

HOW DOES IT WORK ?

Freelap® timing system is based on the emission and detection of electromagnetic fields and consists mainly of four elements:



CHIP

Worn by the athlete, it measures time intervals between each transmitter.



TRANSMITTERS

Placed along the course, they are coded (START, LAP or FINISH) and emit electromagnetic fields.



RELAY

It receives the data from the chip, saves it, and transmits it to your mobile device and LED Display.



MYFREELAP APP

Upon crossing the FINISH transmitter, the data is instantly transmitted via Bluetooth and saved on your mobile device via the MyFreelap app. Data can also be checked and exported on a computer via your web account on app.freelap.com.

01. ATTACH YOUR FXCHIP

- ▶ Attach the chip to the athlete's ankle using its velcro strap. The chip must be positioned vertically, and facing toward the side.

- ▶ The FxChip automatically activates when moved, and automatically stops after 10 minutes of inactivity.



02. PLACE YOUR RELAY & TRANSMITTERS



Relay Coach BLE

- ▶ Turn on the Relay Coach BLE: press the Power button.
- ▶ Place it 10 meters after the FINISH transmitter and at a height of approximately 1m off the ground.

Tx Track Pro



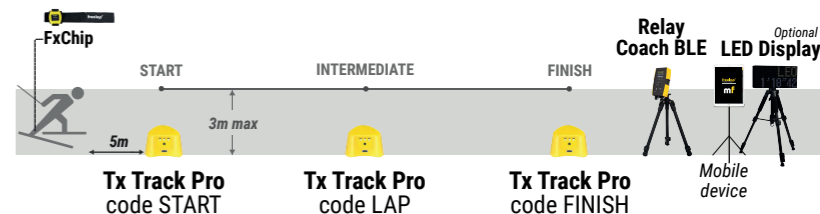
- ▶ Turn it on: press the Power button for 1s.
- ▶ Make short presses on the Power button to **select the desired code**: START / LAP (intermediate) / FINISH. Each press of the button switches it to the next code.

Place the Tx Track Pro on the ground, on the side of the track, at **less than 3m of the athlete's trajectory**. It is shaped like an arrow. **Point the arrow perpendicularly to the track** to draw your 3 meters imaginary line of passage. It can be placed under the snow in the middle of the finish area to increase the detection field (6m).

- ⚠ Transmitters must be minimum 0.7 second apart. Maximum 11 transmitters on your trajectory.

EXAMPLE OF USE

SECTOR CONFIGURATION WITH INTERMEDIATE TIMES:

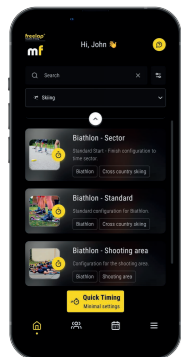


- ▶ For an optimal accuracy, **take the start 5 meters before the START transmitter**.
- ▶ **Place your Relay Coach BLE 10m after the FINISH transmitter, and at a height of approximately 1m off the ground.**
- ▶ To ensure the perfect reception of the data, **place your mobile device and LED Display between 10m and 50m maximum after the FINISH transmitter, and at a height of approximately 1m off the ground.**
- ▶ **The athlete must always passes within 3m maximum of the Tx Track Pro.**

FIND MORE CONFIGURATIONS

Find more configurations on the library of preset Exercises on MyFreelap app.

03. CREATE YOUR WORKOUT USING MYFREELAP



- Download MyFreelap app on your mobile device and create your MyFreelap account.
- From the Dashboard:
 - Select a preset Exercise, read the tutorial, and set up your Workout according to your needs.
 - OR click on the "Quick Timing" button to start quickly with minimal features.
- Press "Start". **You are ready to receive timing data !**

FIND MYFREELAP APP COMPLETE DOCUMENTATION ON OUR WEBSITE
www.freelap.com/support/myfreelap-app



INFORMATION

- Batteries:** FxChip = CR 2032 - 2000h; Relay Coach BLE= 3.7V 5Ah LiPo rechargeable battery; Tx Track Pro= 3.7V 5Ah LiPo rechargeable battery.
- Warranty:** Freelap® warrants its products to be free from defects in materials or workmanship for a period of two years after original purchase.
- After sales service and contact:** If you have any questions or if you need assistance with your Freelap® devices, please contact your dealer. www.freelap.com/freelap-contact
- Compliances:** Freelap® wireless electronic components are in compliance with the requirements of Directive 2014/53/EU: www.freelap.com/compliance
- Safety and discharge of responsibility:** To safely install and use your product, read the product user manual online at: www.freelap.com/support. Full text of Safety and discharge of responsibility: www.freelap.com/safety



FIND ALL THE INFORMATION ABOUT YOUR FREELAP PRODUCTS AND OUR DOCUMENTATION ON OUR WEBSITE:
WWW.FREELAP.COM



Av. D.-Jeanrichard 2A - CH-2114 Fleurier - Switzerland
Phone: +41 (0)32 861 52 42 / E-mail: sales@freelap.ch

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