



IPBCK

# IPOD / BLUETOOTH® MOBILE TRANSMITTER & RECEIVER CAR KIT

Congratulations on your new Scosche Bluetooth® iPod mobile transmitter & receiver car kit! This kit allows your iPod to play through your aftermarket stereo system using Bluetooth® wireless digital audio streaming technology.

## FEATURES

### Features:

- Easy connection and setup with "Auto" pairing
- Bluetooth® 1.2 compliant
- Universal dash mounting clip included
- Up to 15 hours of battery life
- Digital streaming audio transmission
- Can be paired with multiple receivers
- Rechargeable audio transmitter with 3.5mm input jack
- 12 Volt car charger/adaptor included

## PART LIST

- (1) Bluetooth® Transmitter
- (1) Bluetooth® Receiver
- (1) iPod Mini 4/6G Holster
- (1) iPod 40/60G/Photo Holster
- (1) iPod 10/20/30G Holster
- (1) Receiver Power Plug/Cable
- (1) Universal Dash Mounting Clip
- (1) 12V iPod/Transmitter Charger-Adapter
- (2) Extra Long Cable Zip Ties
- (2) Adhesive Hook & Loop strips

## SYSTEM REQUIREMENTS

- Apple iPod Media Player: Gen3/Gen4, Mini4G/6G or Photo Player (Not included)
- Aftermarket Car Stereo with Auxiliary input feature (See note below)

**NOTE:** Your aftermarket stereo must have an available RCA input function. The optional Scosche adapters available to convert CD changer inputs into a pair of Auxiliary Audio inputs, are listed below.

### SCOSCHE CD CHANGER AUXILIARY INPUT ADAPTERS:

Part#	Description
DCAXAALPAI	Alpine AI Net CD Changer Compatible units
DCAXAALPM8	Alpine M Bus (8-Pin) CD Changer Compatible units
DCAXKEN13	Kenwood (13 Pin) CD Changer Compatible units
DCAXAPIO11	Pioneer P bus (11 Pin) CD Changer Compatible units

## TECH SUPPORT

If you have any further questions, call our TOLL-FREE Technical HELP line:

