



## Digital Wireless Radio Transmitter

Model NO. 11988  
User Manual

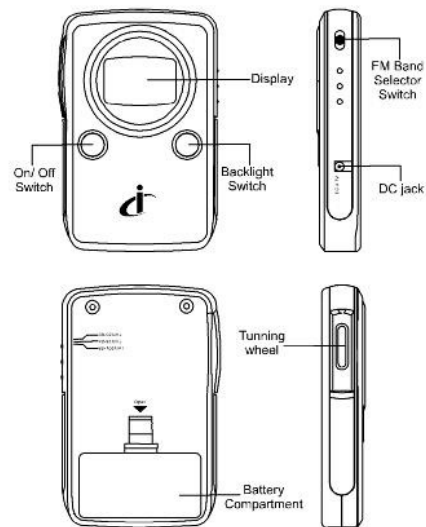
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### Product Description

The iConcepts Digital Wireless Radio Transmitter is designed to send a wireless signal from your computers sound card or portable audio player to a FM radio station. This can be used both in the car and at home.

### Units supplied

Digital Wireless Radio Transmitter



### Connecting and operating elements

1. Open the battery compartment located on the bottom of the unit.
2. Insert 2 AAA 1.5V alkaline batteries (not included) following the diagram on the battery compartment cover.
3. Close the battery compartment.
4. Connect the audio input cord of the CD Auto Adapter to the headphone jack or line out jack of your portable CD/MP3 player. The line out jack is preferred, if your portable CD/MP3 player has one.
5. Push the Power ON/OFF switch on the CD Auto Adapter to the ON position. The band will show on the LCD display.
6. Set the FM band selector switch on the CD Auto Adapter to the range 88-92MHz, 92-98MHz, 98-108MHz for the FM radio Setting used on your car radio.
7. Turn on the power of the portable CD player and set the volume to a medium level. Note: The CD Auto Adapter does not provide power for your CD/MP3 player. Therefore, batteries (not included) must be installed in your CD/MP3 player.
8. Turn the vehicle's radio to medium volume, then slowly tune thru the FM station range previously selected until you hear the music coming from your CD/MP3 player. NOTE: For optimum performance, it is better for your radio to be set to an open frequency so there will be no interference from other FM Stations. This may require very slight fine tuning, using the Tuning Wheel located on the side of the adapter. This procedure may take a few minutes the first time. However, simply setting one of your preset buttons for your selected station will eliminate the need to repeat the process.

9. Adjust the volume of your music source to a distortion free level. You can increase the volume of your car radio as necessary for desired sound level.
10. LCD backlight is equipped for illuminating.
11. 3.7V DC power jack for powering by mobile phone cigarette car plug (not included)

Note: While driving your car and listening to the CD auto adapter, it is possible that interference from nearby stations may cause your reception fade out. If you hear this happening, adjust the Tuning Wheel. The Tuning Wheel is very sensitive. Move it slightly and you can restore your reception.

### Specifications:

Operating Voltage DC Supply	: 3V Battery 3.7V Car cigarette adaptor
Consumption Current	: 18 mA
Tuning Frequency (FM)	: 88-108MHz
Channel Separation (stereo)	: 40dB
Maximum Input Signal Level	: 200mVpp
Audio Input Impedance	: 1K Ohm
Audio Response	: 50Hz - 15KHz ( $\pm 3$ dB)

### **iConcepts Limited Lifetime Warranty**

This warranty covers for the original consumer purchaser only and is not transferable. Products that fail to function properly **UNDER NORMAL USAGE**, due to defects in material or workmanship. Your product will be repaired at no charge for parts or labor for a period of two years.

### **What Is Not Covered by Warranty?**

Damages or malfunctions not resulting from defects in material or workmanship and damages or malfunctions from other than normal use, including but not limited to, repair by unauthorized parties, tampering, modification or accident.

### **What To Do When Service Required**

When returning your defective product (postage pre-paid) for service, your package should include:

1. Copy of the original bill of sale.
2. A detailed written description of the problem.
3. Your return address and telephone number. (Daytime)
4. A check or money order for USD \$ 5.95 payable to iConcepts to cover shipping, handling and insurance. (Other fees may apply for shipments outside the US, please email, write or call for exact shipping charges.)

### **MAIL TO ADDRESS BELOW:**

iConcepts / Sakar International  
Attention: Service Department  
195 Carter Drive  
Edison, NJ 08817  
Tel: 732-248-1306

### **TECHNICAL SUPPORT**

For questions regarding customer service issues such as updates drivers, missing parts, where and how to obtain warranty service and general questions please visit us at [www.sakar.com](http://www.sakar.com). If you are experiencing problems installing your product and require immediate assistance, please call our technical support hotline at (877) 397-8200 (toll free).

### **Federal Communications Commission (FCC) Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of 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 instructions contained in this manual, may cause harmful interference to radio and television 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;

- RE-ORIENT OR RELOCATE THE RECEIVING ANTENNA INCREASE THE SEPARATION BETWEEN THE EQUIPMENT AND THE RECEIVER.
- CONNECT THE EQUIPMENT INTO AN OUTLET ON A CIRCUIT DIFFERENT FROM THAT OF THE RECEIVER.
- CONSULT THE DEALER OR AN EXPERIENCED AUDIO / TELE-VISION TECHNICIAN.

NOTE: Connecting this device to peripheral devices that do not comply with Class B requirements, or using and unshielded peripheral data cable, could also result in harmful interference to radio or television reception.

The user is cautioned that any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

To ensure that use of this product does not contribute to interference. It is necessary to use shielded I/O cables.

### **Canadian Department of Communication Notice**

The Canadian department Of Communications (DOC) label identifies certified equipment. This certification means that the equipment meets certain telecommunications network protective, operational and safety requirements. The Department does not guarantee the equipment will operate to the user's satisfaction.