SYNCWIRE SW-XC725

Syncwire Bluetooth 5.4 FM Transmitter Car Adapter

Model: SW-XC725

INTRODUCTION

Thank you for choosing the Syncwire Bluetooth 5.4 FM Transmitter Car Adapter. This device allows you to stream audio wirelessly from your Bluetooth-enabled devices to your car's FM radio, make hands-free calls, and charge multiple devices simultaneously with its fast-charging USB ports. Please read this manual carefully before use to ensure optimal performance and safety.

SAFETY INFORMATION

Important Safety Precautions:

- Do not insert foreign objects into the USB ports.
- Do not use the product if the USB ports or power adapter are damaged.
- Keep the product away from heat sources and direct sunlight.
- Do not expose the product to liquids or moisture.
- Follow the manufacturer's instructions for proper usage and disposal.

PRODUCT OVERVIEW

Image: Front view of the Syncwire Bluetooth FM Transmitter Car Adapter, showing the USB ports, LED display, control knob, and light switch button.

The Syncwire SW-XC725 features a compact design that plugs into your car's cigarette lighter socket. It includes:

- **PD 36W USB-C Port:** For fast charging compatible devices.
- **USB-A 12W Port:** For charging and USB flash drive music playback.
- **LED Display:** Shows FM frequency and battery voltage.
- **Multi-function Knob:** Controls volume, FM frequency, and call management.
- **Light/Bass Booster Button:** Activates deep bass mode and controls ambient light.

- **Microphone:** For hands-free calling.
- **Ambient Light Ring:** Provides colorful illumination.

SETUP INSTRUCTIONS

1. ### 1. Power On and Find a Clear FM Frequency

   Insert the Syncwire FM Transmitter into your car's 12V cigarette lighter socket. The LED display will light up, showing the current FM frequency and vehicle voltage. Tune your car's FM radio to an unused, blank frequency (one with only static). Frequencies between 87.5 MHz and 108.0 MHz are available. Avoid frequencies occupied by strong radio stations to minimize interference.

   Image: Illustration showing how to select a blank FM frequency on the car radio (e.g., 103.00 MHz).

2. ### 2. Adjust Transmitter to Match Car Radio Frequency

   On the Syncwire transmitter, press and hold the multi-function knob until the FM frequency on the LED display starts flashing. Rotate the knob left or right to adjust the transmitter's frequency to match the blank frequency you selected on your car radio. Once matched, the audio from the transmitter will be broadcast through your car's speakers.

Image: Illustration showing how to adjust the FM transmitter's frequency to match the car radio's frequency.

3. **3. Pair with Your Phone via Bluetooth**

Enable Bluetooth on your mobile device. Search for Bluetooth devices and select "SW-XC725" from the list to pair. Once connected, the LED display will show "bt" (Bluetooth) mode. The device will automatically reconnect to your phone upon subsequent power-ons if Bluetooth is enabled on your phone.

1. Select car radio to a blank unused FM frequency

2. Adjust FM transmitter to the same frequency

3. Pair your phone with the device via Bluetooth named "SW-XC725"

Image: Illustration showing the Bluetooth pairing process on a smartphone, connecting to "SW-XC725".

Image: Diagram highlighting the benefits of Bluetooth 5.4 technology, including faster and more stable connections, super clear sound quality, and automatic pairing.

4. **4. USB Disk Music Playback (Optional)**

Insert a USB flash drive (up to 64GB) containing MP3/WMA/WAV/FLAC audio files into the USB-A port (the one without PD 36W label). The device will automatically detect and play music from the USB drive. You can switch between Bluetooth and USB disk playback by short pressing the multi-function knob.

Image: Visual representation of U-Disk playing functionality and Bluetooth 5.4 connection for music playback.

OPERATING INSTRUCTIONS

Music Playback

- **Play/Pause:** Short press the multi-function knob.
- **Next Track:** Rotate the multi-function knob clockwise.
- **Previous Track:** Rotate the multi-function knob counter-clockwise.
- **Volume Up/Down:** Rotate the multi-function knob while playing music (adjust car radio volume for overall sound level).
- **Deep Bass Mode:** Short press the red "B" button to activate Hi-Fi Deep Bass sound. Press again to return to standard mode.

Image: Visual demonstrating the Hi-Fi Deep Bass feature with musical notes and colorful ambient light.

Hands-Free Calling

- **Answer Call:** Short press the multi-function knob.
- **End Call:** Short press the multi-function knob during a call.
- **Reject Call:** Press and hold the multi-function knob for 2 seconds.
- **Redial Last Number:** Double press the multi-function knob.