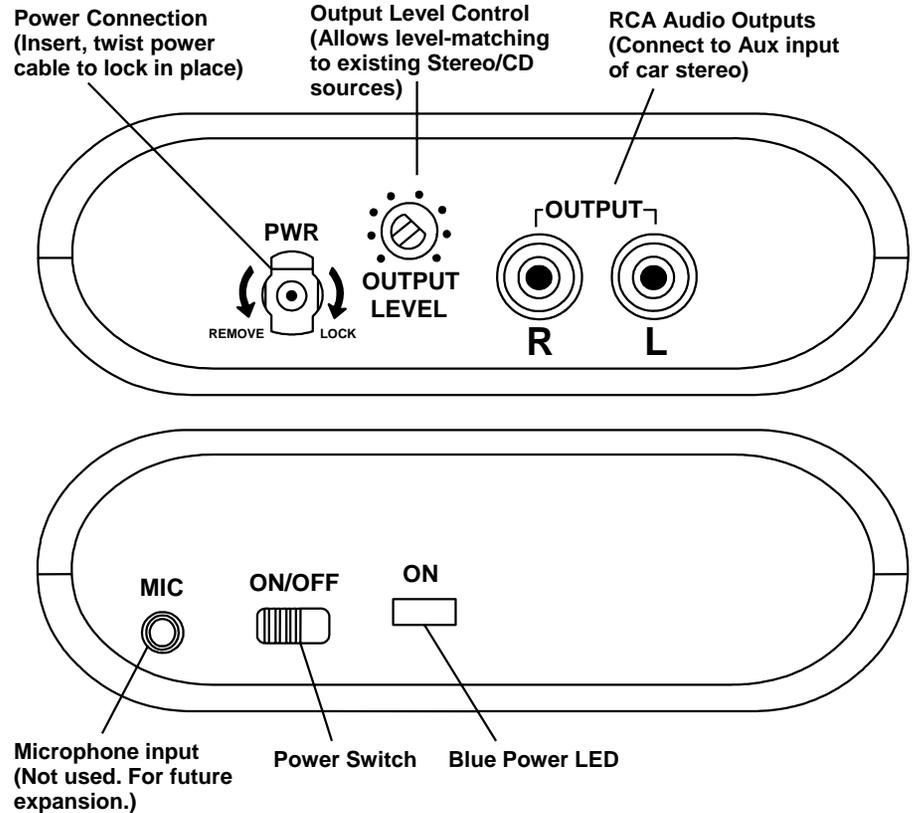
**1-800-621-3695 x3**

## INSTALLING THE BLUETOOTH® RECEIVER

### LOCATION:

Choosing a proper location for your Bluetooth® receiver unit will have the greatest overall effect on the performance of this system. We recommend an area at the rear of the stereo, above the stereo or in the glove box. Locations higher in the dash will provide better operation. Mounting the receiver low in the dash or behind large metal obstructions may cause signal break-up and reduced range. Once installed, switched on, and level-matched, the receiver unit does not require further access by the user.

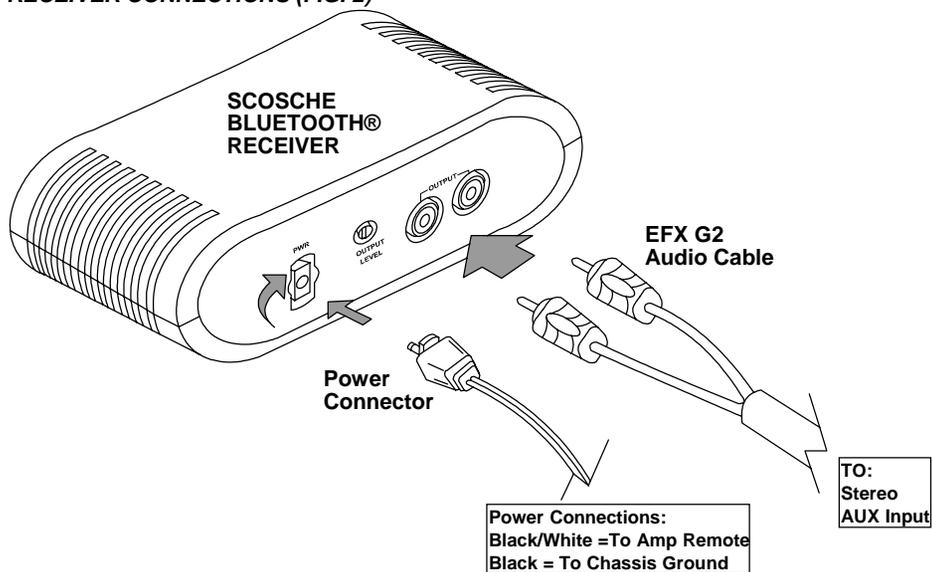
### RECEIVER PANELS (FIG.1)



