

# **WIRELESS FM TRANSMITTER**

Car Charger







Multicolor Lighting to Match Your Vibe



Dual USB-A+ **USB-C Ports** 

AA2-240455A SER'S MANUAL



### Important Safety Precautions

When using your Griffon Wireless FM Transmitter Car Charger, basic safety precautions should always be followed, including the following:

- 1. READ ALL INSTRUCTIONS BEFORE USING YOUR WIRELESS FM TRANSMITTER CAR CHARGER.
- 2. Do not use your product near water. Clean using a soft cloth or paper towel
- 3. Do not place your product on any wet surfaces.
- 4. Do not allow children or the infirm to use your product without adult supervision.
- 5. Do not expose your product to excessive heat, flames, or fire.
- 6. Always press all buttons or switches carefully. Do not manhandle your product.
- 7. Do not use in extremely dry environments, as this can lead to static discharge during usage.
- 8. Do not expose your product to temperatures above 60°C.
- 9. Do not attempt to repair this product yourself. Contact a qualified service center if your product needs service.
- 10. Do not drop, puncture, or expose your product to excessive trauma.
- 11. Your product is not intended for commercial use.
- 12. Do not place near objects that generate a strong magnetic field.
- 13. Unplug this device when not in use for long periods of time or during lightning storms.
- 14. Your product is intended to be used in an automobile.
- 15. Do not operate your product while you are driving your automobile.



Risk of Fire and Burns.

Do Not Open, Crush, Heat Above 104°F (40°C) or Incinerate. Always Follow All Manufacturer's Instructions When Using.

### Introduction

Thank you for purchasing your Griffon Wireless FM Transmitter Car Charger, item GRFCC2000-BLK. To get the best results, please read this manual first.

### **Features**

- -3.1 AMPS
- -Multicolor Lighting to Match Your Vibe
- -Dual USB-A + USB-C Ports

## **Package Contents**

- -Dual Port Charger With FM Transmitter
- -User's Manual With Warranty Information

## **Specifications**

- -Working Voltage: 12-24V
- -Operating Voltage Limit: 9-30V
- -USB-C Output: 5V/3.1A
- -USB-A Output: 5V/3.1A
- -Bluetooth Version: 5.3
- -FM Frequency: 88.1-107.9 MHz
- -Playback Format: MP3 and WAV

## **A Quick Look**



1	USB-C Port	5	LED Display
2	USB-A Port	6	Multifunction Button
3	Left Button	7	Negative Pole
4	Right Button	8	Positive Pole

### **Powering Your Transmitter**

Your transmitter relies on an external power source to operate. Your transmitter turns on automatically when properly connected to your vehicle. When the car's engine is turned off, the transmitter will automatically turn off shortly afterward.

#### CONNECTING TO A CAR CHARGER

Before connecting your transmitter to your vehicle, turn the vehicle's engine ON. Connect your transmitter to your car's 12V DC power supply.

**CAUTION:** Do not connect your transmitter to your vehicle BEFORE the vehicle's engine has started.

When the car's engine is turned off, the transmitter will automatically turn off shortly afterward. Take the transmitter out and store it in a cool, dry location.

### Frequency Modulation

The product operates best on frequencies not used by other nearby devices and radio stations. Before use, set the transmitter frequency to an unused setting.

- 1. Press and hold the multifunction button until the display flashes.
- 2. Adjust the frequency using the Left and Right buttons. The transmitter has a frequency range from  $88.1\text{-}107.9\mathrm{MHz}$ .
- $3.\,$  Press and hold the multifunction button to set the current frequency.

### **Bluetooth Mode**

Start the vehicle engine. Connect your transmitter to your car's 12V DC power supply. The transmitter will automatically enter Bluetooth Mode.



After successfully pairing, change the FM frequency until the sound quality is acceptable.

#### **Bluetooth Mode Controls**

#### Left Button:

- -Press to play the previous song in a playlist.
- -Press and hold to reduce the volume.

#### Right Button:

- -Press to play the next song in a playlist.
- -Press and hold to increase the volume.

#### Multifunction Button:

- -Press to answer an incoming call.
- -Press and hold to reject an incoming call.
- -Press to play/pause videos.

### **USB Mode**

You can insert a USB flash drive into the USB-A port to play compatible .mp3 and WAV files.

#### **USB Mode Controls**

#### Left Button:

- -Press to play the previous song in a playlist.
- -Press and hold to reduce the volume.

#### Right Button:

- -Press the play the next song in a playlist.
- -Press and hold to increase the volume.

#### Multifunction Button:

-Press to play/pause the current song.

### **Charging Ports**

The transmitter comes with one USB-A port and one USB-C port. Connect a compatible charging cable to one of the ports. Ensure it is fully inserted and no tears or damage are visible to the connection or cable.

**NOTE:** Some devices require a specific output voltage. Before connecting, make sure that your device is compatible with the transmitter's output.

### **FCC Compliance Statement**

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.

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. FCC RF exposure statement:

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

## **One Year Warranty**

This warranty covers the original consumer purchaser only and is not transferable.

This warranty covers products that fail to function properly UNDER NORMAL USAGE, due to defects in material or workmanship. Your product will be repaired or replaced at no charge for parts or labor for a period of one year.

#### What Is Not Covered by Warranty

Damages or malfunctions not resulting from defects in material or workmanship and damages or malfunctions from other than normal use, including but limited to, repair by unauthorized parties, tampering, modification or accident.

To Obtain Warranty Service and Troubleshooting Information: Call 1-800-592-9541 or visit our website at www.griffintechnology.com.

To receive Warranty service along with the name and address of an authorized product service center, the original consumer purchaser must contact us for problem determination and service procedures. Proof of purchase in the form of a bill of sale or receipted invoice, evidencing that the product is within the applicable Warranty period(s), MUST be presented in order to obtain the requested service. It is your responsibility to properly package and send any defective products along with a dated copy of proof of purchase, a written explanation of the problem, and a valid return address to the authorized service center at your expense. Do not include any other items or accessories with the defective product. Any products received by the authorized service center that are not covered by warranty will be returned unrepaired.



©2025 GSICS 195 Carter Drive Edison, NJ 08817 Support: 800 592 9541

#### www.griffintechnology.com

The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth SlG, Inc. and any use of such marks by Sakar International, is under license. Other trademarks and trade names are those of their respective owners.