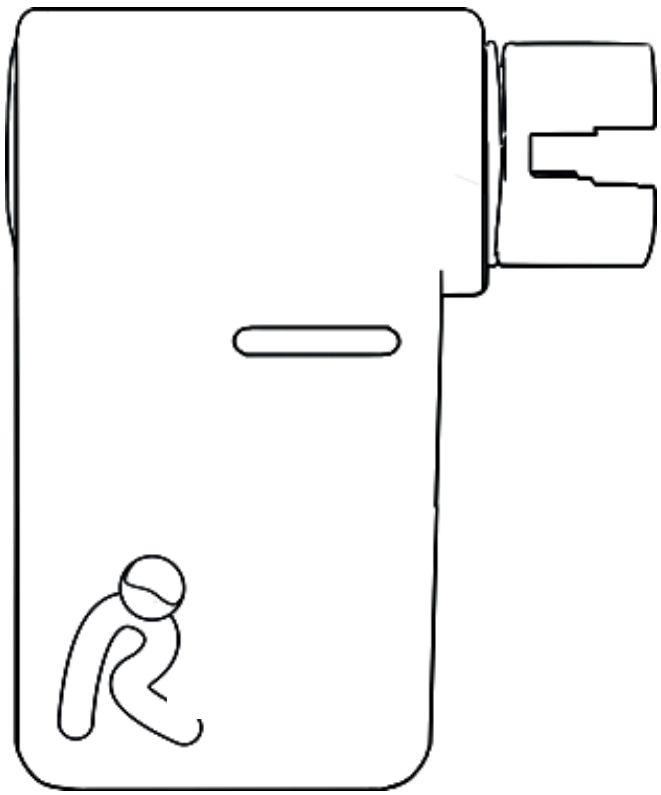
roadie®



User's Manual:

This manual is a quick start guide for Roadie Tuner. For a more comprehensive overview on how to operate Roadie with our mobile app please check our online tutorial:
www.roadietuner.com/tutorial

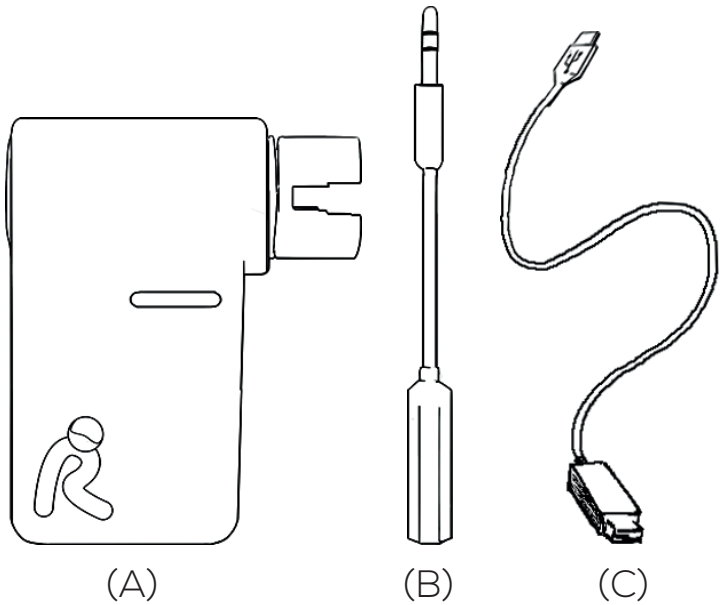
It's time to get your Roadie on the Road.