## INSTALLING THE BLUETOOTH® RECEIVER

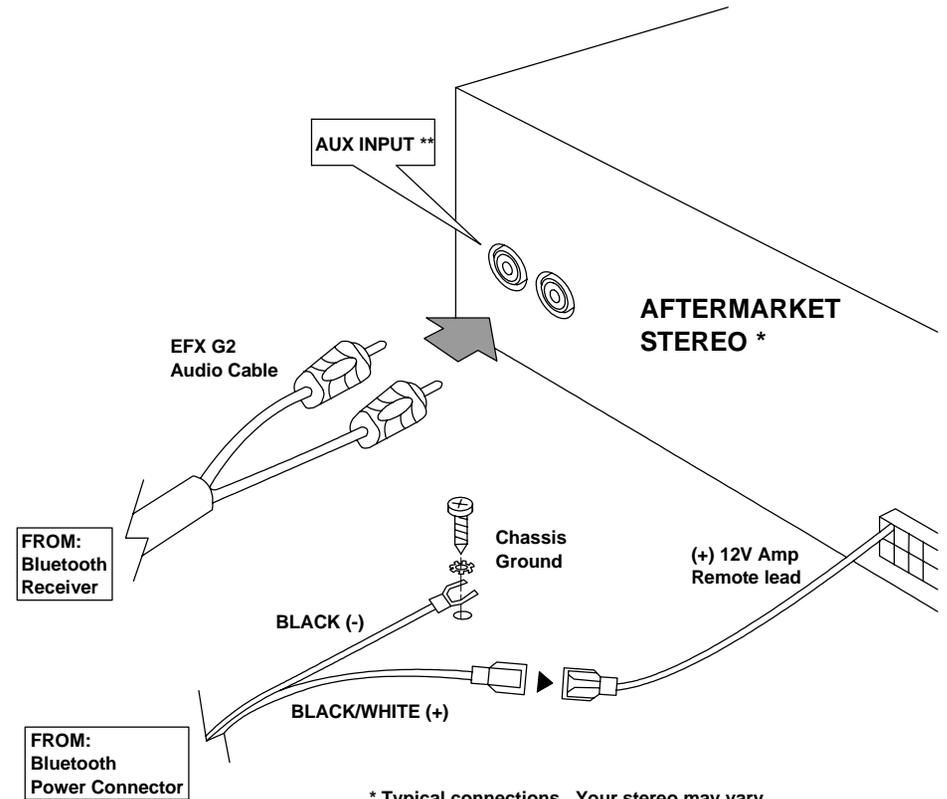
1. Disconnect negative battery terminal. Remove aftermarket stereo.
2. Connect the Black/White wire (marked with "+") fused power lead to the "Amp Remote Lead" (amplifier control) wire on the back of the aftermarket stereo. The amp remote wire is usually Blue/white. Consult the owner's manual of your stereo for further information. If no "Amp Remote Lead" wire is available, then use a switched +12V power source. The switched power lead is usually a Red wire. Connect the Black ground wire from the receiver to chassis ground or to the ground wire of stereo. (Fig. 3)
3. Connect the receiver power cable: Insert tip, twist and lock the plug into the receptacle marked "PWR" on side of receiver unit. (See Fig. 2)
4. Attach the RCA audio cable (included) from the OUTPUT of the receiver to the auxiliary INPUT at the back of your car stereo. If your stereo has no auxiliary input, but is CD changer compatible, additional parts may be available to use with your system. (Fig. 2 & 3)
5. Switch the receiver power button to the "ON" position. Leave the receiver power button in the "ON" position and allow your stereo to control its on/off operation.
6. Reconnect the negative battery terminal and power up your stereo. Verify the Bluetooth® receiver has power. (LED should be flashing). If the receiver does not power-up, skip to TROUBLESHOOTING SECTION.
7. Leave stereo power ON. Do not re-install stereo until the LEVEL MATCHING steps are complete.
8. Set your stereo source to Aux input (iPod) or CD changer, depending on your setup.

RECEIVER CONNECTIONS (FIG. 2)



## INSTALLING THE BLUETOOTH® RECEIVER

STEREO CONNECTIONS (FIG. 3)



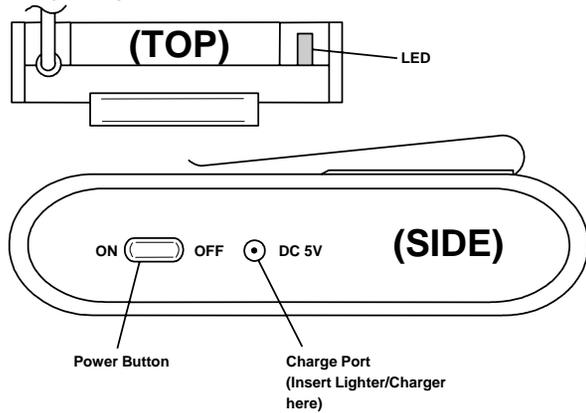
\* Typical connections. Your stereo may vary

\*\* Additional parts may be available for units without an Auxiliary input, but with CD Changer capability.

## E-Z TRANSMITTER SETUP

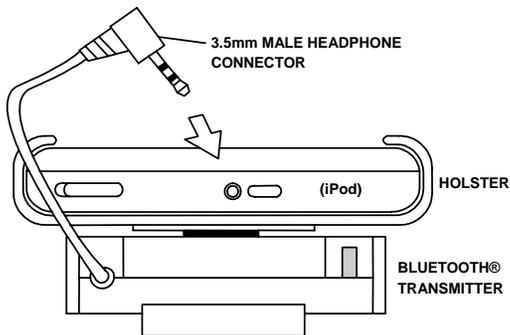
**NOTE:** The Bluetooth® wireless transmitter is designed for use inside and within **CLOSE proximity of your vehicle.** Range will vary depending on many factors including the size of the vehicle, placement of the receiver, and pre-existing or RF interference.

