



# SONRU FM transmitter bluetooth User Manual

[Home](#) » [sonru](#) » SONRU FM transmitter bluetooth User Manual 

## Contents

- [1 SONRU FM transmitter bluetooth](#)
- [2 INTRODUCTION](#)
- [3 SPECIFICATIONS](#)
- [4 WHAT'S IN THE BOX](#)
- [5 FEATURES](#)
- [6 SETUP GUIDE](#)
- [7 CARE & MAINTENANCE](#)
- [8 TROUBLESHOOTING](#)
- [9 PROS & CONS](#)
- [10 WARRANTY](#)
- [11 FREQUENTLY ASKED QUESTIONS](#)
- [12 VIDEO – PRODUCT OVERVIEW](#)
- [13 References](#)
- [14 Related Posts](#)



**SONRU FM transmitter bluetooth**



## INTRODUCTION

The SONRU Bluetooth 5.3 FM Transmitter Car Adapter is a high-tech device that will improve your talking and listening to music in your car. This device has smart Bluetooth 5.3 technology that makes links to compatible devices faster, more stable, and more stable. This makes it great for music lovers and tech fans alike. The SONRU FM Transmitter is a great deal at **\$21.59**, and it has great features like Hi-Fi deep bass, volume control, and full stereo sound that make listening to music more enjoyable. It also has two fast-charging ports (PD 36W and QC3.0 18W), so you can charge your devices quickly while listening to music. It has a 5-color LED backlight that makes the environment visually interesting to fit the beat of your music. It also lets you make calls without using your hands and has a lot of safety features to keep you safe while you drive. This product has been on the market since it came out and is a must-have for anyone who wants to improve the sound in their car.

## SPECIFICATIONS

Product Name	Bluetooth 5.3 FM Transmitter Car Adapter
Brand	SONRU
Price	\$21.59
Charging Ports	Dual PD 36W & QC3.0 18W
Fast Charging Compatibility	Compatible with Samsung, iPhone, iPad, BC1.2, and other fast charging protocols.
Bluetooth Version	5.3
FM Transmitter Function	Wireless FM Radio Transmitter
Audio Features	Hi-Fi Deep Bass, Volume, Bass, and Treble Control, Immersive Stereo Sound
LED Backlit Colors	5 colors LED backlight that syncs with music.
Hands-Free Calling	Built-in Noise Suppression (CVC) & Echo-cancellation
USB Flash Drive Capacity	Supports up to 64GB USB Flash Drive (WMA, MP3, WAV, APE, FLAC formats)
Safety Features	Over-heat, over-current, over-voltage, and short-circuit protections
Charging Efficiency	95% more efficient, charges devices from 0% to 85% in 30 minutes
Size and Design	Compact, sleek design with easy-to-use controls
Additional Features	Supports hands-free calls, music streaming, and fast charging simultaneously

## WHAT'S IN THE BOX

- FM transmitter bluetooth
- User Manual

## FEATURES

- **Bluetooth 5.3 Technology:** The SONRU Bluetooth FM transmitter uses the newest Bluetooth 5.3 technology to connect to supported devices faster, more reliably, and more efficiently. This makes it possible to stream music and make calls hands-free.
- **Fast Charging:** It has two fast-charging ports that handle PD 36W and QC 18W fast charging, so you can quickly charge your devices while you're on the go.
- **Dual Fast Charge Ports:** The emitter has two charging ports, each of which can provide up to 36W of power. This means that it can be used to quickly charge devices like the iPhone, iPad, and Samsung.



