

Syncwire
SW-XC962
Bluetooth FM
Transmitter



Syncwire SW-XC962 Bluetooth FM Transmitter User Manual

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Syncwire

Syncwire SW-XC962 Bluetooth FM Transmitter



INTRODUCTION

The cutting-edge Syncwire SW-XC962 Bluetooth FM Transmitter is made to improve your driving experience by providing crystal-clear audio and effortless communication. This item, which was released by Syncwire, a renowned producer of high-end audio accessories, features Bluetooth 5.3 technology, which guarantees a steady and quick connection for hands-free calls, music streaming, and other uses. Additionally, the adapter has been updated with a distinctive, multicolored ambient light switch that allows you to adjust the lighting in your vehicle to create a mood. This feature-rich yet reasonably priced transmitter, which retails for **\$26.99**, has two USB charging connections (PD 36W & 12W) for your devices, an LED display, and Hi-Fi Deep Bass sound. The Syncwire Bluetooth FM Transmitter is ideal for 12-24V cars and smartphones with Bluetooth capabilities. It offers hands-free operation, quick charging, and improved music quality. Anyone wishing to enhance their car's audio system must have it.

SPECIFICATIONS

Product Name	Syncwire Bluetooth 5.3 FM Transmitter Car Adapter
Price	\$26.99
Brand	SYNCWIRE
Model Name	SW-XC962
Connectivity Technology	Bluetooth, USB
Power Source	Battery Powered
Material	Premium Material
Controller Type	Button Control
Control Type	Touch Control
Human-Interface Input	Microphone
Compatibility Options	Bluetooth-enabled smartphones, most 12-24V vehicles
Compatible with Vehicle Type	Compatible with most 12-24V vehicles
Supported Standards	Bluetooth 5.3
Compatible Devices	Smartphones
Special Features	Colorful Light Switch, 48W (PD 36W & 12W) Fast Charging, LED Display, Wireless Radio, Hands-Free Calling, Music Adapter Support USB Drive, Hi-Fi Deep Bass Sound
Audio Output Mode	Hi-Fi Deep Bass
Audio Input	Bluetooth, FM Radio
Warranty & Support	36 Months Warranty, Lifetime Support
Customer Reviews	4.3 out of 5 stars (6,929 ratings)
Best Sellers Rank	#72 in MP3 Player FM Transmitters
Global Trade Identification Number (GTIN)	06973383077737
Voltage	12 Volts (DC)
Rechargeable Battery Included	No
Item Dimensions	Compact and portable design (dimensions not provided)
Additional Features	Hi-Fi Deep Bass, LED Display, Wireless Radio, Fast Charging Ports, Hands-Free Calling, Music Streaming Support, USB Drive Support

WHAT'S IN THE BOX

- Bluetooth FM Transmitter

- User Manual

FEATURES

- The most recent Bluetooth 5.3 technology reduces sound quality loss and improves call clarity by ensuring faster, more reliable, and continuous connections.
- Equipped with two USB ports (PD 36W and USB A 12W) for rapid charging, this device enables you to charge two devices at once.



- **Hi-Fi Deep Bass Sound** : To create a rich stereo sound experience when streaming music, press the “B” button to turn on the powerful deep bass.
- Through echo cancellation and the reduction of background noise, CVC Noise Suppression Technology guarantees clear hands-free calls.
- **Support for USB Drive**: Music can be played straight from a USB drive using the device’s support for USB stick connections (up to 64GB).
- With its stylish rainbow light design and easy on/off switch via a red “B” button, the Humanized Ambient Light Switch lets you create the ideal atmosphere.
- **LED Display**: The FM frequency, song name, and charging status are among the easily readable and clear details provided by the LED display.
- **Fast Charging Capabilities**: Two devices can be charged quickly while driving thanks to the 48W total power output (PD 36W & USB A 12W).

Super Fast Charging

Universal for all devices and cars



Samsung Galaxy S23+/S23 Ultra/S22+/S22/
S21/S20/S8/Google Pixel 7/7 Pro/
Nokia/Moto



iPhone 14 Pro Max/iPhone 14 Pro/iPhone 14 Plus/
iPhone 14/iPhone 13/iPhone 13 Mini/iPhone 13 Pro/
iPhone 13 Pro Max/iPhone 12/iPad



- **Broad Compatibility:** It is compatible with the majority of 12-24V cars and smartphones that support Bluetooth, making it adaptable to a wide range of car models.
- **One-Touch Control:** This system has a button control for smooth operation and offers basic features like music playing control, bass activation, and light switching.
- **Supports FM Radio Connection:** For a wider selection of music streaming choices, the Syncwire SW-XC962 can be connected to your car's FM radio in addition to Bluetooth.
- **Premium Material Construction:** The adapter's long lifespan and durability are guaranteed by its construction from premium materials.
- **Hands-Free Calling:** Featuring an integrated microphone, this feature improves driving safety by enabling clear hands-free calling with little interruption.
- **Fast Pairing:** Bluetooth 5.3 technology allows for quick pairing in less than a second, making connections simple and eliminating the need for repeated pairing.



