

Further information

Battery and battery life

Your Tx Track Pro has a **3.7V 5Ah LiPo rechargeable battery**.

- **Low battery indicator:** When the battery is low, the led flashes red.
- **Recharging the battery:**
 - Insert the magnetic USB cable provided into the magnetic USB port.
 - It is recommended to make complete charges (charging time: 10h).
 - When the battery is fully charged, the device has a battery life of 60h.
 - Your Tx Track Pro has an automatic shutdown function (after 12h).

Technical sheet

- Weight: 320 g
- Dimensions: 55 x 100 x 180 mm
- Compatibility: FxChip / FxChip BLE
- Transmitter with 3 codes: START / LAP / FINISH
- Detection field: 3 meters on each side
- Accuracy: 2/100 of a second
- Minimum time between 2 transmitters: 0.7 second
- Battery: 3.7V 5Ah LiPo + charging indicator, and automatic switch off function after 12h (charging time: 10 hours)
- Battery life: 60 hours
- Water resistance: IP67
- Operating temperatures: -20°C to +50°C

Technical support

Find our FAQ (Frequently Asked Questions), as well as other manuals and user guides, on our website at: www.freelap.com/support

If you cannot find the answers to your questions, please contact your Freelap dealer. Find the list of Freelap dealers at: www.freelap.com/freelap-contact

After-sales service & warranty

The Tx Track Pro is guaranteed 2 years. If you have any questions or if you need assistance with your device, please contact your Freelap dealer.

freelap[®]
freedom of timing

Tx Track Pro



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About the Tx Track Pro

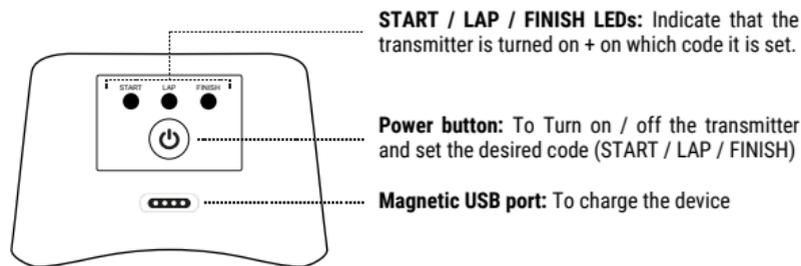
Tx Track Pro is the versatile transmitter with large detection field of the Freelap system. The Tx Track Pro can be quickly set as START, LAP, or FINISH transmitter. It emits a magnetic field automatically detected by your transponder during its passage.

Use of the Tx Track Pro

1. Prerequisites

Tx Track Pro transmitter is a part of the Freelap timing system. To get your timing data, you must **attach the transponder(s) to the athlete(s) and use the MyFreelap app** (cf corresponding user manuals).

2. Get to know your device



START / LAP / FINISH LEDs: Indicate that the transmitter is turned on + on which code it is set.

Power button: To Turn on / off the transmitter and set the desired code (START / LAP / FINISH)

Magnetic USB port: To charge the device

3. Turn it on

To turn on the transmitter, press the "Power" button for 2 seconds. The green led lights up to indicate that the transmitter is on.

4. Set the desired code

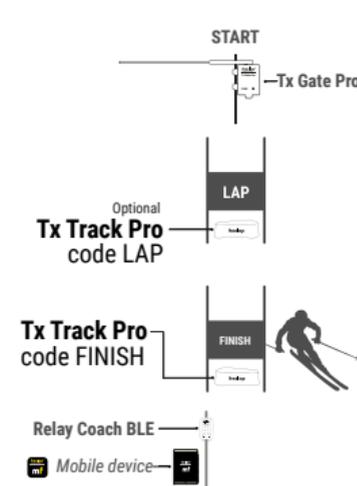
Once the transmitter is on, **make short presses on the "Power" button to select the desired code** (START = for start transmitter/ LAP = for intermediate transmitter/ FINISH = for finish transmitter). Each short press of the "Power" button switches you to the next code. The LED of the selected code flashes.

5. Place it on the track

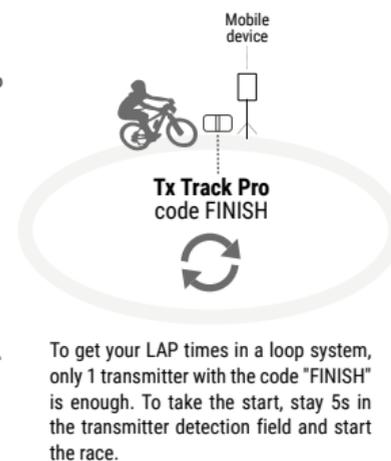
- **Place the Tx Track Pro on the ground.** The transmitter has a detection field of 3m on each side, it must be placed as follows:
- This transmitter has the shape of an arrow. Place the transmitter **on the side of the track, pointing the front of the arrow toward the track**. The direction of the arrow indicates an imaginary line of passage.
- Place the transmitter **at less than 3m of the athlete's passage** (so that the transponder of the athlete crosses the detection field).
- For skiing, it can also be placed under the snow in the middle of the finish area to increase the detection field (6m).

⚠ Placing the transmitter at any other location or position may result in inaccuracies or non-detection.

Example for ski / standard system :



Example for MTB / system in loop :



To get your LAP times in a loop system, only 1 transmitter with the code "FINISH" is enough. To take the start, stay 5s in the transmitter detection field and start the race.

6. Associate it with other Freelap transmitters

To make the Freelap system work, **you must have a transmitter set on the code FINISH on your track.**

The Tx Track Pro is a versatile transmitter, so **you can use several Tx Track Pro** on your track (set as START, LAP or FINISH transmitter). You can also **use it in combination with other Freelap transmitters** (eg. : you can use the Tx Gate Pro transmitter as START transmitter for skiing). **Transmitters must be at least 0.7 second apart.**

⚠ Your track must contain a maximum of 11 transmitters.