

# TransDock micro.

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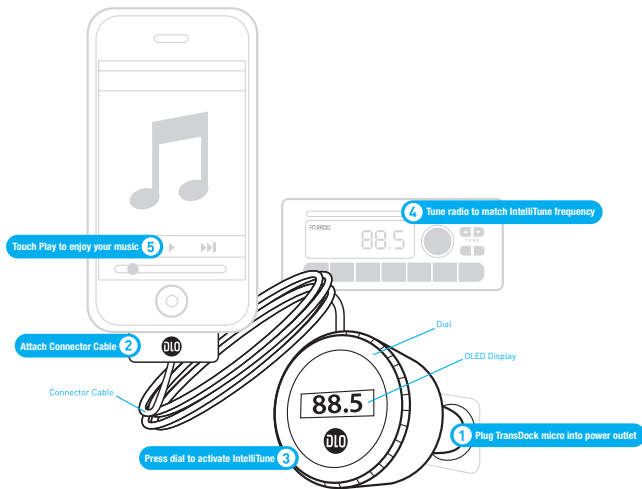
<a href="#">Quick Start</a>	<a href="#">04</a>
<a href="#">Using TransDock micro</a>	<a href="#">06</a>
About TransDock micro	06
Setting Up Your TransDock micro	06
Turning TransDock micro On and Off	07
Finding Empty Radio Frequencies Using IntelliTune	08
Manually Finding Empty Radio Frequencies	08
<a href="#">Settings + Features</a>	<a href="#">10</a>
TransDock micro Settings	10
Getting the Best Sound Quality with TransDock micro	13
<a href="#">Tips + Troubleshooting</a>	<a href="#">14</a>
<a href="#">Tech Specs</a>	<a href="#">16</a>
<a href="#">Service + Support</a>	<a href="#">17</a>
<a href="#">FCC Statement</a>	<a href="#">18</a>
<a href="#">Warranty</a>	<a href="#">19</a>

# Quick Start

Thanks for purchasing the DLO TransDock micro. We will get you up and running in a few easy steps. For more detailed instructions, please read [Using TransDock micro \[pg. 6\]](#).

1. Plug TransDock micro into your auto power outlet.
2. Connect your iPhone to TransDock micro by inserting the Connector Cable into the iPhone dock connector. Your iPhone will now begin charging if your car is on.  
**NOTE:** The iPhone will automatically pause playback when TransDock micro is powered off.
3. Press the dial on TransDock micro to activate IntelliTune. IntelliTune will automatically find the optimal frequency to broadcast your iPhone over your car's FM stereo.
4. Tune your car's FM radio to the frequency displayed on TransDock micro.
5. Touch Play on your iPhone to enjoy your music over your car's FM radio.

For more info on optimizing the sound quality of TransDock micro, please read [Getting the Best Sound Quality with TransDock micro \[pg. 13\]](#).



# Using TransDock micro

## About TransDock micro

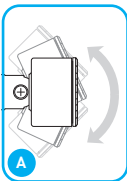
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TransDock micro is an FM transmitter that broadcasts your iPhone audio to the FM radio in your car, while simultaneously charging your iPhone. TransDock micro features DLO's IntelliTune technology, which scans the airwaves and automatically finds the best frequencies for transmitting. TransDock micro also features a unique dial-based interface which provides a simple and intuitive way to adjust TransDock micro's settings and tune to any frequency from 88.1 to 107.9. Like all DLO transmitters, it comes with the ability to set your own preset stations, so you can save the frequencies you use most.

## Setting Up Your TransDock micro

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1. Turn on your car radio and set it to FM radio mode.
2. Insert TransDock micro into your car's power outlet.  
**NOTE:** You can slightly alter the angle of your TransDock micro by tilting the dial head up or down. See [drawing A](#)
3. Plug the Connector Cable into the iPhone dock connector.
4. To activate TransDock micro's IntelliTune feature, press the dial. TransDock micro will display the word **INTELLITUNE** as it searches for the optimal frequency.



This should only take a few seconds. Once the search is complete, the display will instruct you to tune your radio to the frequency found by IntelliTune.