SETUP GUIDE

- **Connect the Transmitter:** Plug the Syncwire SW-XC962 into the 12V cigarette lighter port on your car to supply electricity.
- **Turn on Your Car Radio:** To prevent interference, set your car radio to an empty FM frequency, ideally 88.1–89.9 MHz.
- **Turn on Bluetooth on Your Smartphone:** To pair your smartphone or tablet with the Syncwire device, turn on Bluetooth on your device.
- **Couple the Device:** Within a second of turning on, the transmitter will couple with your smartphone. If pairing does not occur immediately, choose the device from your Bluetooth list.
- **Adjust the FM Transmitter:** Verify that the FM frequency on the transmitter corresponds to the frequency on your vehicle's radio.
- **Play Music:** Turn on your phone's music app or streaming service, then begin playing music that will be played over the FM radio.
- **Charge Devices:** To begin charging your devices while using the transmitter, connect them to the USB ports (use USB A 12W or PD 36W for rapid charging).
- **Modify Bass Settings:** To add bass for a richer, deeper sound when music is playing, press the "B" button.
- **Turn on hands-free calling:** Just answer a call, and the gadget will use Bluetooth to send the sound through

the car's speakers.

- **Set Ambient Light:** Double-press the red "B" button to turn on the vibrant ambient light. Press again to turn off or adjust.
- **Use USB Drive:** To play music straight from the USB, place a USB stick (up to 64GB) containing music files into the USB port.
- **Modify FM Frequency:** If interference arises, match the transmitter's FM frequency to your vehicle's radio.
- **Turn Off the Transmitter:** Just unplug the transmitter from the port on the cigarette lighter to turn it off.
- **Keep Bluetooth Connected:** After connection, the Syncwire device connects automatically each time you get inside your car, saving you the trouble of pairing it again.
- **Check Charging Status:** While your device is charging, keep an eye on the LED display to see how much battery it has left.

CARE & MAINTENANCE

- Wipe the Syncwire SW-XC962's exterior with a clean, moist cloth to get rid of dust and grime. Steer clear of anything abrasive that might scratch the surface.
- **Unplug After usage:** To prolong longevity and avoid needless power drain, unplug the gadget from the cigarette lighter after usage.
- **Avoid Extreme Temperatures:** When not in use, keep the transmitter somewhere dry and cold. To protect internal components, keep out of extremely hot or cold environments.
- **Check USB Ports Frequently:** Make sure there are no dust buildups or obstructions in the USB ports. If necessary, use a dry brush to clean the ports.
- **Examine FM Frequency Settings:** To guarantee a good connection and prevent signal interference, check the FM frequency settings regularly.
- **Turn Off LED Lights When Not in Use:** Press the red "B" button to turn off the ambient LED lights when not in use to save energy and extend the device's lifespan.
- **Prevent Water Exposure:** The electronic components of the Syncwire SW-XC962 may be harmed by exposure to water or moisture.
- **Use Only Certified Cables:** To prevent harming USB ports, only use premium, certified USB cables while charging devices.
- **Verify Proper Ventilation:** To avoid overheating, make sure the transmitter has enough ventilation when charging.
- **Frequent Firmware upgrades:** To guarantee optimum performance and security, check for firmware upgrades from Syncwire, if applicable.

The Latest Upgraded Bluetooth 5.3 Technology



- **Check for Overheating:** Unplug the device and let it cool down before rejoining if it seems too hot to use.
- **Store Safely:** To prevent scratches and other external damage, keep the Syncwire transmitter in its original packing or a dust-free area when not in use for lengthy periods.
- **Prevent Dropping:** Take caution when handling the gadget to prevent bodily harm. To avoid internal damage, do not drop it on hard surfaces.
- **Monitor Charging Performance:** Make sure the charging ports are operating efficiently and provide rapid charging speeds by periodically checking their performance.
- **Replace if Damaged:** To ensure complete operation and safety, think about replacing any damaged or broken parts of the device, such as the display, buttons, or USB ports.

TROUBLESHOOTING

Issue	Solution
1. No Bluetooth Connection	Ensure Bluetooth is enabled on your phone and the FM Transmitter. Restart both devices to re-establish the connection.
2. Poor Sound Quality	Adjust the FM frequency on the transmitter and your car's radio to match. Ensure the volume is turned up.
3. Static Noise	Change the FM frequency to a less crowded channel, and check if your car's radio is tuned properly.
4. Not Charging Devices	Check the USB cable and port for any damage. Ensure the car is running, providing sufficient power.
5. Lights Not Turning On	Press the "B" button twice to toggle the ambient light feature. Ensure the device is properly powered.
6. Audio Delays	Disconnect and reconnect the Bluetooth connection to reduce any transmission lag.
7. Device Pairing Issues	Delete the device pairing from your phone's Bluetooth settings and try re-pairing from scratch.
8. Low Battery on USB Ports	Ensure the car engine is on, providing enough power for dual USB ports to function optimally.
9. FM Transmitter Not Turning On	Check the cigarette lighter port for power; ensure it's not loose or faulty.
10. USB Drive Not Recognized	Make sure the USB drive is formatted correctly and contains files compatible with the device (≤64GB).

