

### 3 FURTHER INFORMATION

#### » BATTERY AND BATTERY LIFE

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

> **Low battery indicator:** When the battery becomes low, the "PWR" led flashes red.

> **Recharging the battery:**

- Insert the USB cable into the USB port located at the back of the transmitter. To access the USB port of the transmitter, unclip the gasket. Then connect it to the power cable (supplied with adapter).

- It is recommended to make complete charges (charging time: 10h).

- When the battery is fully charged, the device has a battery life of 50h.

- Your Tx Track Pro has an automatic shutdown function (after 12 hours), to save the battery.

#### » TECHNICAL SHEET

- **Weight:** 400 g
- **Dimensions:** 55 x 115 x 195 mm
- **Compatibility:** FxChip / FxChip BLE
- **Transmitter with 3 codes:** Start / Lap / Finish
- **Detection field:** 3,5 meters on each side
- **Accuracy:** 2/100 of a second
- **Minimum distance between 2 transmitters:** 10 meters
- **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:** 50 hours
- **Water resistance:** 3ATM
- **Operating temperatures:** -20°C to +50°C

#### » TECHNICAL SUPPORT

Our FAQ (Frequently Asked Questions), as well as other manuals and user guides, can be found on our website at:

<http://www.freelap.ch/support/>

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

<http://www.freelap.ch/freelap-contact/>

#### » AFTER-SALES SERVICE & WARRANTY

Your 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.



[www.freelap.ch](http://www.freelap.ch)

Follow Freelap on



MADE BY FREELAP SA

Av. D.-Jeanrichard 2A

CH-2114 Fleurier – Switzerland

+41 32 861 52 42 - [www.freelap.ch](http://www.freelap.ch)

**freelap**<sup>®</sup>  
freedom of timing

## TX TRACK PRO

VERSATILE TRANSMITTER  
WITH LARGE DETECTION FIELD

## INSTRUCTION FOR USE

Congratulations on the purchase of your Tx Track Pro transmitter ! This device has been designed to be convenient and simple to use. In this guide you will find all the information about how it works.

## 1 OVERALL FUNCTIONING

### » YOUR TX TRACK PRO

Your 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**. Thus, it lets you **get both your lap times and your split times**. It emits a magnetic field automatically detected by your transponder during its passage.

## 2 USE OF YOUR TX TRACK PRO

### » PREREQUISITES

Your Tx Track Pro transmitter is part of the Freelap system. In order to make it work, you must **attach transponder(s) to the athlete(s) and use the MyFreelap app** (consult the corresponding user manuals for more details).

### » BUTTON, LEDS AND PORT OF THE TX TRACK PRO

#### > BUTTON :

**1. ON/OFF BUTTON :** To turn on / off the transmitter, and set the desired code (start / lap / finish).



#### > LEDS :

**2. PWR :** indicates that the device is on, and turns red when the battery is low.

**3. START :** indicates that the transmitter is set as "Start" transmitter.

**4. LAP :** indicates that the transmitter is set as "Lap" transmitter.

**5. FINISH :** indicates that the transmitter is set as "Finish" transmitter.

#### > PORT :

**6. USB :** to charge the device.

### » TURNING ON AND SET YOUR TX TRACK PRO

• To turn on the transmitter simply **press the central "ON" button for 1 second**.

• Once the transmitter is on, **press the central button again to select the desired code** (Start = for start transmitter/ Lap = for intermediate transmitter/ Finish = for finish transmitter). Each press of the central button switches you to the next code. The LED of the selected code flashes.

### » PLACE YOUR TX TRACK PRO ON THE TRACK

• **Place the Tx Track Pro on the ground.**

The transmitter has a detection field of 3.5m on each side, **it must be placed as follows:**

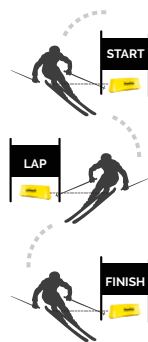
• This transmitter has the shape of an arrow. Place the transmitter **at the side of the track, pointing the front of the arrow toward the track**. The direction of the arrow indicates an imaginary line of passage.

• Place the transmitter at the side of the track, **at less than 3.5m of the athlete's passage** (so that the transponder of the athlete crosses the detection field).

• It can be placed inside a slalom gate and on arrival. It can also be placed under the snow in the middle of the finish area to increase the detection field (7 meters).

**!/ \ 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 5 seconds in the transmitter detection field and start the race.

### » ASSOCIATE THE TX TRACK PRO WITH OTHER FREELAP TRANSMITTERS

To make Freelap system work, **you must have a transmitter set with 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** (e.g. : you can use the Tx Gate Pro transmitter as start transmitter for skiing).

**Transmitters must be spaced at least 10m apart, with a minimum time of 0.7 second.**

**!/ \ Your FxChip and FxChip BLE transponders have a temporary memory of 10 Laps. It means that your track must contain a maximum of 11 transmitters.**