



QUICK START GUIDE



About

This manual describes the proper use of the BikeFinder tracker and all accessories. Make sure to read this before installation and activation of the tracker. Ensure that all warnings are read and understood before use.

Technical specifications

Product Name: BikeFider Tracker

Model: BFG1S

Network frequency: 850/900/1800/1900 Mhz, 2.4Ghz

Satellite system: GPS and GLONASS

Battery Rechargeable: 960 mAh Li-Ion battery, 0.5C

Power bank: Input 5VDC 2.1A, Output 5VDC 2.1A/1.0A

Hardware version: V1.3.1

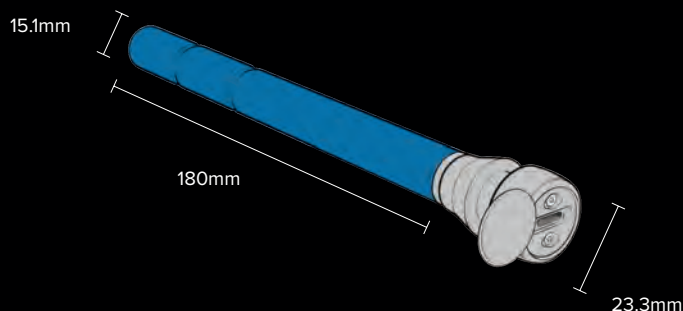
Firmware version: V2.0/V2.0.45

Maximum Radiation Power: 33.5 dBm

Compatibility

Handlebar inner diameter:

- 15.1-19.9mm (mount tracker **without adapter**)
- 20.0-27.0mm (mount tracker **with adapter**)



Requires BikeFinder subscription to function

Contact

Contact support through the app, or via support@bikefinder.com

Limitations and warranty

General Safety precautions

- Do not bend tracker more than 45 degrees
- Do not insert tools or pointy objects, other than those included, into USB socket or other openings in the tracker
- Do not open or tamper with any internal components
- Do not expose the tracker to water submersion or high-pressure water jets
- Do not drop tracker onto hard surfaces or expose it to high-energy impacts
- Keep power bank and USB-cable away from moisture
- Keep tracker and accessories away from high pressure places, potentially explosive atmospheres and extreme temperature conditions (below -20 °C or higher than 45 °C)
- Keep away from medical electronic equipment
- When charging: use only included power bank

For full terms and conditions:

www.bikefinder.com/terms

BikeFinder privacy policy:

www.bikefinder.com/privacy

More information and video instructions:

www.bikefinder.com/manual

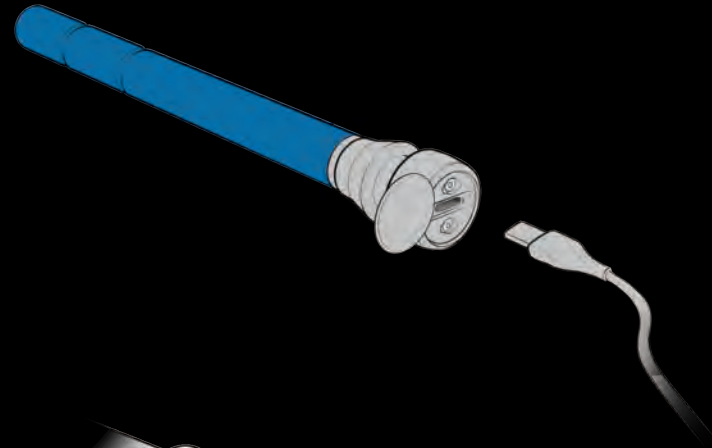
Getting started information:

<https://bikefinder.freshdesk.com>

Installation steps

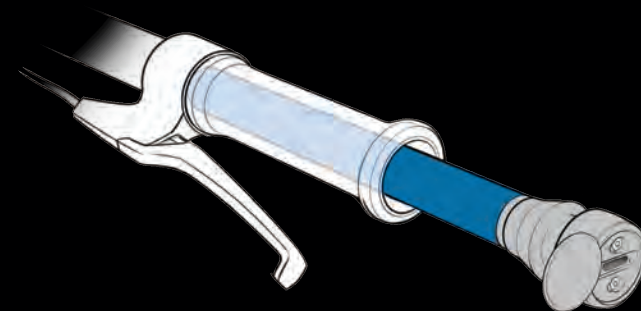
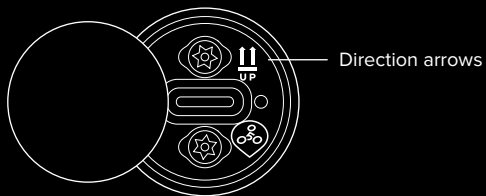
1 Charge the tracker

Remove USB cover and insert USB cable. A sound will come from the tracker, letting you know that it has started up.