PROS & CONS

Pros:

- Bluetooth 5.3 offers quick pairing and a stable connection with minimal audio loss.
- Dual USB charging ports support fast charging (PD 36W & 12W).
- Features Hi-Fi Deep Bass sound, enhancing music and calls.
- An ambient light switch creates a fun, customizable atmosphere in your car.
- Supports both Bluetooth and USB drive audio input options.

Cons:

- No rechargeable battery means it depends entirely on your car's power.
- Limited to 12-24V vehicles, so it may not be compatible with all cars.
- The colorful lights may be distracting to some drivers.
- Only supports USB drives up to 64GB, limiting storage options.
- No waterproofing, so it should be kept away from moisture.

WARRANTY

Syncwire offers a **36-month warranty** for the SW-XC962 Bluetooth FM Transmitter, ensuring long-term reliability. In case of any defects or issues with the product, you can contact Syncwire's customer service for a satisfactory solution. Additionally, lifetime support is available, so if you have any troubleshooting or technical inquiries,

Syncwire is there to assist you.

FREQUENTLY ASKED QUESTIONS

Why isn't my SYNCWIRE SW-XC962 Bluetooth FM Transmitter connecting to my phone?

Ensure that Bluetooth is enabled on your phone and that the SYNCWIRE SW-XC962 Bluetooth FM Transmitter is in pairing mode. Press the button on the transmitter to enter pairing mode, and then look for the transmitter in the Bluetooth settings of your phone. If it's still not connecting, make sure your phone is Bluetooth 5.3 compatible, as the transmitter uses Bluetooth 5.3 for stable connections.

How can I use the SYNCWIRE SW-XC962 Bluetooth FM Transmitter to play music from a USB drive?

The SYNCWIRE SW-XC962 Bluetooth FM Transmitter supports USB drives for music playback. Simply insert a USB drive with music files into the USB port on the transmitter. The transmitter will detect the files and start playing them through your car's stereo. Ensure that the files are in a compatible format (e.g., MP3 or WAV).

What should I do if the colorful lights on my SYNCWIRE SW-XC962 Bluetooth FM Transmitter aren't turning on?

The SYNCWIRE SW-XC962 Bluetooth FM Transmitter features a colorful light switch. If the lights aren't turning on, ensure the transmitter is properly powered by the vehicle's 12-24V DC outlet. Try pressing the light switch button to cycle through the light modes. If the issue persists, make sure the vehicle's power source is working correctly.

How do I charge my device with the SYNCWIRE SW-XC962 Bluetooth FM Transmitter's fast charging feature?

The SYNCWIRE SW-XC962 Bluetooth FM Transmitter supports 48W fast charging (PD 36W & 12W). To charge your device, simply connect it to the USB port of the transmitter using a compatible charging cable. The transmitter will provide fast charging for smartphones and other devices that support the PD (Power Delivery) fast charging protocol.

Why does the audio sound distorted when using the SYNCWIRE SW-XC962 Bluetooth FM Transmitter?

Audio distortion on the SYNCWIRE SW-XC962 Bluetooth FM Transmitter can occur if the FM frequency is too close to a local radio station frequency. Try changing the FM frequency on the transmitter and

tuning your car's radio to the same frequency. Additionally, make sure the volume on both your phone and the transmitter is set appropriately.

The Syncwire SW-XC962 Bluetooth FM Transmitter is not powering on. What should I do?

Ensure the Syncwire SW-XC962 is properly connected to the car's cigarette lighter port. If it's not turning on, check the power supply, and try plugging it into another socket. If the issue persists, inspect the device for any visible damage.

Why is my Syncwire SW-XC962 Bluetooth FM Transmitter not pairing with my phone?

Make sure the Bluetooth on your phone is enabled and that the Syncwire SW-XC962 is in pairing mode. If the transmitter is already paired with another device, disconnect it, then attempt pairing again by selecting Syncwire SW-XC962 in your phone's Bluetooth settings.

The audio from the Syncwire SW-XC962 Bluetooth FM Transmitter is static or distorted. How can I fix this?

Try changing the FM frequency on the Syncwire SW-XC962 to a less congested channel. Make sure the car stereo is tuned to the same frequency as the transmitter. Also, avoid using high volumes on both the transmitter and the car stereo, as this can lead to distortion.

VIDEO – PRODUCT OVERVIEW



<https://www.Manuals.plus/wp-content/uploads/2024/11/Syncwire-SW-XC962-Bluetooth-FM-Transmitter-User-Manual.mp4>

- [User Manual](#)

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