Model Number: RD100

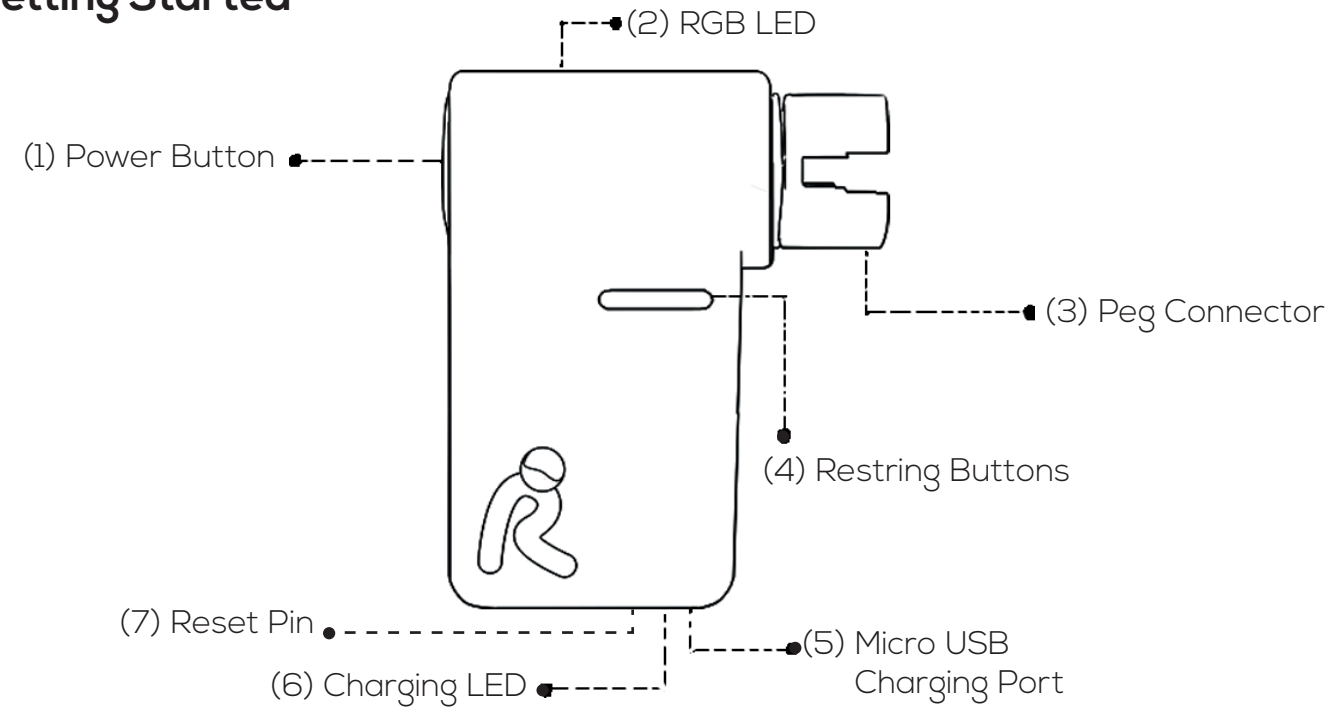
A- Warranty

Band Industries One-Year Limited Warranty – Band Industries warrants the included hardware product and accessories against defects in materials and workmanship for one year from the date of original retail purchase. Band Industries does not warrant against normal wear and tear, nor damage caused by accident or abuse. To obtain service, please email us at support@bandindustries.com.

B- Inside this box



C- Getting Started



Installing the App

Roadie app is available for the latest iOS devices and Android 4.3 and newer. Roadie communicates via Bluetooth low energy with the mobile app, please refer to the online tutorial to ensure that your phone is compatible.

1. Go to the AppStore or Playstore on your mobile device and install the Roadie Tuner app
2. Open the app and follow the on-screen instructions

Using Roadie for the first time

1. Turn Roadie on by pressing the On/Off power button (1).
2. The RGB LED (2) light will start blinking blue. For more info about what the different colors and patterns of light mean, please refer to the RGB LED light section below.
3. With the app open on your mobile device, create a new instrument.
4. If bluetooth is switched off on your mobile phone, you will be prompted to turn it on.
5. When accepted, the prompt will disappear and the light on Roadie will turn solid blue indicating a successful bluetooth connection.

