Baseus CCNLZ-C0G

Baseus 2 in 1 Bluetooth 5.0 FM Transmitter Car Charger User Manual

Model: CCNLZ-C0G

INTRODUCTION

Thank you for choosing the Baseus 2 in 1 Bluetooth 5.0 FM Transmitter Car Charger. This device combines a car charger with an FM transmitter, allowing you to stream audio wirelessly from your mobile device to your car's FM radio and charge your devices simultaneously. Please read this manual carefully before use to ensure proper operation and to maximize the product's lifespan.

PRODUCT OVERVIEW

Baseus

Quick Charging Energy Column for Uninterrupted Listening

Car Wireless MP3 Charger (PPS Quick Charger)

- 18W fast charge
- High quality sound
- Wireless 5.0

Image: The Baseus 2 in 1 Bluetooth 5.0 FM Transmitter Car Charger, showing its compact design with dual USB ports and a digital display.

The Baseus Car Wireless MP3 Charger (Model CCNLZ-C0G) features Bluetooth 5.0 for stable audio transmission, dual USB ports for quick charging, and an FM transmitter function. It is designed for ease of use with a single-key operation and includes an intelligent digital display for voltage monitoring.

Key Features:

- Bluetooth 5.0 for stable and fast audio transmission.
- Dual USB ports for charging, supporting 18W Quick Charge 3.0, AFC, and FCP.
- FM frequency transmission for audio playback through car radio.
- Single-key operation for volume, track, frequency adjustment, and call management.
- Lossless audio decoding for high-quality sound.
- Intelligent digital display for real-time voltage monitoring.
- Music playback from a USB flash drive.
- Automatic reconnection and power-off memory playback.

SETUP INSTRUCTIONS

1. **Insert into Car Socket:** Insert the Baseus FM Transmitter into your car's cigarette lighter socket. The

device will power on automatically, and the digital display will show the current car battery voltage for a few seconds, then switch to the FM frequency.
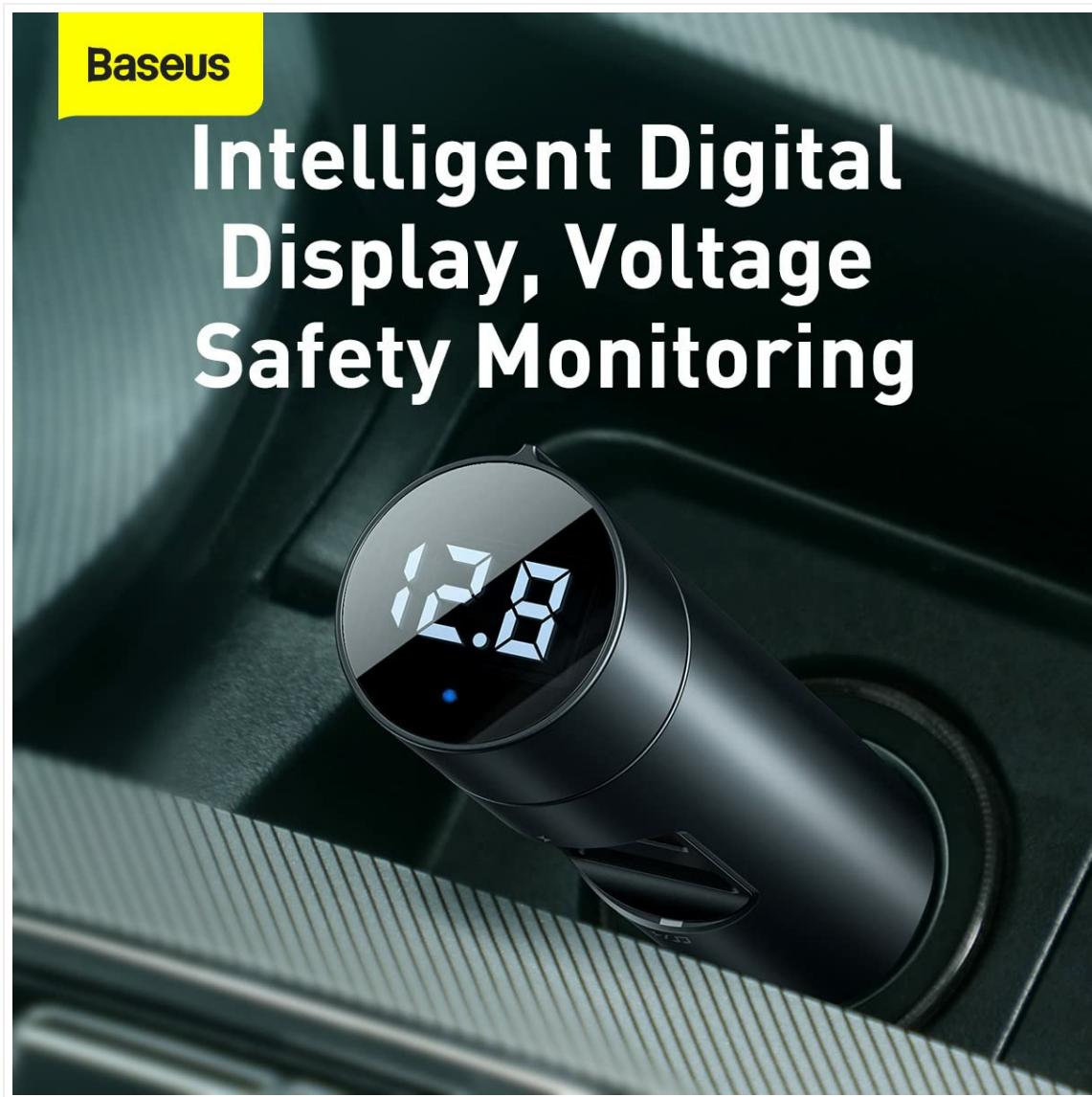

Image: The Baseus device securely plugged into a car's 12V power outlet.

