Device not turning on.	Ensure the device is fully inserted into the car's cigarette lighter socket. Check if the car's socket is functioning (e.g., by testing with another device).
Poor audio quality/Static noise.	<ul style="list-style-type: none">◦ Change the FM frequency on both the transmitter and your car radio to an unused channel.◦ Ensure the volume on your phone and car radio is adjusted appropriately.◦ Move away from strong radio signals or other electronic interference.
Bluetooth not connecting.	<ul style="list-style-type: none">◦ Make sure Bluetooth is enabled on your phone.◦ Forget "BC61" from your phone's Bluetooth settings and try pairing again.◦ Restart both the transmitter (by unplugging and replugging) and your phone.
Slow charging or no charging.	<ul style="list-style-type: none">◦ Ensure your charging cable is not damaged and is properly connected.◦ Verify your device supports fast charging standards (PD/QC3.0) for optimal speed.◦ Test with a different cable or device to isolate the issue.

SPECIFICATIONS

Feature	Detail
Brand	Mohard
Model Number	BC61
Color	Silver
Connectivity Technology	USB, Bluetooth 5.3
Power Source	Vehicle Powered (12V/24V cigarette lighter)
Material	Metal (Zinc Alloy)
Product Dimensions	8.4L x 4.7W x 4.2H centimeters
Item Weight	36 Grams
Special Features	Bluetooth Car Adapter, Fast Car Charger (PD 30W Type C + QC3.0), All Metal Construction, FM Transmitter Bluetooth 5.3
Total USB Ports	2
Compatible Devices	Smartphones (e.g., iPhone, Samsung Galaxy), Tablets, and other Bluetooth-compatible devices.


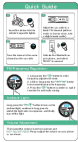
WARRANTY AND SUPPORT


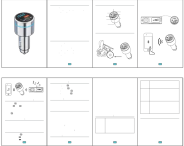

Manufacturer's Warranty: One year after-sales service is provided by Mohard.
For technical support, warranty claims, or further assistance, please contact Mohard customer service through the retailer where the product was purchased or visit the official Mohard website.



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Related Documents - BC61

	<p>Quick Guide and FAQ for Bluetooth Car FM Transmitter</p> <p>A concise guide to setting up and using a Bluetooth car FM transmitter, including troubleshooting common issues like static noise, call clarity, pairing problems, and power management.</p>
	<p>Mohard Bluetooth Car Adapter Quick Guide</p> <p>Step-by-step guide for setting up and using the Mohard Bluetooth 5.3 car adapter and FM transmitter, including FM frequency tuning, ambient light control, and volume adjustment.</p>

	<p>Mohard BC81 Bluetooth 5.3 FM Transmitter & Car Charger User Manual</p> <p>Comprehensive user guide for the Mohard BC81 Bluetooth 5.3 FM transmitter, car charger, and hands-free kit. Learn about features, specifications, setup, operation, music control, and troubleshooting.</p>
	<p>BC61 Bluetooth FM Transmitter for Car User Manual</p> <p>Comprehensive user manual for the BC61 Bluetooth FM Transmitter for Car, detailing features, operation, specifications, and troubleshooting. Supports Bluetooth V5.3, PD 30W, and QC3.0 fast charging.</p>
	<p>BC61 Bluetooth Car Charger User Manual</p> <p>User manual for the BC61 Bluetooth Car Charger, detailing features, specifications, operation instructions, troubleshooting, and packaging accessories. Supports Bluetooth 5.3, fast charging (PD and QC3.0), and various audio formats.</p>
	<p>Mohard J33 Bluetooth Receiver User Manual and Specifications</p> <p>Comprehensive guide for the Mohard J33 Bluetooth Receiver, covering setup, features, and specifications for various models including Bluetooth receivers and transmitters.</p>