

Thank you for purchasing the iTrip, the only wireless FM transmitter made specifically for the iPod. Now you can play your music in your car or anywhere there's an FM radio. We'll have you up and running in three easy steps.

## **iTRIP QUICK START (Mac)**

- Insert the included **iTrip CD-Rom** into your Mac. Launch and run the **iTrip Installer**. All necessary files are now installed into iTunes.
- Connect and sync your iPod with iTunes. This will transfer the newly created **iTrip Stations** playlist and files into your iPod.
- 3 Properly disconnect the FireWire cable and firmly attach the iTrip into the headphone jack of the iPod. Playing music through the iTrip automatically turns the iTrip on. The LED will blink as it's powering up.

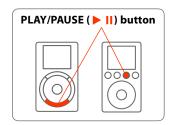
The iTrip is preset to 87.9 on your FM radio. To select your own station, follow the instructions that continue inside this booklet.

## **ITRIP QUICK START (PC)**

- Insert the included **iTrip CD-Rom** into your PC. The **iTrip Installer** should begin automatically. If this does not happen, simply run the **Setup.EXE** file located on the **iTrip CD-Rom**. This will install all necessary files into MusicMatch or iTunes.
- Connect and sync your iPod with MusicMatch or iTunes. This will transfer the newly created **iTrip Stations** playlist and files into your iPod.
- 3 Properly disconnect the FireWire cable and firmly attach the iTrip into the headphone jack of the iPod. Playing music through the iTrip automatically turns the iTrip on. The LED will blink as it's powering up.

The iTrip is preset to 87.9 on your FM radio. To select your own station, follow the instructions that continue inside this booklet.

The iTrip can broadcast to any spot on your FM radio. Scan the FM stations to find an empty frequency. Then follow these simple steps to set your iTrip to broadcast to that selected frequency.



#### **CHOOSING A NEW BROADCAST FREQUENCY**

- Navigate to the **iTrip Stations** playlist installed on your iPod.
- Highlight the chosen frequency and click the PLAY/PAUSE (► II) button.
- When the LED begins to rapidly blink, click the **PLAY/PAUSE** (► II) button once again. The LED light will pulse three times slowly to confirm the iTrip has changed its frequency successfully.

## **NOTES & TIPS:**

The volume of your iPod needs to be between 40% - 80% for the iTrip frequency change to work correctly. Check and adjust this first before attempting a change.

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You can change frequencies as many times as you want. You may also discard any iTrip stations you currently don't need. The whole collection will always be available on the **iTrip CD-Rom** and **online**.

#### TURNING THE LED 'OFF' OR 'ON'

To turn the status LED on the front of the iTrip OFF, navigate to the bottom of the **iTrip Stations** playlist and select "**LED off**". Then follow these two simple steps.



- Click the PLAY/PAUSE (► II) button on your iPod.
- When the LED begins to rapidly blink, click the **PLAY/PAUSE** (► ||) button again. The LED will pulse three times slowly to confirm.

The LED will remain off until you change frequencies. It will turn on to give you visual feedback during the procedure, and then turn off again.

To turn the status LED on, select "**LED on**" at the bottom of the **iTrip Stations** playlist, and follow the two steps listed above.

### TURNING THE ITRIP OFF

The iTrip never needs to be turned off. It turns off automatically if no music is present for 60 seconds. It turns back on when any music comes from the iPod.

## CHARGING YOUR IPOD WHILE USING THE ITRIP (Original IPod)

To charge your iPod while your iTrip is in use, simply lift and rotate the iTrip a quarter turn counter-clockwise. Re-connect the iTrip perpendicular to the iPod by pushing down until the LED comes on. This exposes the FireWire port for charging.

#### **ITRIP TROUBLESHOOTING**

## The iTrip won't wake up from sleep.

The iTrip automatically wakes from sleep when music is played into it. The first thing to check is that you're playing sufficiently loud music into your iTrip.

When the iTrip begins to wake from sleep, it can take several seconds, depending on its set frequency. The higher the frequency, the longer the iTrip takes. So if you have iTrip tuned to 107.9 it may take a while. But be patient - it will come on.

If your iTrip is still not responding, disconnect then reconnect the iTrip. Push down firmly to make sure it's solidly connected to the iPod. Playing music through the iTrip should now wake it from sleep.

# How do I get the best sound quality when using the iTrip?

The iTrip works best when tuned to the clearest frequency possible. For the best performance, make sure the frequency you choose doesn't have a strong radio station close to it.

Also, there is definitely a 'sweet spot' volume setting on the iPod that achieves the best sound quality through the iTrip. That spot will vary depending on the audio being played. Begin by setting the volume at 50%, then slowly increasing until you get the best balance of signal clarity without sound distortion.

#### **ITRIP TECHNICAL SPECIFICATIONS**

• Dimensions: 2.4" x .84"

· Built-in antenna

• Power Requirement: iPod connection

• Modulation: FM Stereo

• Frequencies: 87.9 - 107.9 MHz

• High stability crystal oscillator, phase-lock loop control

• Stereo separation: greater than 45 dB

• Signal distortion: less than .5%

• Frequency response: 50 Hz to 15 kHz

• Operating range: 10-30 ft (limited by FCC regulations)

• International frequencies software selectable

• FCC compliant (FCC PAV4014TRIP)

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.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

For more tips and tricks to help you get the most out of your iTrip, please visit Griffin online support at http://www.griffintechnology.com/support







ANOTHER GREAT IDEA FROM GRIFFIN TECHNOLOGY