

# Universal Wireless FM Transmitter

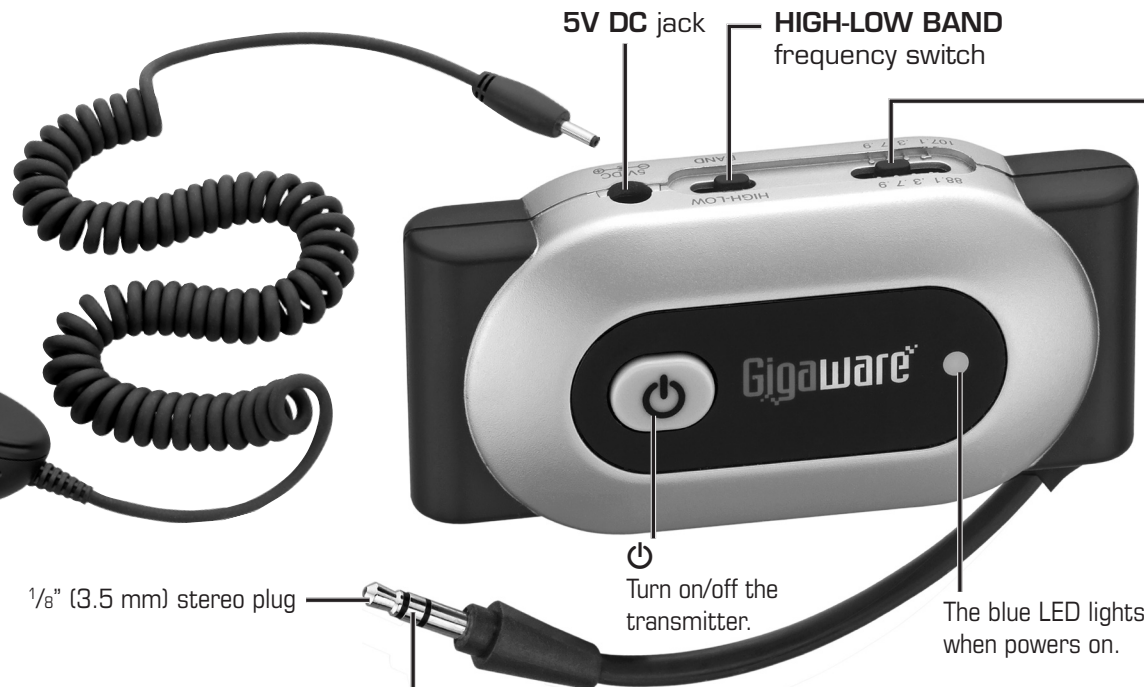
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# Gigaware™

Thank you for purchasing your Wireless FM Transmitter. Please read this user's guide before installing, setting up and using your new product.

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

## 1/8" to 3/32" Adapter



**Low frequency:** 88.1, 88.3, 88.7, 88.9 MHz  
**High frequency:** 107.1, 107.3, 107.7, 107.9 MHz

## Performance Tips

- Connect your transmitter to your car and audio device before operating your vehicle.
- Bass boost modes may cause distorted sound.
- The FCC regulates and limits your transmitter's strength.
- FM channels may experience environmental interference or be occupied by local radio stations. Try using a different frequency.
- Certain vehicles may experience more difficulty receiving clear signals because of the location of the vehicle's antenna, metallic film on the windows, or other external factors.

## Battery Notes

- Dispose of batteries promptly and properly. Do not burn or bury them.
- Use only fresh batteries of the required size and type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.
- If you do not plan to use the wireless transmitter for a long period of time, remove the battery. Batteries can leak chemicals that can damage electronic parts.

## Step 1

Connect the 12VDC plug into your car's power port. Connect the other end to the 5V DC jack on the transmitter.

## Step 2

Insert the 3.5mm stereo plug into the 3.5mm headphone jack of any portable audio device. If your audio device (LG, Sanyo, Motorola mobile cell) comes with 2.5mm headphone jack, connect the 3.5mm plug to the supplied 1/8" to 3/32" adapter first.

## Step 3

Turn on your transmitter and audio device. Select one frequency on the transmitter and set the radio in the car to the same frequency. Use the volume controls on your radio or audio device to adjust the volume. For best performance, select a frequency that is not occupied by a strong local FM station.

## Installing Optional Batteries

You can power your transmitter with 2 AAA batteries (not supplied). Remove the battery cover and insert the batteries according to polarity (+ or -) markings.



## Recycle Rechargeable Batteries

Placing rechargeable batteries in the trash can be harmful to the environment. Instead, recycle old rechargeable batteries at your local **RadioShack** store free of charge. **RadioShack** participates in the RBRC® battery recycling program, and is committed to preserving the environment and conserving natural resources. Call 1-800-THE-SHACK (1-800-843-7422) for more information.

## What's Included

FM Transmitter  
12VDC Plug

1/8" to 3/32" Adapter  
User's Guide

## RF Emissions

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 headset is connected.
- Consult your local **RadioShack** store 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 **RadioShack** may cause interference and 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.

## Limited Warranty

**RadioShack** warrants this product against defects in materials and workmanship under normal use by the original purchaser for one (1) year after the date of purchase from a **RadioShack**-owned store or an authorized **RadioShack** franchisee or dealer. **RADIOSHACK** MAKES NO OTHER EXPRESS WARRANTIES.

This warranty does not cover: (a) damage or failure caused by or attributable to abuse, misuse, failure to follow instructions, improper installation or maintenance, alteration, accident, Acts of God (such as floods or lightning), or excess voltage or current; (b) improper or incorrectly performed repairs by persons who are not a **RadioShack** Authorized Service Facility; (c) consumables such as fuses or batteries; (d) ordinary wear and tear or cosmetic damage; (e) transportation, shipping or insurance costs; (f) costs of product removal, installation, set-up service, adjustment or reinstallation; and (g) claims by persons other than the original purchaser.

Should a problem occur that is covered by this warranty, take the product and the **RadioShack** sales receipt as proof of purchase date to any **RadioShack** store in the U.S. **RadioShack** will, at its option, unless otherwise provided by law: (a) repair the product without charge for parts and labor; (b) replace the product with the same or a comparable product; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of **RadioShack**. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

**RADIOSHACK** EXPRESSLY DISCLAIMS ALL WARRANTIES AND CONDITIONS NOT STATED IN THIS LIMITED WARRANTY. ANY IMPLIED WARRANTIES THAT MAY BE IMPOSED BY LAW, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND, IF APPLICABLE, THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, SHALL EXPIRE ON THE EXPIRATION OF THE STATED WARRANTY PERIOD.

EXCEPT AS DESCRIBED ABOVE, **RADIOSHACK** SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO THE PURCHASER OF THE PRODUCT OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE AND ANY LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT AND ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF **RADIOSHACK** HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some States do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State. You may contact **RadioShack** at:

**RadioShack** Customer Relations  
300 RadioShack Circle, Fort Worth, TX 76102

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Protect the environment by recycling used electronics.  
Go to [www.ecyclingcentral.com](http://www.ecyclingcentral.com) to find a recycle location near you.