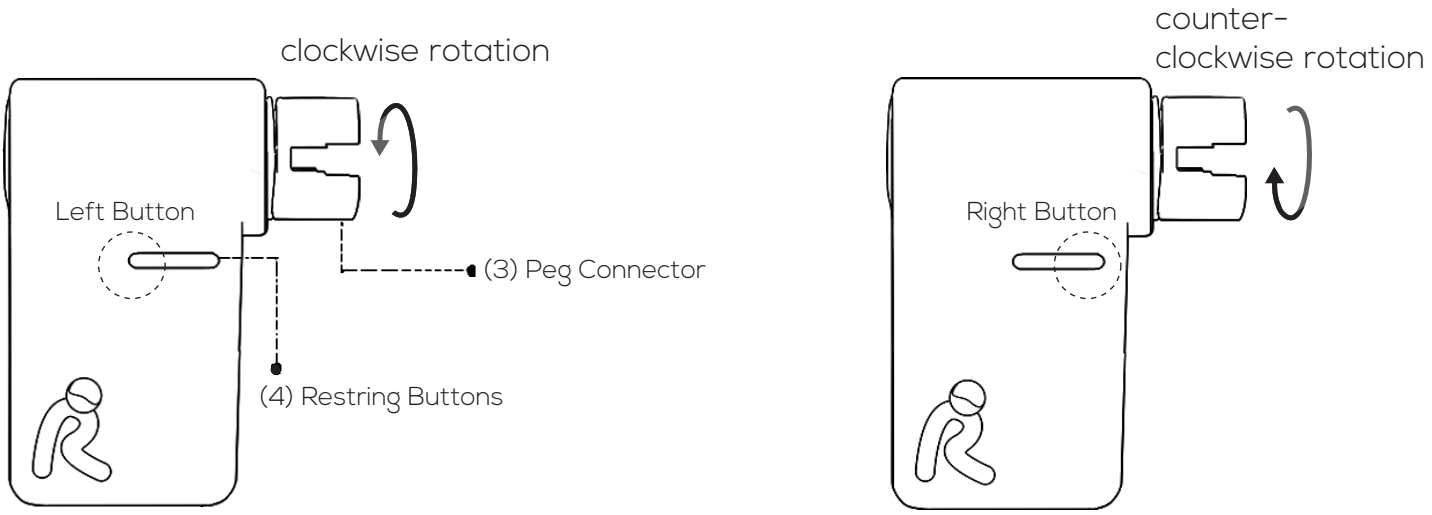
Tuning your instrument

1. Open the Roadie Tuner app
2. Select the instrument that you want to tune, or if it is a new instrument select that instrument
3. Select the string you want to tune and follow the instructions on the screen.
4. The first time you tune a string and sometimes when you restring your guitar, Roadie will ask you to calibrate this string. Just follow the basic instructions on the screen.
5. Connect the peg connector (3) to the proper peg of the string to be tuned. Roadie's peg connector (3) is designed to fit into most standard peg designs.
6. Pluck the string being tuned while firmly holding Roadie on the tuning peg at all time.
7. Roadie's peg connector will start rotating the string's peg in order to tune it.

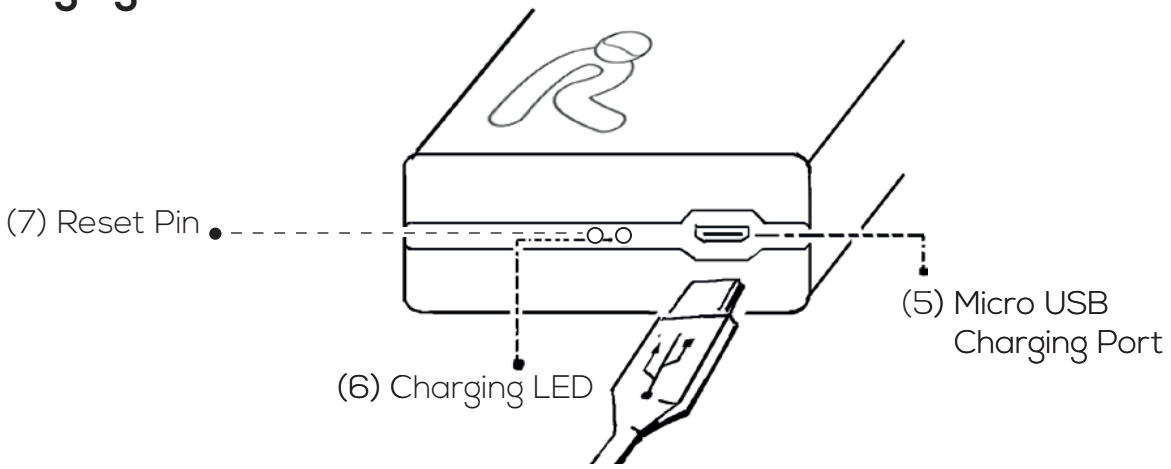
Note: if you are tuning an electric guitar, you can plug it directly to your mobile device using the Roadie Jack (B). This allows for a silent tuning and removes any possibility of outside noise affecting your tuning.

