



## Universal FM Transmitter



1201773  
User's Guide

We hope you enjoy your Universal FM Transmitter from RadioShack. This is a full band FM Transmitter with 88.1 to 107.9MHz frequency equipped with 3.5mm stereo plug, which allows you to auto scan and lock in the best frequency. Please read this user's guide before using your FM Transmitter.

### Package Contents

- Universal FM Transmitter
- User's Guide
- Double-sided adhesive tape

### Specifications

Power.....	12-24VDC
Transmitting frequency.....	88.1-107.9 MHz with 0.2 MHz step
Modulation.....	FM stereo
Available channels.....	100
Operating range.....	10-30 ft (3-9 m)

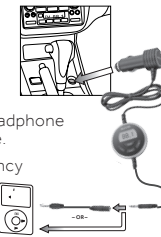
Specifications are subject to change and improvement without notice. Actual product may vary from the images found in this document.

### IMPORTANT SAFETY INFORMATION

Connect and operate this product BEFORE operating your vehicle. Pay attention to the road. Attempting to drive and operate your transmitter at the same time can cause a serious traffic accident! Please drive responsibly.

### Connect the Transmitter

1. Insert the transmitter's power adapter into your car's power outlet. The backlight turns on and the transmitter displays the frequency last used.
2. Insert the stereo plug into the headphone jack of your portable audio device.
3. Tune your FM radio to the frequency displayed on the transmitter and play music on your audio source.



### Tune Your Transmitter

**Caution:** Do not tune or scan while driving.

#### Auto-scanning for a Frequency

Hold down **Scan** until the display changes. Your FM transmitter finds the three clearest frequencies, and automatically store them into **M1**, **M2** and **M3**.

#### Manually Tuning an Auto-saved Frequency

1. Press **▲** or **▼** to choose a saved **M1**, **M2** or **M3** frequency.
2. Press **M** to select the desired frequency **M1**, **M2** or **M3**. It then flashes on the display.
3. Press **▲** or **▼** to adjust the frequency. Press **M** to store.

#### Selecting a Saved Frequency

Press **▲** or **▼** to select a saved frequency. The display shows **M1**, **M2**, or **M3** and its corresponding frequency.

**Note:** Press any button to turn the backlight on for one minute.

### Tune Your Radio

Tune your car's FM radio to the same frequency displayed on the transmitter.

### Listen to Music

When you play your music on your audio source, the sound is transmitted through the car speakers. You can use your radio controls to adjust the volume.

### FCC Information

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 your dealer or an experienced radio/TV technician for help.

If you cannot eliminate the interference, the FCC requires that you stop using your equipment. 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.

### 90-Day Limited Warranty

Go to [www.radioshack.com/help](http://www.radioshack.com/help) for details.  
RadioShack Customer Relations  
300 RadioShack Circle, Fort Worth, TX 76102

### RoHS

Complies with the European Union's "Restriction of Hazardous Substances Directive," which protects the environment by restricting specific hazardous materials and products.



[www.radioshack.com](http://www.radioshack.com)

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