- **Hi-Fi Sound Quality:** The radio has Hi-Fi controls for the treble, bass, and volume, which make listening more enjoyable by adding better sound quality and stereo sound.
- **Bass Enhancement:** A special “BASS” button lets you boost the bass for a fuller, stronger sound, making your car sound like a performance hall.
- **5-Color LED Backlit Display:** The FM emitter has a 5-color LED-backlit display that changes colors based on the beat of the music, making the inside of your car look more lively.
- **Hands-Free Calling:** The built-in CVC noise suppression and echo-cancellation technology makes it possible to make clear calls without using your hands. It does this by lowering background noise and making your voice clearer.
- **Ultra-Large USB Port:** The transmitter has a USB port that can connect up to 64GB of USB flash drives and play songs in MP3, WAV, APE, FLAC, and WMA formats.
- **Plays U-Disk music:** Listen to a lot of different music files right from your USB flash drive, so you can bring a lot of music with you on trips.
- **Multiple Safety Features:** The charger has safety features to protect against over-current, over-voltage, over-heating, and short-circuits, making it safe to use while charging devices.
- **Efficient Charging:** The SONRU transmitter charges devices 95% more efficiently than regular chargers, going from 0% to 85% in just 30 minutes.
- **FM Radio Transmission:** It's easy to send songs or calls over FM radio and the FM frequency lets you connect your device wirelessly to your car stereo system.
- **Universal Compatibility:** It works with most smartphones and Bluetooth-enabled devices, so it's great for a wide range of car types and users.
- **Voice Prompt Function:** The emitter can give voice prompts to make setting up and using the device easy and

quick. This makes sure that everything works smoothly.

- **Compact Design:** Its slim, compact design keeps the inside of your car from getting cluttered and gives it a clean, modern look while still having all the necessary features.

## SETUP GUIDE

- To connect your device, turn on the stereo in your car and set it to an empty FM channel. To connect your phone or other device to the SONRU transmitter via Bluetooth, press the connecting button on the transmitter and then turn on Bluetooth on your phone or other device.
- If you want to change the FM frequency, use the FM frequency dial on your car stereo to find a free station that isn't airing any local stations. Match the frequency of the FM transmitter to that of your speaker.
- **Changing Sound Settings:** Press the "BASS" button to boost low sounds. Use the SONRU transmitter's interface to change the treble and volume settings for the best music experience.
- **Using the USB Port to Play Music:** Plug your up to 64GB USB flash drive into the transmitter's USB port. Then, use the FM radio to listen to MP3, WMA, WAV, APE, or FLAC files.
- **Connecting Your Device:** Use one of the two USB charging ports to connect your phone or other devices. The emitter will then start fast charging using either the PD 36W or QC 18W protocols.
- **Set up hands-free calling:** Once the transmitter is paired with your phone, hit the call button to answer or end calls. This makes hands-free calling easy and quick.
- To change the 5-color LED backlight settings, press the button and choose the LED Light Mode. You can change the color to match your mood or the beat of your song.
- **Changing Volume and Bass:** To change the sound quality, turn the volume button on the transmitter and change the bass or treble to your liking.
- **Switching Between Modes:** Pressing the right button on the device will switch between music playing and hands-free calling modes without any problems.
- **Setup with Voice Guidance:** Turn on the voice prompt tool to help you set up and use the FM transmitter.
- **Tuning to Your Car's Music** To get the best sound, make sure that both the SONRU transmitter and the music system in your car are tuned to the same FM frequency.
- **Using More Than One Device At the same time :** If you use two PD fast-charging ports, make sure that each device works with the standard for charging (either PD 36W or QC 18W).
- **Features for Safety Check:** Make sure the car charger's safety features, like overcurrent and over-voltage security, are working right by checking them every so often.
- **Changes to the sound quality:** To suit your tastes in different types of music, press the "BASS" button or change the volume and high levels.
- **Changing LED Colors:** To change between the 5 available colors, press the LED color button. This will make your car look better.

## CARE & MAINTENANCE

- **Cleaning the Transmitter:** Use a soft, wet cloth to wipe down the transmitter and get rid of any dust or dirt. Do not use harsh chemicals on the gadget; they could damage it.
- **Keep the USB ports clean:** Check and clean the charging ports every so often to keep dirt from building up and stopping the charging.
- **Battery Care:** If you use the SONRU transmitter to charge your devices, make sure not to overcharge them

and turn off the transmitter when they are fully charged.

