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## Quick Start

Thanks for purchasing the DLO TransDock micro II. We will get you up and running in four easy steps. For more detailed instructions, please read Using Your DLO TransDock micro II [pg 6].

1. Tune your car's FM radio to 88.5.

This is the default broadcast frequency for TransDock micro II. If 88.5 is not an empty frequency in your area (i.e. there is music or talk already on that station), please read Finding Empty Radio Frequencies [pg 8].

2. Plug your TransDock micro II into your auto power outlet.

This is labeled 12v power outlet or cigarette lighter in older cars.

3. Attach the included Connector Cable to your iPod Dock Connector.

4. Click Play to enjoy your iPod music over your car's FM radio.

For more info on optimizing the sound quality of TransDock micro II, please read Getting the Best Sound Quality on your TransDock micro II [pg 9].

## About TransDock micro II FM Transmitter

TransDock micro II is basically a mini radio station that broadcasts your iPod music to the FM radio in your car, while charging the battery in your iPod at the same time. TransDock micro II has two Tuning Buttons on either side, so you can tune to any frequency from 88.1 to 107.9. It comes with four preset stations, so you can set it to the frequencies you use most.

## Setting Up Your TransDock micro II

1. Turn on your car radio and set it to FM radio mode.
2. Slip the Fit Collar onto your TransDock micro II to ensure a secure fit in your car's cigarette lighter or 12v power outlet.
3. If you want to change the angle of your TransDock micro II for the easiest access, loosen the Adjustment Screws and adjust TransDock micro II to the best position.  
NOTE: It may help to remove TransDock micro II when you do this. Unplug TransDock micro II, adjust and plug back in.
4. Plug the Connector Cable into the 30-pin connector end of the cable into your iPod.
5. Find an FM frequency with no signal or radio station. For more help with this, please read Finding Empty Radio Frequencies [pg 8].
6. Match the FM frequency on your TransDock micro II with the empty FM station on your radio using the Tuning Buttons on TransDock micro II (Right Button for tuning up, Left Button for tuning down). Most of the static will go away. Now your radio has found TransDock micro II's signal.
7. To control the overall volume of your music while using TransDock micro II, use the car radio's volume control, not the iPod volume.  
iPod nano users: Your iPod nano is light enough that you can attach it to your dashboard for super easy access. TransDock micro II comes with Velcro tabs for mounting your iPod nano on the dash while using your TransDock micro II.

## Finding Empty Radio Frequencies

If you live in a big city with a lot of FM radio stations, finding an empty FM frequency can be tricky. Visit [www.dlo.com/openfm](http://www.dlo.com/openfm) to find the best frequencies in your area.

Here are some tips for finding an empty station:

- Be sure to search the entire spectrum of FM frequencies, from 88.1 to 107.9. Don't just look to the low end of the dial. There are often empty FM stations in the 100's that will work great.
- When using scan/seek on your car's radio, if your tuner stops on 101 and then jumps to 103, look in the 102 frequencies for empty stations.
- Try tuning to a strong station, then backing down two frequencies - for example 103.5 to 103.1. You can often find empty frequencies this way. If that frequency is taken, scan to the next station and try again.
- Save a station as a preset on your radio when you find a frequency that works well in your area, and also set that frequency as a preset on your TransDock micro II. To learn how to set a preset, please read Setting and Using Preset Stations on your TransDock micro II [pg. 9].

## Tuning Your TransDock micro II

To tune your TransDock micro II, use the Tuning Buttons on either side of the unit – Right Button for tuning up, Left Button for tuning down.

TransDock micro II has four preset stations. The default presets are 88.1, 94.9, 100.9, and 107.9. To cycle through these presets, briefly press both Tuning Buttons at the same time. Setting Preset Stations on Your TransDock micro II

To set your own preset stations, follow these simple steps:

1. Using the Left and Right Tuning Buttons, tune TransDock micro II to the station you'd like to set.
2. Press and hold both Tuning Buttons simultaneously for three seconds to save that station as a preset channel. The display on TransDock micro II will flash the preset channel you just set, e.g., CH01, CH02, CH03 or CH04.
3. To add a second preset, cycle to another preset channel by briefly pressing both Tuning Buttons at the same time and repeat steps 1 and 2.  
NOTE: Your new preset will override whatever preset was last saved.
- 4.Repeat steps 1 and 2 for preset channels 3 and 4 to set all four TransDock micro II presets.

## Getting the Best Sound Quality

- Make sure the frequency you've tuned to is empty and not near a strong station. A good place to start is channel 88.5, which is the default frequency on TransDock micro II and often empty.