Re-stringing using Roadie

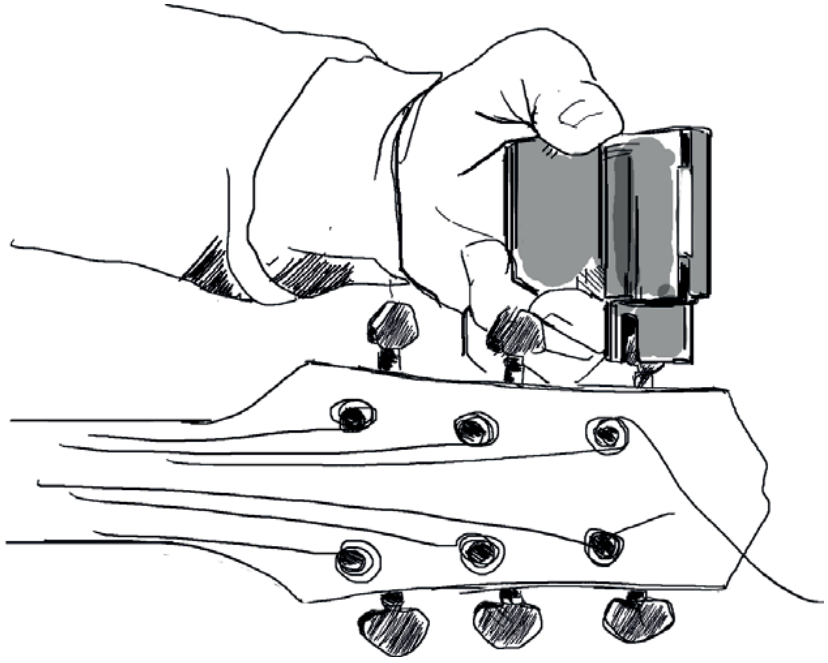
You can use Roadie as a string winder/unwinder either using the mobile app or standalone using the wind/unwind buttons (4).



Power and Recharging



- Roadie operates on a 3.7V 1000mAh Lithium Polymer battery.
- When the battery is low you should charge it through the micro USB charging port (5).
- When charging, the LED indicator (6) turns red.
- When the battery is fully charged, the charging LED indicator (6) turns green. In that case you should unplug the micro USB cable.
- To ensure maximum battery life and protection, Roadie will not work when charging.



RGB LED light

This is how Roadie communicates with the external world:
- When looking for a Bluetooth connection, the RGB LED blinks blue
- When battery is low, the RGB LED blinks red
- When Roadie is connected to your smartphone, the RGB LED lights solid blue
- When tuning or calibrating a string, the RGB LED lights solid green
- When there is an error, the RGB LED lights solid red.

Roadie's hard reset

If Roadie is not responsive anymore then a hard reset is required. Simply insert a pin inside the Reset Pin (7), in order to turn off Roadie completely.

For more info, troubleshooting, and other options, please check the online tutorial at **www.roadietuner.com/tutorial**

D- warnings

- Roadie is designed and tested to work with stringed instruments equipped with geared tuning pegs similar to those of the guitar. If your tuning pegs are different, we cannot ensure proper operation of Roadie. Use at your own risk.

- If you notice that Roadie's motor is struggling to rotate the pegs, this is probably because your pegs are rusty. If that is the case, we highly advise you to clean or change your pegs before you use Roadie.

E- Compliance

- 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.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the 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 the instructions, may cause harmful interference to radio 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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.
  Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

Safety Instructions

Please read these instructions, keep them and follow them.
- Do not tamper with your tuner.
- Do not attempt to disassemble or open your tuner. Substances contained in this product and/or its battery may damage the environment and/or human health if handled and disposed of improperly.
- Do not expose your tuner to extremely high or low temperatures.
- Do not leave your tuner in direct sunlight for an extended period of time.
- Do not leave your tuner near open flames.
- Do not dispose of your tuner in a fire. The battery could explode.
- Do not use abrasive cleaners to clean your tuner.
- Do not place your tuner in a Dishwasher, Washing Machine or Dryer.
- Regardless of what reasons cause unit damage, please ask for the maintenance personnel to repair.

WARNING: The battery shall not be exposed to excessive heat such as sunshine, fire or the like.
CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Operating temperature (0 -40°C)

Contact us at support@bandindustries.com or visit www.roadietuner.com/tutorial for support and FAQs. We look forward to hear from you and will get back to you as soon as possible.

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