- **LED Light Maintenance:** Use a dimmer or turn off the brightness when not in use to make the LED lights last longer.
- **Protect from Extreme Temperatures:** To keep the FM emitter working well and make it last as long as possible, don't put it in places that are very hot or very cold.
- **Inspect the Charging wires:** Check the wires often for fraying or other signs of wear, and replace them if needed to make sure they charge properly.
- **Make Sure the FM Frequency Is Correct:** If you're getting static or interference, change the FM frequency on both the transmitter and the car sound until you get the best signal.
- **Turn Off When Not in Use:** Turn off the emitter when you're not using it to save battery life and keep the device from wearing out too quickly.
- **Update Device Compatibility Often:** To get the best results with the SONRU Bluetooth emitter, make sure that the Bluetooth on your phone or other device is always up to date.
- **Safely Store:** The SONRU transmission should be kept in a cool, dry place when not in use to protect it from damage caused by heat or moisture.
- **Keep Sharp Objects Away:** To keep the transmitter from getting damaged, keep sharp objects away from the charging ports and USB links.
- **Check the Safety Features:** Make sure the over-voltage, over-current, and short-circuit devices are all working properly to avoid any possible dangers.
- **Limit Audio Volume:** Don't turn up the volume too high. This will protect the speakers on the transmitter and any other devices that are linked.
- Be careful when you handle the device. Don't drop it; doing so could damage the Bluetooth chip or charge ports.
- **Check for Software changes:** If your SONRU transmitter has firmware or software changes, you should install them to make it work better or fix bugs.

## TROUBLESHOOTING

Issue	Solution
1. No sound output through the FM transmitter	Check FM frequency settings and ensure the car stereo is tuned to the correct frequency.
2. Poor Bluetooth connection	Ensure Bluetooth is enabled on your device and the FM transmitter is in pairing mode.
3. Charging ports not working	Verify that the device is plugged into a working power source and cables are properly connected.
4. Low sound quality	Adjust the bass, treble, and volume controls; ensure the device is properly connected.
5. LED light not working	Check if the device is powered on and try resetting the transmitter.
6. Device not charging	Ensure the charging cable is working and the port is not blocked or damaged.
7. Static noise during FM transmission	Try changing the FM frequency or adjusting the transmitter position.
8. Unable to pair with device	Ensure the Bluetooth device is in range and compatible with the transmitter.
9. No display on the transmitter screen	Power off and power on the device to reset the system.
10. The device shuts off unexpectedly	Check if the transmitter is overheating or if there's an issue with the power source.
11. USB flash drive not recognized	Ensure the USB drive is formatted correctly and within the supported capacity (up to 64GB).
12. Excessive echo during calls	Ensure the microphone is properly positioned and the car's interior is not too noisy.
13. Unstable FM signal	Try switching to a different FM station or position the transmitter differently.
14. USB charging port malfunctioning	Check the cable and try a different USB device to ensure the port works properly.
15. Difficulty adjusting bass/treble	Make sure the "BASS" button is working and adjust volume and tone settings for optimal sound.

## PROS & CONS

### Pros:

- Bluetooth 5.3 technology for faster, more stable connections.
- Dual PD 36W & QC3.0 18W fast-charging ports for quick device charging.
- 5-color LED backlight that syncs with music for a fun visual experience.
- Hi-Fi deep bass, treble, and volume control for enhanced audio quality.
- Hands-free calling with noise suppression and echo cancellation for clear conversations.

### Cons:

- Maximum charging output is 36W when both ports are used simultaneously.
- Some older car stereo systems may have compatibility issues with Bluetooth transmitters.
- Limited USB flash drive capacity (64GB max) may not be enough for large music libraries.
- May interfere with certain radio frequencies depending on location.
- LED lights may be too bright for some drivers who prefer a low-key interior.

## WARRANTY

The SONRU FM Transmitter comes with a **1-year warranty**, providing you peace of mind in case of any manufacturing defects or performance issues. This warranty ensures that the product is free from defects under normal use, with support available to address any concerns. Be sure to keep your purchase receipt for warranty claims.

## FREQUENTLY ASKED QUESTIONS

What is the SONRU FM Transmitter Bluetooth 5.3 Car Adapter?

The SONRU FM Transmitter Bluetooth 5.3 Car Adapter is a cutting-edge car accessory designed for wireless music streaming, hands-free calling, and fast charging, featuring Bluetooth 5.3 technology for superior connection and sound quality.

What Bluetooth version does the SONRU FM Transmitter Bluetooth use?

