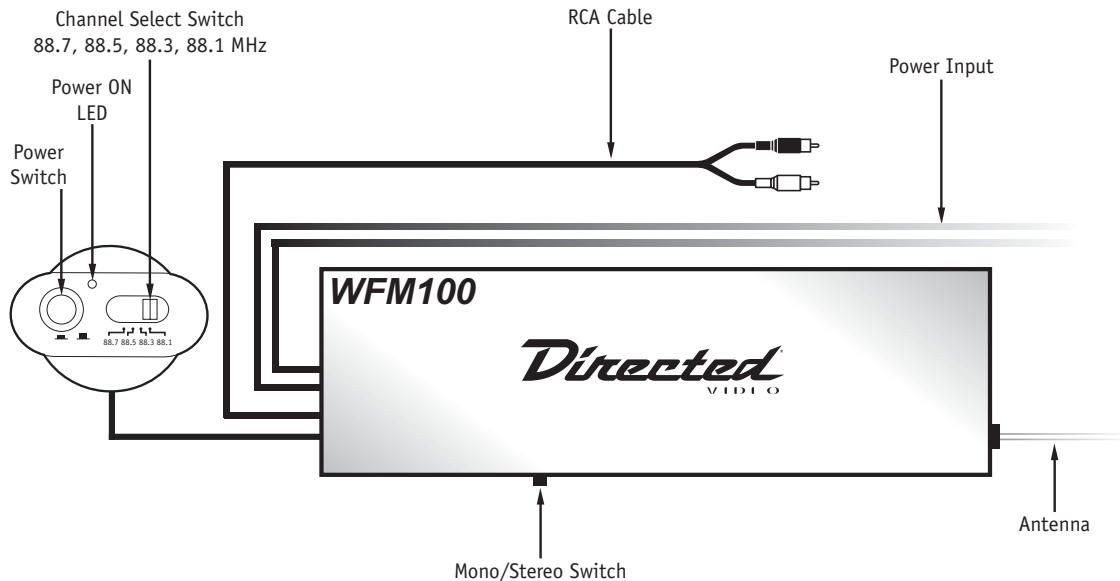


Wireless FM Transmitter

MODEL WFM100

Wiring Diagram



INTRODUCTION

The audio input to the WFM100 can be connected to either the low-level fixed audio output or a variable level audio output (such as a speaker or headphoen output). If it is connected to a low-level output, only the volume control on the earphones needs to be adjusted to control the volume level. If it is connected to a variable level output, the volume level adjustment needs to be done at both the source and at the headphones.

WIRE HARNESS WITH RCA CONNECTORS

1. Use the dual RCA cable and connect one end to the Red and White jacks. Connect the other end to the low level signal source. Ensure that you observe the left and right polarity at both ends of the cable.
2. Connect power and ground wire connector to 12Vdc input wires. Connect the Black (-) wire to the chassis ground of the vehicle and connect the Red (+) wire (with line fuse) to the power source.

FCC RF EXPOSURE COMPLIANCE

This low power transmitter complies with the following standards and guidelines for limiting RF exposure for the general population/uncontrolled environment. It complies with the following standards and guidelines

FCC 96-326 - Guidelines for evaluating the evironmental effects of radio-grequency radiation.

FCC OET Bulletin 65 Edition 01-01 (2001) Supplement C - Evaluating compliance with FCC guidelines for human exposure to radio frequency electromagnetic fields.

ANSI/IEEE C95.1 - 1992 - IEEE standard for safety levels with respect to human exposure to radio frequency electromagnetic fields, 3kHz to 300GHz.

ANSI/IEEE C95.3 - 1992 - IEEE recommended practice for the measurement of potentially hazardous electro-magnetic fields - RF and microwave.

