

HOW DOES IT WORK ?

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



TRANSMITTERS

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



CHIP

Worn by the skier, it detects the pulses of electromagnetic fields as the skier passes the transmitters, and measures time intervals between each transmitter.



RELAY

Placed after the FINISH transmitter, it receives the data from the chip and automatically transmits it via Bluetooth to your mobile device.



MYFREELAP APP

When the skier passes a transmitter in FINISH mode, the timing data is automatically recorded and instantly transmitted via Bluetooth to your mobile device via MyFreeLap app. Data can also be synchronized, checked and exported on a computer via your myfreelap.com account.

01. CREATE YOUR MYFREELAP ACCOUNT

DOWNLOAD



Download MyFreeLap app on your mobile device.

CREATE ACCOUNT



Click on "Register", follow the process to create your account and log in.



DONE !

Your app is now ready to go!

02. ATTACH YOUR FXCHIP

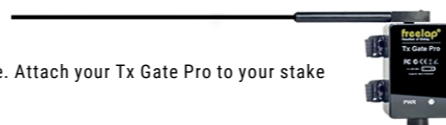


- ▶ Attach the FxChip to the skier's ski boot. The FxChip must be attached **to the back of the skier's ski boot, placed vertically and facing outward.**
- ▶ The FxChip turns on automatically when moved, and turns off after 10 minutes of inactivity.

03. PLACE YOUR TRANSMITTERS

⚠ Transmitters must be 10 meters apart. / Max. 11 transmitters on your course.

TX GATE PRO



- ▶ Plant a stake, on the start line. Attach your Tx Gate Pro to your stake using its adjustable bands.
- ▶ The stick should be placed at shins height, parallel to the ground.
- ▶ Get ready on the start line, both shins just in front of the stick. Trigger the start by crossing the gate.
- ▶ Tx Gate Pro has no button. It turns on automatically only a fraction of a second when the stick is activated.

TX TRACK PRO



- ▶ To turn on the transmitter, press the "ON/OFF" central button for 1 second.
- ▶ Make short presses on central button to select the desired code: START = start transmitter / LAP = intermediate transmitter / FINISH = finish transmitter.
- ▶ Each press of the central button switches it to the next code. The LED of the selected code lights up.
- ▶ Place the Tx Track Pro on the snow, at max. 3.5m of the skier's passage. It is shaped like an arrow. Point the arrow towards the track (perpendicularly) to draw your 3.5 meters imaginary line of passage.

04. PLACE YOUR RELAY COACH BLE



- ▶ To turn on the Relay Coach BLE, press the "ON/OFF" button.
- ▶ Place your Relay Coach BLE: Clip on the Relay Coach BLE to a gate and position it after the finish line at a maximum of 10 meters.

EXAMPLES OF USE

www.freelap.com/support/user-guides

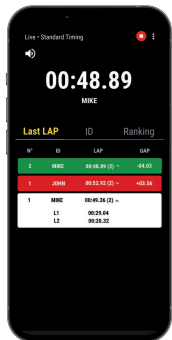


04. CREATE YOUR WORKOUT USING MYFREELAP

- ▶ Open MyFreelap app. Make sure Bluetooth and location are enabled.
- ▶ Create your new workout by pressing the **+** sign at the top.
- ▶ Fill in the details and press "Start". Select your Relay Coach BLE.
- ▶ Let the app run in first plan. **You are ready to receive timing data !**



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



To ensure the perfect reception of the data, place your mobile device:

- Next to the FINISH transmitter (between 5m and 50m after it)
- At a height of 1 meter off the ground

// Nothing to do if you are using a smartwatch or keeping your phone in your pocket.

BATTERIES

- ▶ FxChip: CR 2032 - 2'000 hours of training
- ▶ Relay Coach BLE: battery Lithium-Ion 3.7V 5Ah LiPo, rechargeable - 80 hours
- ▶ Tx Gate Pro: 2 x AA (LR6: alkaline batteries) - 15'000 starts
- ▶ Tx Track Pro: battery Lithium-Ion 3.7V 5Ah LiPo, rechargeable - 50 hours



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

For more information, please contact your distributor.
You can find the list on www.freelap.com/freelap-contact

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QUICK GUIDE



Welcome to Freelap World!

Congratulation in thinking outside the box and providing your team with a tool that will truly maximize their training experience!