### RECEIVER PANELS (FIG. 4)

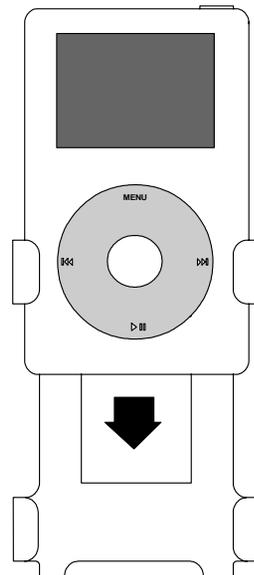


1. Slide your iPod into the appropriate sized holster (Fig. 6). Three different holsters are included in the kit for various iPod sizes. Turn the holster 90 degrees to twist and lock your iPod into the Bluetooth® transmitter.
2. Plug the transmitter's 3.5mm cable into the iPod headphone port. (Fig. 5)

### HEADPHONE CONNECTION (FIG. 5)



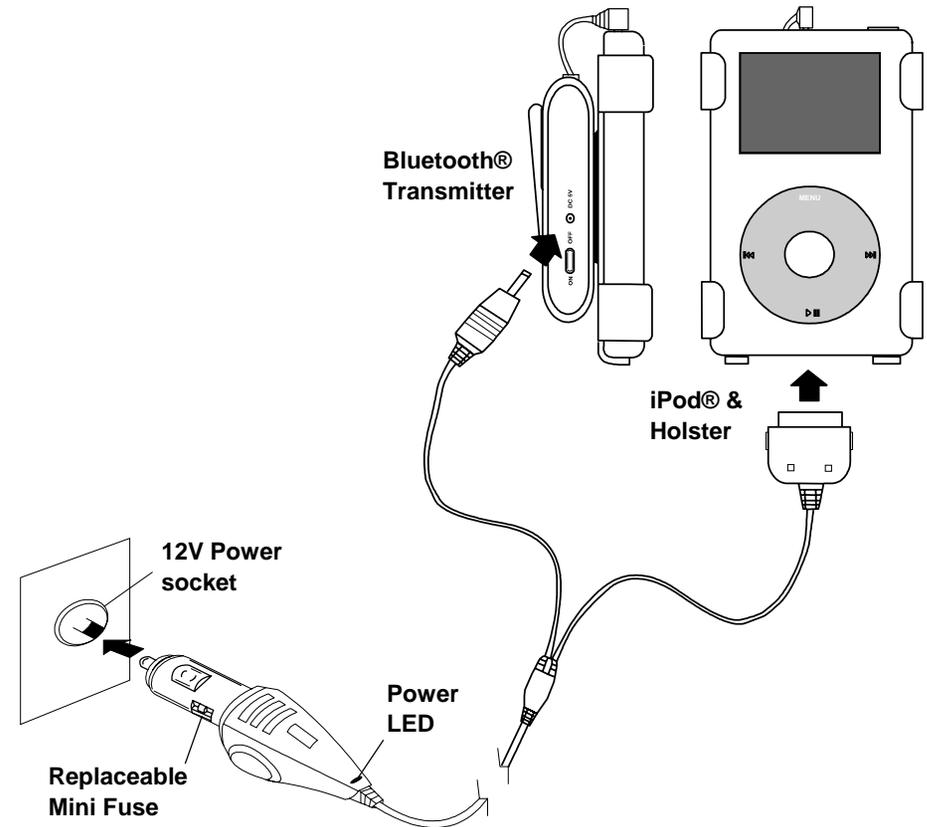
### IPOD TO HOLSTER (FIG. 6)



## E-Z TRANSMITTER SETUP

3. Plug in the 12V Car Charger into your vehicle's Lighter/Power receptacle. (Fig. 7)
4. Attach the iPod and Bluetooth® Transmitter charge plugs. (Fig. 7)

### CAR ADAPTER/DUAL CHARGER (FIG. 7)



## POWER UP & AUTO PAIRING

Pairing creates a link between devices with Bluetooth® technology and allows the transmitter to remember the receiver's unique ID. Your iPod transmitter and receiver will automatically pair up the first time both devices are powered.

1. Press the power button on the side of the transmitter to turn on the unit.
2. The BLUE LED will flash quickly when the two devices are pairing. Once the transmitter and receiver are linked, the LED becomes solid. The initial pairing operation between the two Bluetooth® devices happens within 1-2 seconds. This will not be visible during normal use. When both the RED and BLUE LEDs are on, a PURPLE hue will emit from the LED window. (See LED later in this manual chart for more information.)
3. On initial use, let the Bluetooth® transmitter charge for at least 4 hours.

## LEVEL MATCHING & RE-INSTALLATION

Level matching will eliminate the need to unnecessarily adjust the volume when switching between your iPod and tuner or CD player sources. Your Bluetooth® receiver includes an output adjustment to level-match the iPod to the volume of your stereo tuner or CD player.