NON-TRANSFERABLE LIMITED CONSUMER WARRANTY

Directed Electronics, Inc. (Directed) promises to the original purchaser that the automotive video monitor and/or source unit(s) (the Product), excluding accessories, purchased and installed from a Directed authorized dealer within the ninety (90) days after purchase of the new vehicle, in which the Product is installed, is free from defects in materials or workmanship under normal use and conditions for a period of three (3) years from date of purchase or the first 36,000 miles as registered on the new vehicle's odometer reading at time of delivery of the Product for warranty service, whichever occurs first. Product purchased or installed more than ninety (90) days after the new vehicle is purchased are warranted for a period of one (1) year from date of purchase of the Product.

Directed promises to the original purchaser that all video accessories will be free from defects in materials and workmanship under normal use and condition for a period of ninety (90) days after the date of purchase. A sales receipt and/or warranty registration card is required to provide proof of date of purchase of the Product or accessories.

Should the Product be determined defective during the applicable warranty period, the Product will be repaired or replaced with a new or comparable reconditioned part(s), at Directed's option. To obtain warranty service, the Product must be returned to a Directed authorized dealer along with proof of purchase and installation.

Note: This warranty does not cover labor costs for the removal and reinstallation of the Product. **IN ORDER FOR THIS WARRANTY TO BE VALID, YOUR PRODUCT MUST BE SHIPPED WITH PROOF OF PURCHASE AND INSTALLATION BY AN AUTHORIZED DIRECTED DEALER. ALL PRODUCTS RECEIVED BY DIRECTED FOR WARRANTY REPAIR WITHOUT PROOF OF DIRECTED DEALER INSTALLATION WILL BE DENIED.**

This warranty is non-transferable and does not apply to any Product that has been modified or used in a manner contrary to its intended purpose, and does not cover damage to the Product caused by installation or removal of the Product. This warranty is VOID if the product has been damaged by accident or unreasonable use, negligence, acts of God, neglect, improper service or other causes not arising out of defect in materials or construction. This warranty does not cover the elimination of externally generated static or noise, or the correction of antenna problems or weak television reception, damage to tapes, video games, software, camcorders, discs, speakers, accessories or vehicle electrical systems, cosmetic damage or damage due to negligence, misuse, abuse, failure to follow operating instructions, accidental spills or customer applied cleaners, damage due to environmental causes such as floods, airborne fallout, chemicals, salt, hail, windstorms, lightning or extreme temperatures, damage due to accidents, road hazards, fire, theft, loss or vandalism, damage due to improper connection to equipment of another manufacturer, modification of existing equipment, use of a faulty tape cartridge or cleaning of the VCR head, or Product which has been opened or tampered with for any reason or which has been damaged due to alteration or service performed by anyone other than Directed Electronics, Inc.

ALL WARRANTIES INCLUDING BUT NOT LIMITED TO EXPRESS WARRANTY, IMPLIED WARRANTY, WARRANTY OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE, AND WARRANTY OF NON-INFRINGEMENT OF INTELLECTUAL PROPERTY ARE EXPRESSLY EXCLUDED TO THE MAXIMUM EXTENT ALLOWED BY LAW, AND DIRECTED NEITHER ASSUMES NOR AUTHORIZES ANY PERSON TO ASSUME FOR IT ANY LIABILITY IN CONNECTION WITH THE SALE OF THE PRODUCT. DIRECTED HAS ABSOLUTELY NO LIABILITY FOR ANY AND ALL ACTS OF THIRD PARTIES INCLUDING ITS LICENSED DEALERS OR INSTALLERS. IN NO EVENT WILL DIRECTED ELECTRONICS, INC. BE LIABLE FOR ANY INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOSS OF PROFITS), BY PURCHASING THIS PRODUCT, THE CONSUMER AGREES AND CONSENTS THAT ALL DISPUTES BETWEEN THE CONSUMER AND DIRECTED SHALL BE RESOLVED IN ACCORDANCE WITH CALIFORNIA LAWS IN SAN DIEGO COUNTY, CALIFORNIA.

Some states do not allow limitation on how long an implied warranty lasts. In such states, the limitations or exclusions of this Limited Warranty may not apply. Some states do not allow the exclusion or limitation of incidental or consequential damages. In such states, the exclusion or limitation of this Limited Warranty may not apply to you. This Limited Warranty gives you specific legal rights, and you may have other rights which vary from state to state.

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