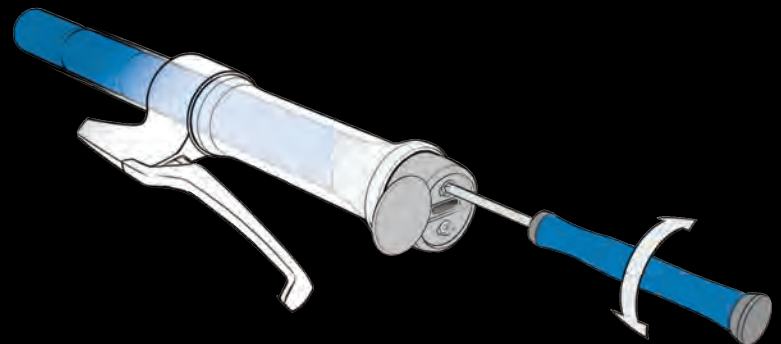
2 Install the tracker

Mount the device and make sure that the direction arrows are pointing upwards to ensure correct installation.



3 Lock the tracker in place

Fasten the screws using the tool. Tighten the two screws evenly until tracker is locked in place.



Note: The expansion mechanism can damage the interior of the handlebar.

Tip: Recheck the fastening periodically.

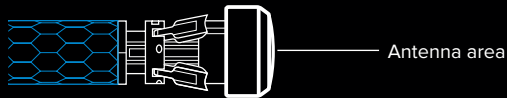
4 Plug in USB cover

Plug in USB cover during normal use.
Your tracker is now installed and ready to use.

For troubleshooting and more information, go to
www.bikefinder.com/manual

Warning!

Do not cover this area with metal. Signal strength will be affected.



5 Download the app

The BikeFinder app lets you see the location of your bike at any time and choose between different settings. You can download the app from the App Store and Google Play.

First you must register using your e-mail and pair the device using the app (see step 6). The app will guide you through the necessary steps.

When your device is paired and activated you can choose from numerous settings in the app.



6 Activation of the tracker

To activate your BikeFinder tracker you must follow the following procedure:

1. Make sure you buy a subscription on the same account (email) as you are using to log into your app on the phone or tablet
2. Open the app
3. Connect your tracker to your account via Bluetooth
4. The app will prompt you for activation of the tracker



FCC WARNING STATEMENT

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

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The equipment is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 4W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body is 3.442 w/kg.

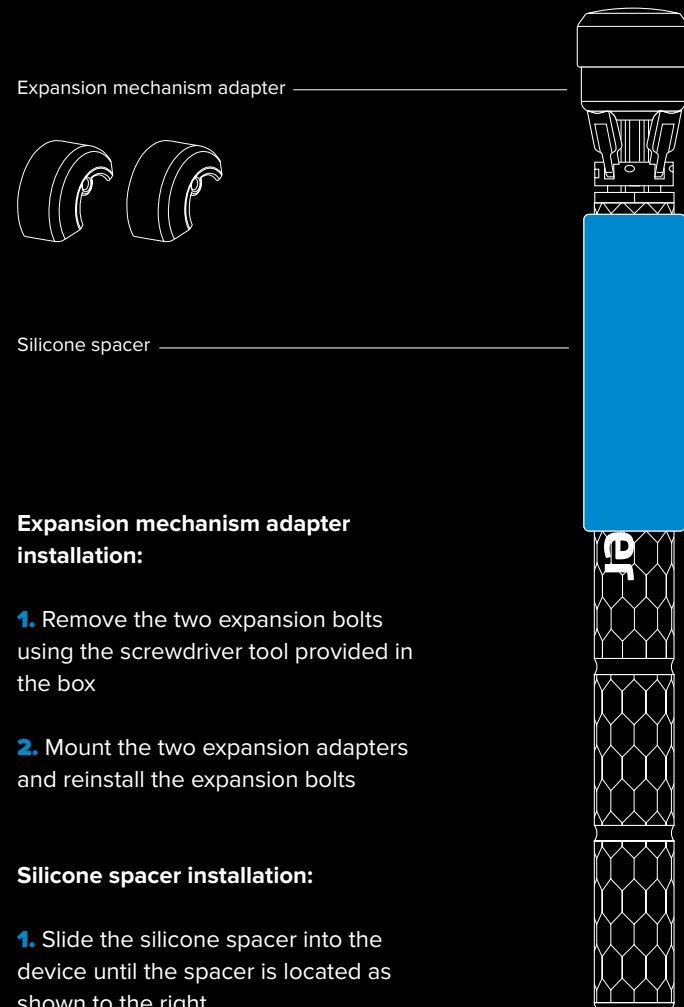
For body operation, this device has been tested and meets FCC RF exposure guidelines when used with any accessory that contains no metal and that positions a minimum of 15mm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