### LEVEL MATCHING STEPS:

1. Set stereo to auxiliary source (iPod) input and adjust volume to 3/4 of maximum.
2. Set iPod volume to 3/4, then select and play a music track.
3. Switch the source selector on your stereo between the iPod, tuner and/or CD player.
4. Note any volume differences between the iPod and other audio source.
5. Use a small flathead screwdriver to adjust the output level located on the side of the Bluetooth® receiver to match volume level of other sources.
6. Once level-matching is complete and you are satisfied with the operation, install the receiver in the chosen location and re-install stereo. Large cable ties and adhesive hook & loop strips are provided in the kit for receiver mounting.

## LED STATUS INDICATORS

### BLUETOOTH® TRANSMITTER (2 LEDs BEHIND ONE WINDOW):

BLUE LED-Flashing	Pairing or searching for Bluetooth® receiver
BLUE LED- Solid	Established connectivity with receiver and transmitting signal. Transmitter is fully charged.
RED LED-Solid (When connected to car charger)	Charging
RED LED-Solid (Not connected to car charger)	Low battery (recharging required)
RED & BLUE (Together)-Solid [Purple]	Charging and Transmitting
RED Solid & BLUE Flashing	Pairing and Charging

### BLUETOOTH® RECEIVER:

BLUE LED-Flashing	Pairing or searching for Bluetooth® Transmitter
BLUE LED-Solid	Receiving signal link established with Bluetooth® transmitter
BLUE LED-Off	Receiver switched OFF or No Power

## TROUBLESHOOTING

Symptom	Cause	Remedy
Charger not charging iPod & Transmitter	Blown Fuse: Car fuse Panel or 'nose' of power outlet adapter	Replace fuse with the appropriate fuse (same as original). If fuse blows again contact Tech Support.
One of the two units are not charging	Bad connection	Try disconnecting and reconnecting
Receiver never gives Blue LED	No power to unit	Test both power and ground going to receiver. Power cable must be +12v accessory.
No sound	Auxiliary input must be selected from the stereo.	If stereo is not selecting aux input, refer to your stereo manual. It may need to be enabled before being selected.
No sound with transmitter and receiver both having LEDs on.	Transmitter lost communication with receiver.	Power-off both receiver and transmitter. Turn back on after 10 seconds. If problem continues contact Tech Support.
Volume is to low on iPod and does not compare to other sources.	Receiver has not been level matched.	Adjust gain control on the receiver to increase the output or turn up iPod.
Alternator noise is heard. (Changes with RPM of engine.)	Ground loop.	Call Tech Support.
Sound quality decreases gradually.	Transmitter needs to be charged	Plug charger into transmitter while listening to iPod.

## LIMITED WARRANTY

Scosche Industries Inc. warrants this product to be free from defects in material and workmanship, for a period of 1 year from purchase. This Scosche product is sold with the understanding that the purchaser has independently determined the suitability of this product. This warranty DOES NOT cover any expenses incurred from the installation, removal, or re-installation of this product incidental or otherwise. This warranty is offered to the original purchaser of the product only. This warranty does not cover the product if physically damaged, subjected to negligence or misuse, abuse, improper installation, alteration, accident, or an act of God. Also excluded from this warranty are costs for the correction of faulty installation, and elimination of electromagnetic interference. (Engine noise) The original dated sales slip or proof of purchase will establish warranty eligibility. If the product should prove defective, within the warranty period, return the product with proof of purchase to Scosche Industries, Inc. Scosche at its option, will replace or repair the product free of charge, and return the product postage-paid. In no event shall Scosche Industries, Inc. be responsible for claims beyond the replacement value of the defective product, or in any way be liable or responsible for consequential or incidental damages. No express warranties and no implied warranties whether for fitness or any particular use, or otherwise, except as set forth above (which is made expressly in lieu of all other warranties) shall apply to products. Scosche industries can not be held responsible for discrepancies/inconsistencies that may occur, due to automotive manufacturing changes or options.

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions: 1) This device may not cause interference, and (2) this device must accept any interference that may be received, including interference that may cause undesired operation. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modification to this equipment. Such modification could void the user's authority to operate the equipment.

iPod is a registered trademark of Apple Computer, Inc. All rights reserved. The Bluetooth® word mark & logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Scosche is under license.

IPBCK REVA 06.2005 © 2005 Scosche Industries, Inc.