5. Match the FM station on your radio with the corresponding FM frequency shown on your TransDock micro's display. Touch Play on your iPhone to enjoy your music over your car's FM radio.
6. To control the overall volume of your music while using TransDock micro, use the car radio's volume control, not the iPhone volume.

## Turning TransDock micro On and Off

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TransDock micro will turn on and off automatically with your car. To manually turn TransDock micro on or off while your car power is on, press and hold the dial for approximately 5 seconds.

## Finding Empty Radio Frequencies Using IntelliTune

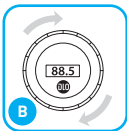
If you live in a big city with a lot of FM radio stations, finding an empty FM frequency can be tricky. DLO's IntelliTune simplifies the process by doing all the work for you.

### To find an empty frequency using IntelliTune:

1. Press the dial on TransDock micro. This will activate the IntelliTune search. While it is searching, the word **INTELLITUNE** will appear on TransDock micro's display.
2. Once IntelliTune finds an empty frequency, it will display **TUNE RADIO TO XXX.X**. Then, tune your FM radio to that station and begin enjoying your iPhone music over your car stereo.

## Manually Finding Empty Radio Frequencies

TransDock micro also allows you to manually tune the transmitter to desired FM frequencies. To do so, simply turn TransDock micro's dial to the right to tune to higher stations and left to tune to lower stations. See [drawing B](#)



### Tips for manually 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 frequencies in the 100's that work well.
- When using scan/seek on your car's radio, if your tuner stops on 101 and then jumps to 103, look in the 102 range for empty FM frequencies.
- 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.  
**NOTE:** You can also visit [www.dlo.com/openFM](http://www.dlo.com/openFM) to find the best FM frequencies in your area.

# Settings + Features

## TransDock micro Settings

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To enter the **Settings Menu**, press and hold the dial for a second. Then, turn the dial to scroll through the various settings, and press the dial to enter your desired setting. Turn the dial to the right or left to view the chosen setting options, and press the dial to confirm your selection. Once you've made your selection, you will return to the **Settings Menu**. Press the dial to exit the **Settings Menu**.

**NOTE:** TransDock micro will automatically exit the **Settings Menu** after a few seconds of inactivity.

Settings include:

### PRESET STORE

**Preset Store** allows you to save up to four preset stations. The default presets are 88.1, 94.9, 100.9, and 107.9.

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

1. Using the dial, tune TransDock micro to the station you'd like to set – turning right to tune to higher stations and left to tune to lower stations.
2. Press and hold the dial to enter the **Settings Menu**.
3. Once in the **Settings Menu**, scroll to **Preset Store** and press the dial to select. Next, scroll to and select the preset number (**SET 1**, **SET 2**, **SET 3**, or **SET 4**) and press to select.

4. Repeat steps 1-3 to store the remaining presets.

**NOTE:** Your new preset will override the preset that was last saved, including the default presets.

### PRESET MODE

**Preset Mode** gives you the option to scroll through your presets in **Manual Mode**.

To turn **Preset Mode** on, follow these simple steps:

1. Press and hold the dial to enter the **Settings Menu**.
2. Scroll to **Preset Mode** and press the dial to select. Then choose **Preset Mode On** and press to select. Now you can scroll through the four presets (**P1**, **P2**, **P3**, **P4**) in **Manual Mode**.
3. Leave TransDock micro on the desired preset and tune your radio to the corresponding frequency to begin broadcasting.

## AUDIO LEVEL

**Audio Level** gives you the option of selecting the volume output level that fits your particular audio. Turn the dial right or left to select from: **Low**, **Medium** or **High**.

## LISTENING MODE

**Listening Mode** allows you to choose between **Mono** and **Stereo**. TransDock micro defaults to **Mono** for optimal transmitter performance. To learn more about **Listening Mode** please read [Getting the Best Sound Quality with TransDock micro](#) [pg. 13].