CE WARNING STATEMENT

The device is designed to meet the requirements for exposure to radio waves established by the European Union. These requirements set a SAR limit of 4.0 W/kg averaged over ten gram of tissue when use in Limbs. This product was tested and recorded the maximum reported SAR value was 2.434W/kg for Limbs.

20mm+ handlebar adapter set

Use the adapter set on handlebars with inner diameter larger than 20mm.

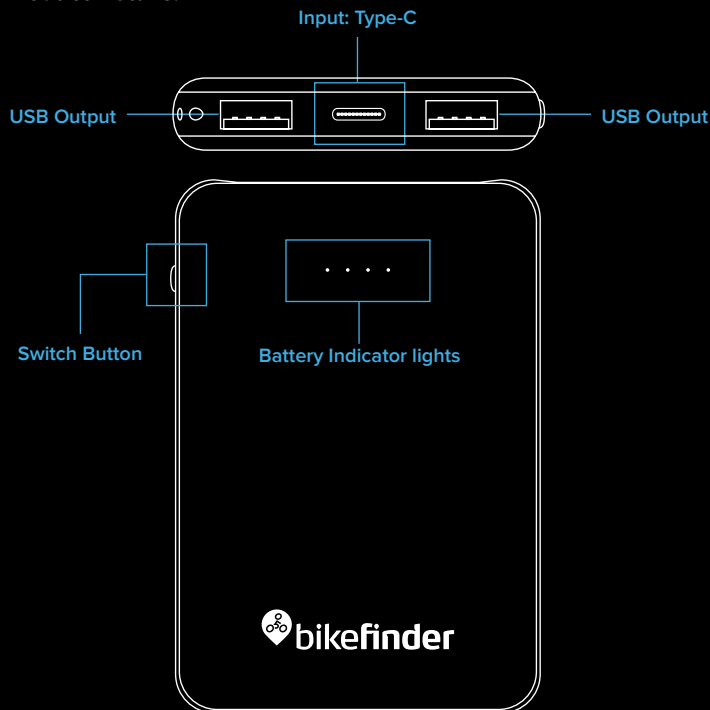


Power Bank

Product specifications:

Product Name	PB-12
Battery Type	Polymer Lithium Battery
Capacity	5000mAh
Type-C Input	5V/2.1A
USB Output 1	5V/2.1A
USB Output 2	5V/1.0A
Maximum Output Power	10W
Product Size	9.0*6.3*1.2cm
Net Weight	105g

Product Details:



Indicator lights:

1. The 4 white lights in the front side of the product are battery indicator lights
2. The battery indicator can be turned on when you press the switch button once. And it can be turned off by press the button twice.
3. The 4 lights display the remaining electricity quantity as 25% - 50% - 75% - 99%
4. If there is no operation in approximately 40 seconds, the battery indicator lights will automatically turn off
5. Under normal circumstances, the indicator lights will be flashing when it is in recharging mode
6. Pressing and holding the switch button for approximately 10 seconds will turn off the power bank.

The Features:

1. Supports charging of two devices at the same time
2. There is a hole on the upper right corner of the product, you can attach lanyard to the hole and hang it on your bike while charging.

How do you distinguish the USB output currents with 1.0A from the one with 2.1A?

1. The device will automatically recognize the correct current output on both USB ports
2. The current will be evenly distributed when both USB outputs are charging your devices at the same time. That means the current of each output is reduced to 1.0A
3. If charging other devices than the BikeFinder with the powerbank, use the USB cable supplied with the device you are about to charge. This is to ensure compatibility

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Box Content

Tracker

Tool

USB cable

Power bank

Adapter set

Manufacturer

BIKEFINDER AS

KVITSØYGATA 30, 4014 STAVANGER

NORWAY



RoHS

GPS
GLONASS
GSM
960 mAh



Model: BFG1S
FCC ID: 2ATRU-BFG1S

www.bikefinder.com/manual