The SONRU FM Transmitter Bluetooth is equipped with Bluetooth 5.3, offering faster, more stable, and smarter connections compared to older Bluetooth versions.

What is the price of the SONRU FM Transmitter Bluetooth?

The SONRU FM Transmitter Bluetooth is priced at \$21.59, providing excellent value for its features, including fast charging and high-quality audio streaming.

What is the size of the SONRU FM Transmitter Bluetooth?

The SONRU FM Transmitter Bluetooth is compact and designed for easy installation in your car, with no specific dimension provided, but it fits standard car charging ports and is unobtrusive.

What are the fast charging capabilities of the SONRU FM Transmitter Bluetooth?



The SONRU FM Transmitter Bluetooth features dual PD 36W and QC3.0 18W fast charge ports, supporting fast charging for compatible devices like Samsung, iPhone, and iPad.

How does the SONRU FM Transmitter Bluetooth enhance music quality?

The SONRU FM Transmitter Bluetooth allows for Hi-Fi sound with customizable treble, bass, and volume control. You can also enjoy deep bass music with the BASS button and immersive stereo sound.

What is the LED backlighting feature of the SONRU FM Transmitter Bluetooth?

The SONRU FM Transmitter Bluetooth has 5-color LED backlighting that changes with the rhythm of the music, enhancing your in-car music experience with visual effects.

How does the SONRU FM Transmitter Bluetooth ensure hands-free calling?

The SONRU FM Transmitter Bluetooth includes Noise Suppression (CVC) and echo cancellation technologies to reduce external noise, providing clear and hands-free calling during your drive.

What types of music formats can the SONRU FM Transmitter Bluetooth play?

The SONRU FM Transmitter Bluetooth supports various music formats including WMA, MP3, WAV, APE, and FLAC when using a USB flash drive (up to 64GB).

What safety features does the SONRU FM Transmitter Bluetooth offer?

The SONRU FM Transmitter Bluetooth is equipped with multiple protections such as over-heat, over-current, over-voltage, and short-circuit safeguards to ensure safe charging and use.

How efficient is the SONRU FM Transmitter Bluetooth compared to others?

The SONRU FM Transmitter Bluetooth is 95% more efficient than standard FM transmitters, allowing you to charge your devices from 0% to 85% in just 30 minutes.

What is the maximum output of the charging ports on the SONRU FM Transmitter Bluetooth?

The SONRU FM Transmitter Bluetooth has a maximum output of 36W when using both PD charging ports simultaneously, ensuring fast and efficient charging for your devices.

What makes the SONRU FM Transmitter Bluetooth stand out from other car adapters?

The SONRU FM Transmitter Bluetooth stands out with its advanced Bluetooth 5.3 chip, dual fast charging ports, customizable sound controls, 5-color LED backlighting, and high-quality hands-free calling features, all at an affordable price of \$21.59.

How do I reset my SONRU FM Transmitter Bluetooth if it's not working properly?

To reset the SONRU FM Transmitter Bluetooth, unplug it from the car's cigarette lighter socket, wait for 10-15 seconds, and plug it back in. If it still doesn't work, press and hold the power button for about 10 seconds to reset the device. If issues persist, consult the user manual for further troubleshooting.

The sound from my SONRU FM Transmitter Bluetooth is very low. How can I increase the volume?

First, ensure that both the FM transmitter and your car radio volume are turned up. If the volume is still low, check the phone's media volume and ensure that it's not muted or set too low. Also, try adjusting the transmitter's volume settings.

Why is the microphone on my SONRU FM Transmitter Bluetooth not working during calls?

Ensure the microphone is correctly positioned and not blocked by any objects. Check that the car's audio system is set to the correct Bluetooth input for phone calls. Also, make sure the FM transmitter is properly paired with your phone for hands-free calls.

## VIDEO – PRODUCT OVERVIEW



[Referencesals.com/wp-content/uploads/2024/11/SONRU-FM-transmitter-bluetooth-User-Manual.mp4](https://www.referencesals.com/wp-content/uploads/2024/11/SONRU-FM-transmitter-bluetooth-User-Manual.mp4)

- [User Manual](#)

## **Manuals+, Privacy Policy**

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.