## BRIGHTNESS TIME

**Brightness Time** allows you to change the length of time that the TransDock micro's display screen stays active. Scroll through to select: **Always On**, **2 seconds**, **5 seconds**, **10 seconds**, **15 seconds**, or **20 seconds**

## BRIGHTNESS LEVEL

**Brightness Level** controls the brightness of the OLED display while TransDock micro is active. Turn the dial right for higher intensity and left for lower intensity.

## DIM LEVEL

**Dim Level** controls the brightness of the OLED display while TransDock micro is inactive. Turn the dial right for higher intensity and left for lower intensity or completely off.

## RESET SETTINGS

**Reset Settings** allows you to revert back to the factory settings. To do so, press the dial when on **Reset Settings**. TransDock micro will ask you if you are sure you would like to reset your settings. Press the dial once to accept, or turn right or left to return to the **Settings Menu**.

## Getting the Best Sound Quality with TransDock micro

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- Use IntelliTune to automatically find the optimal frequency to broadcast your iPhone over your car's FM stereo. Then, tune your car's FM stereo to the frequency displayed on TransDock micro.
- Choosing between **Mono** and **Stereo** in **Listening Mode: Mono** allows for much better transmitter performance, while **Stereo** allows for the best sonic musical performance.  
**NOTE:** If static or distortion increases, switch to **Mono** for the best transmitter performance possible.
- To get the best initial performance from TransDock micro, it is very important that you set your iPhone EQ to Off and adjust your car's bass and treble controls to 0. Then you can experiment with adding bass and treble to your desired level.

# Tips + Troubleshooting

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

Use IntelliTune to automatically find the optimal frequency to broadcast your iPhone over your car's FM stereo. Then, tune your car's FM stereo to the frequency displayed on TransDock micro. You may also try setting the [Listening Mode](#) to [Mono](#), which will improve the clarity of TransDock micro's signal.

## 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).

## 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.

Be sure to set your iPhone EQ to Off and adjust your car's bass and treble controls to 0. Then you can experiment with adding bass and treble to your desired level. However, we highly recommend that you start with everything at 0.

## My iPhone does not appear to be charging when connected to TransDock micro.

Make sure TransDock micro is securely positioned in your car's power outlet. You may also check to ensure that the connector cable is all the way into the iPhone's dock connector.

## If I leave TransDock micro 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 will continue to draw power from your car's battery as long as a device is attached.

## Can I use TransDock micro with other devices?

TransDock micro is designed specifically for use with iPhone and other iPod models.



## FM TRANSMITTER

**Modulation:** FM Stereo

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

**Frequency Adjustment:** 0.2 MHz per step

**Frequency Response:** 20Hz ~ 15KHz

**Transmitter Range:** Up to 27 feet (8.2M)

**Tuning:** Digitally controlled crystal oscillator

**International frequency compatible**

## CONNECTIONS

**30-Pin iPhone Dock Connector Cable:** Length 48"

## POWER

**Input Voltage:** 12 – 18 VDC, 3 Watts

**Input Current:** 5 VDC, 500mA

**Replaceable Fuse:** 2A

## TEMPERATURE

**Storage Temperature:** -10° to 120° F [-23° to 49° C]

**Operating Temperature:** -4° to 113° F [-20° to 45° C]

For Customer Service please visit <http://www.dlo.com> or call 1-800-233-8413.

## Federal Communications Commission Interference Statement

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.

## One Year Limited Warranty

DLO warrants that this product shall be free from defects in material, workmanship and assembly, under normal use, in accordance with the specifications and warnings, for a period of one year from the date of purchase. This warranty extends only to the original purchaser of the product, and is not transferable. To exercise your rights under this warranty, you must provide proof of purchase in the form of an original sales receipt that shows the product name and the date of purchase. For customer support or to obtain warranty service, please visit [www.dlo.com](http://www.dlo.com). THERE ARE NO OTHER EXPRESS OR IMPLIED WARRANTIES. DLO liability is limited to repair or, at its sole option, replacement of the product. Incidental, special and consequential damages are disclaimed where permitted by law. This warranty gives you specific legal rights. You may also have other rights that vary from state to state.



Thanks for purchasing TransDock micro for iPhone

Enjoy the Ride