2. **Set FM Frequency:**

   - Tune your car's FM radio to an empty frequency (one with no strong broadcast signal).
   - On the Baseus device, press and hold the multi-function knob until the frequency display starts flashing.
   - Rotate the knob left or right to adjust the FM frequency of the transmitter to match your car's radio frequency.
   - Once matched, wait a few seconds for the display to stop flashing, or press the knob briefly to confirm.

Image: Close-up of the digital display on the Baseus device, showing the current FM frequency.

3. **Pair via Bluetooth:**

   - Enable Bluetooth on your mobile device.
   - Search for available Bluetooth devices and select "Baseus" (or similar name) from the list.
   - Once paired, a voice prompt will confirm the connection.

Image: An internal view highlighting the Bluetooth 5.0 chip, representing the wireless connection capability.

OPERATING INSTRUCTIONS

Music Playback:

- **Bluetooth Audio:** Once paired, play music on your mobile device. The audio will be transmitted to your car's FM radio.
- **USB Flash Drive Playback:** Insert a USB flash drive containing MP3/WAV/FLAC/APE/WMA audio files into the designated USB port (marked with a music note icon). The device will automatically detect and play music from the drive.

Image: A USB flash drive plugged into the Baseus device, illustrating its music playback capability.

Call Handling:

- **Answer/End Call:** Briefly press the multi-function knob to answer an incoming call or end an ongoing call.
- **Reject Call:** Press and hold the multi-function knob to reject an incoming call.
- **Redial:** Double-press the multi-function knob to redial the last number.

Controls:

- **Volume Adjustment:** Rotate the multi-function knob left or right to adjust the volume.
- **Track Switching:** During music playback, briefly press the multi-function knob and then rotate it left (previous track) or right (next track).
- **Frequency Adjustment:** As described in the Setup section, press and hold the knob until the frequency flashes, then rotate to adjust.

Image: A finger interacting with the multi-function knob, demonstrating its single-key operation.

Charging Devices:

- Connect your device's charging cable to either of the two USB ports on the transmitter.
- The device supports 18W Quick Charge 3.0, AFC, and FCP for fast charging compatible devices.

Image: The Baseus device showing its two USB ports, ready for charging mobile devices.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping the device or subjecting it to strong impacts.
- **Power Off:** Always ensure the device is properly seated in the car socket to maintain a stable connection.

Troubleshooting

Problem	Possible Cause	Solution
No power/Device not turning on.	Loose connection in car socket; car socket not providing power.	Ensure the device is firmly inserted into the car's cigarette lighter socket. Check if the car's socket is functional (e.g., by testing with another device).

Problem	Possible Cause	Solution
Poor FM signal/Static noise.	FM frequency interference; car radio not tuned correctly.	Find a clearer, unused FM frequency on your car radio and match the transmitter's frequency to it. Avoid frequencies used by strong local radio stations.
Bluetooth not connecting.	Bluetooth not enabled on phone; device not in pairing mode; incorrect device selected.	Ensure Bluetooth is enabled on your phone. Restart both the phone and the FM transmitter. Forget the device in your phone's Bluetooth settings and re-pair.
Slow charging or no charging.	Cable issue; device not compatible with fast charging; multiple devices drawing too much power.	Try a different USB cable. Ensure your device supports the fast charging protocols (QC3.0, AFC, FCP). If charging multiple devices, total output may be limited.

SPECIFICATIONS

Feature	Detail
Brand	Baseus
Model Number	CCNLZ-C0G
Product Dimensions	8 x 6 x 1.5 cm
Item Weight	100 g
Hardware Interface	Bluetooth 5, USB
Compatible Devices	MP3 Player, Smartphones, Tablets
Special Features	18W quick charge, FM frequency transmission, Intelligent digital display, Support playback from flash disk
Audio Output Mode	FM transmission, A2DP
Wattage	18 Watts
Wireless Type	Bluetooth
Total USB Ports	2
Connector Type	Bluetooth
Compatible Media Type	Bluetooth 5.0, FM, USB Flash Drive
Material	Metal

WARRANTY INFORMATION

This Baseus product comes with a **1-year warranty** from the date of purchase. The warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear. Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For further assistance, technical support, or warranty claims, please contact Baseus customer service through their official website or the retailer where you purchased the product. Please have your model number (CCNLZ-C0G) and proof of purchase ready when contacting support.
You can find more information and support resources on the official Baseus website.www.baseus.com