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Arsvita Us1AKbfmt08

Arsvita Bluetooth FM Transmitter User Manual

Model: Us1AKbfmt08

1. INTRODUCTION

The Arsvita Bluetooth FM Transmitter is designed to enhance your in-car audio experience by allowing you to stream music, make hands-free calls, and charge your devices. This manual provides detailed instructions to help you set up and operate your device effectively.



Figure 1.1: Arsvita Bluetooth FM Transmitter (Black model)

2. PRODUCT OVERVIEW

2.1 Key Features

- **Dual USB Ports:** Includes one QC 3.0 fast charging port and one 2.4A smart charging port.
- **Hands-Free Calling:** Built-in microphone supports Siri/Google voice commands for safe communication.
- **High-Fidelity Sound:** Bluetooth 5.0 transmission with DSP technology for clear audio.
- **Multiple Music Playback Modes:** Supports U disk, TF card, and Bluetooth audio input.
- **LED Display & Ambient Light:** Features an LED display and 7 colors with 2 modes of ambient light.

- **Compact Design:** All functions concentrated on a small, intuitive interface.

7 Reasons to Buy



Stereo Output



Voice Assistant



One-Key Control



Bluetooth 5.0



U Disk



TF Card



QC3.0
Charging



Figure 2.1: Overview of Arsvita FM Transmitter features including Stereo Output, Voice Assistant, One-Key Control, Bluetooth 5.0, U Disk, and TF Card support.

3. SETUP INSTRUCTIONS

Follow these steps to set up your Arsvita Bluetooth FM Transmitter for optimal performance.

1. **Tune Car Radio:** Tune your car radio to a blank FM channel. A blank channel is one with static or no broadcast. FM 107.5 is often recommended as a good starting point.
2. **Insert Transmitter:** Insert the Arsvita FM transmitter into your car's cigarette lighter socket. The device will power on and display its current FM frequency.
3. **Synchronize Frequencies:** Tune the FM transmitter to the same channel as your car radio. Use the frequency adjustment buttons on the transmitter to match the frequency. If static noise is loud after synchronization, try a different blank channel on both your car radio and the transmitter.
4. **Bluetooth Pairing:** On your mobile phone, search for Bluetooth devices and select "Arsvita" to complete the connection. A voice prompt will confirm successful pairing.
5. **Adjust Volume:** For best sound quality, adjust the volume in the following sequence: first, increase the volume on your phone, then adjust the volume on the FM transmitter. It is recommended to keep your car radio volume below 18.



Figure 3.1: Visual guide for the Bluetooth connection method, showing the steps from tuning the radio to pairing the device.

Your browser does not support the video tag.

Video 3.1: This video demonstrates the Bluetooth connection process for the Arsvita FM Transmitter, showing how to pair it with a mobile device.

4. OPERATING INSTRUCTIONS

4.1 Music Playback

The transmitter supports three modes for music playback:

- **Bluetooth:** Once paired, music from your phone will automatically stream through the transmitter to your car's FM radio.
- **U Disk:** Insert a USB flash drive containing MP3/WMA/WAV/FLAC files into the 2.4A USB port. The device will automatically detect and play music.
- **TF Card:** Insert a TF (microSD) card containing music files into the designated slot. The device will automatically detect and play music.

Multifunctional



Figure 4.1: The Arsvita FM Transmitter supports multiple music playback modes, including U disk and TF card, in addition to Bluetooth streaming.

4.2 Hands-Free Calling

With the built-in microphone, you can make and receive calls safely while driving.

- **Answer/End Call:** Press the multi-function button (usually marked with a phone icon) once to answer an incoming call or end an ongoing call.

- **Reject Call:** Press and hold the multi-function button to reject an incoming call.
- **Redial:** Double-press the multi-function button to redial the last dialed number.



Figure 4.2: The device enables hands-free calling with clear audio, allowing you to manage calls without touching your phone.

4.3 Voice Assistant

The transmitter supports voice commands for Siri and Google Assistant. Simply activate your phone's voice assistant and speak into the transmitter's microphone.

4.4 Device Charging

The transmitter features two USB charging ports:

- **QC 3.0 Port:** Provides up to 4X faster charging for compatible devices.
- **5V/2.4A Port:** Standard charging port, also used for U disk music playback.



Figure 4.3: The transmitter offers 4X fast charging capability via its QC 3.0 port, significantly reducing charging time for your devices.

4.5 Ambient Light Modes

The device features colorful LED backlit lights and screen that can add atmosphere. Refer to the device's physical buttons for cycling through the 7 available colors and 2 modes.

5. MAINTENANCE

To ensure the longevity and proper functioning of your Arsvita Bluetooth FM Transmitter, follow these maintenance guidelines:

- Keep the device dry and away from moisture.
- Avoid extreme temperatures.
- Clean the device with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure the cigarette lighter socket is clean and free of debris for a secure connection.

6. TROUBLESHOOTING

If you encounter issues with your Arsvita Bluetooth FM Transmitter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Loud static noise / Poor sound quality	Interference from other FM stations; incorrect volume levels.	<ol style="list-style-type: none">1. Find a truly blank FM frequency on your car radio (one with only static).2. Set the FM transmitter to the exact same frequency.3. Adjust volume: Phone volume first, then transmitter volume. Keep car radio volume below 18.
Bluetooth not connecting	Transmitter not in pairing mode; phone's Bluetooth off; incorrect device selected.	<ol style="list-style-type: none">1. Ensure the transmitter is powered on.2. Turn off and on your phone's Bluetooth.3. Search for "Arsvita" in your phone's Bluetooth settings and attempt to pair again.
Slow charging or no charging	Cable issue; device not compatible with fast charging; power draw too high.	<ol style="list-style-type: none">1. Use a high-quality charging cable.2. Ensure your device supports QC 3.0 for fast charging.3. Check if the car's cigarette lighter socket is providing power.

7. SPECIFICATIONS

Feature	Detail
Model Number	Us1AKbfmt08
Package Dimensions	3.86 x 2.6 x 2.56 inches
Item Weight	2.89 ounces (0.08 Kilograms)
Connectivity Technology	Bluetooth, USB
Power Source	Corded Electric (Car Cigarette Lighter)
Special Features	LED Backlit, Fast Charging (QC 3.0), Built-In Microphone, Bluetooth FM Transmitter
Manufacturer	Arsvita
Country of Origin	China

8. SAFETY INFORMATION

Always prioritize safety when using electronic devices in your vehicle.

- Always use a hands-free device while driving or operating a vehicle.
- Do not attempt to disassemble or modify the device.
- Keep out of reach of children.
- Avoid exposing the device to direct sunlight for prolonged periods or to extreme heat.

9. WARRANTY AND SUPPORT

Your Arsvita Bluetooth FM Transmitter comes with a 12-month after-sales service. If you encounter any product problems or require assistance, please contact our professional after-sales team for support.