Charging Functions

The device features two charging ports:

- **PD 36W USB-C Port:** Provides Power Delivery fast charging for compatible devices.
- **USB-A 12W Port:** Provides standard charging for devices.

Both ports can be used simultaneously to charge two devices. The built-in protection mechanisms ensure safe charging.

5X Faster Than Standard Car Chargers

Can Charge Two Devices Simultaneously

USB C 36W

USB A 12W

USB-A

PD36W

108.8

48W Super Fast

Samsung S23 Ultra	iPhone 15 Pro Max
70%	65%
30 Mins	30 Mins

Image: Illustration showing the dual USB ports (USB C 36W and USB A 12W) and their fast charging capabilities for various smartphones.

Image: The Syncwire charger in a car setting, demonstrating its universal super fast charging capability for various devices and vehicle types.

Ambient Light Control

The device features a colorful ambient light ring. To turn the light ON or OFF, double press the red "B" button (the same button used for Deep Bass mode).

Image: Depiction of the ambient LED light being turned on and off by double-tapping the red button.

MAINTENANCE

- Keep the device clean by wiping it with a soft, dry cloth.
- Avoid using abrasive cleaners or solvents.
- Store the device in a cool, dry place when not in use.
- Ensure the cigarette lighter socket is clean and free of debris for optimal connection.

TROUBLESHOOTING

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Static or poor sound quality	FM frequency interference; weak signal.	Find a new, clear FM frequency on your car radio and match the transmitter to it. Avoid frequencies with strong local radio stations.
Bluetooth not connecting	Bluetooth not enabled on phone; device not in pairing mode; already connected to another device.	Ensure Bluetooth is on your phone. Restart the transmitter by unplugging and re-plugging it. Forget "SW-XC725" on your phone's Bluetooth settings and re-pair.
Device not powering on	No power from cigarette lighter socket; loose connection.	Check if the car's cigarette lighter socket is working. Ensure the transmitter is firmly inserted. Check car fuse if necessary.
Slow charging or no charging	Cable issue; device not compatible with fast charging; multiple devices drawing too much power.	Try a different charging cable. Ensure your device supports PD fast charging for the USB-C port. Reduce the number of devices being charged simultaneously.
USB flash drive not playing	Unsupported file format; USB drive too large or corrupted.	Ensure audio files are in MP3, WMA, WAV, or FLAC format. Check if the USB drive is formatted correctly (FAT32 recommended) and is not larger than 64GB.

SPECIFICATIONS

Feature	Detail
Model Number	SW-XC725
Bluetooth Version	5.4
FM Frequency Range	87.5 - 108.0 MHz
Input Voltage	12V-24V
USB-C Output	PD 36W (Max)
USB-A Output	12W (Max)
Total Output Power	48W (Max)
USB Flash Drive Support	Up to 64GB (MP3/WMA/WAV/FLAC formats)
Dimensions	3.39 x 3.31 x 1.54 inches
Item Weight	2.11 ounces
Material	Plastic

WARRANTY AND SUPPORT

Syncwire provides a **36-month warranty** and lifetime support for this product. If you encounter any issues or have questions, please contact Syncwire customer service for assistance. We are committed to providing a satisfying solution.

For further support, please visit the official Syncwire website or contact their customer service directly.

Related Documents - SW-XC725

	[SYNCWIRE SW-XC725 Car Wireless FM Transmitter User Manual](#) User manual for the SYNCWIRE SW-XC725 Car Wireless FM Transmitter, providing technical specifications, features, and manufacturer details from Shenzhen Leaderment Technology Co.,Ltd.
	[SYNCWIRE EV Charging Cable User Manual](#) Comprehensive user manual for the SYNCWIRE EV Charging Cable, detailing product overview, technical specifications, usage instructions, and safety warnings for electric vehicle charging.
	[SYNCWIRE SW-BR999 Bluetooth Receiver User Manual and Specifications](#) Detailed user manual and technical specifications for the SYNCWIRE SW-BR999 Bluetooth Receiver, including setup instructions, button functions, product diagrams, and quality requirements.
	[SYNCWIRE SW1012 Selfie Stick Tripod User Manual | Magnetic Phone Holder & Remote Shutter](#) User manual for the SYNCWIRE SW1012 selfie stick tripod, featuring a magnetic phone holder and remote shutter. Includes setup, Bluetooth connection, usage instructions, technical specifications, and manufacturer details.