- TransDock micro II will tune to any radio frequency, from 88.1 to 107.9, so try the entire spectrum until you find an unoccupied channel. To learn more, please read Finding Empty Radio Frequencies [pg 8].

## Tips and Troubleshooting

My music is playing, but there seems to be a lot of static.

First, unplug TransDock micro II to see if there might be a radio station interfering. If so, try another frequency. If you are still having trouble, see Finding Empty Radio Frequencies [pg. 8], or visit [www.dlo.com/openfm](http://www.dlo.com/openfm) to search for the best frequencies in your area.

My radio will only scan/seek to occupied FM stations.

Many car radios default to scan/seek mode for tuning, so they automatically tune to a radio station. Most of these radios can be switched to manual tuning (consult your car or radio manual on how to do this).

You can also "find" your TransDock micro II by tuning it to your selected frequency. Your scan/seek function will typically find TransDock micro II automatically.

My music sounds overdriven and distorted.

Be sure that the FM station you're using is still unoccupied as you drive through different areas. FM signals can intrude on an unused frequency.

If I leave TransDock micro II plugged into my car's power outlet, will it drain my car battery?

Probably not. But it's always a good idea to unplug anything when leaving your car for a long period of time.

NOTE: Your TransDock micro II will continue to draw power from your car's battery as long as a device is attached.

## Tech Specs

FM Transmitter

Modulation: FM Stereo

RF Output Frequency Range: 88.1 - 107.9 MHz

Default Preset Frequencies (MHz): 88.1, 94.9, 100.9, and 107.9

Frequency Adjustment: 0.1 MHz per step

Frequency Response: 50Hz ~ 18KHz

Transmitter Range: Up to 27 feet (8.2M)

Tuning: Digitally controlled crystal oscillator  
International frequency compatible  
DOCK Connector  
iPod 30-pin Dock Connector Cable: Length 48"  
Aux Input Jack: 3.5mm Stereo Mini jack  
Direct Output: 3.5mm Stereo Mini jack  
Power  
USB Output: 500mA @ 5VDC (for charging external devices)  
Input Voltage: 12 – 16 VDC  
Input Current: <300mA @ DC12V~16V  
Connectors  
Auxiliary Input Jack: 3.5mm Stereo mini jack  
Direct Output: 3.5mm Stereo mini jack  
Temperature  
Storage Temperature: -10° to 120° F (-23° to 49° C)  
Operating Temperature: -4° to 113° F (-20° to 45° C)

#### Digital Lifestyle Outfitters Limited Manufacturer's Warranty

**What This Warranty Covers.** DLO (Digital Lifestyle Outfitters) warrants this product against defects in materials and workmanship. This limited warranty applies only to products manufactured by or for DLO.

**What This Warranty Does Not Cover.** This warranty does not apply to damage caused by: (a) accident, abuse, misuse, misapplication, ordinary wear, improper maintenance, failure to follow instructions, or products not manufactured by or for DLO; and (b) aftermarket services (including upgrades and expansions).

**How Long This Warranty Lasts.** This warranty lasts for a period of ninety (90) days from the date of original retail purchase.

**What DLO Will Do.** If a defect exists, DLO will exchange the product, at its option, with a product that is new or has been manufactured from new or serviceable used parts and that is at least functionally equivalent to the original product. DLO will warrant a replacement product against defects in materials and workmanship for a period of ninety (90) days from the date of replacement.

**How To Get Service.** In order to be eligible for this warranty, you **MUST** register your purchase at [www.dlo.com/register](http://www.dlo.com/register) within thirty (30) days of purchasing this product. If you believe that this product is defective in materials or workmanship, please e-mail [customerservice@dlo.com](mailto:customerservice@dlo.com) with a brief description of the problem, for further instructions.

**No Change To Warranty.** No DLO reseller, agent or employee is authorized to make any modification, extension, or addition to this warranty.

**How State Law Applies.** This warranty gives you specific legal rights, and you also may have other rights that vary from state to state, or country.

**Restrictions On Implied Warranties.** All implied warranties, including, without limitation, warranties of merchantability and fitness for a particular purpose, are limited in duration to the duration of this warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

Restrictions On Damages. DLO is not responsible for direct, special, incidental or consequential damages resulting from any breach of warranty or condition or under any other legal theory (including, without limitation, lost profits; downtime; goodwill; damage to or replacement of equipment and property; failure to maintain the confidentiality of data stored on the product; and any costs of recovering, reprogramming or reproducing any program or data stored in or used with products manufactured by or for DLO). Some states and countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

W1000-050803-B

Thanks for purchasing TransDock micro for iPod  
Enjoy the Ride