

HOW DOES IT WORK ?

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



CHIP

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



TRANSMITTERS

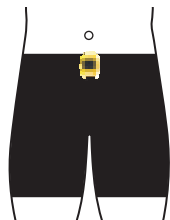
Placed along the course, they are coded (START, LAP or FINISH) and emit electromagnetic fields.



MYFREELAP APP

Upon crossing the FINISH transmitter, the timing 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 myfreelap.com account.

01. CLIP YOUR FXCHIP BLE



- ▶ Clip the FxChip BLE to the athlete's short or to the FxBelt. The chip must imperatively be **centered in the alignment of the navel**, positioned vertically.

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

02. TURN ON & PLACE YOUR TRANSMITTERS



Transmitters must be minimum 0.7s (10m) apart.
Maximum 11 transmitters on your trajectory.



Tx Pad Pro

- ▶ Turn on the transmitter: press the Power button for 1s. The green LED confirms that the transmitter is activated.
- ▶ Place the Tx Pad Pro on the ground on the start line. Get ready by keeping your finger pressed inside the Start zone of the transmitter.
- ▶ Remove your finger quickly and start the race. The Tx Pad Pro's led will blink and it will instantly trigger the start.

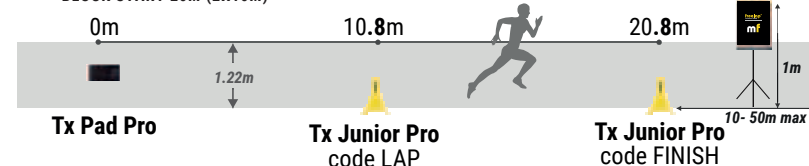
Tx Junior Pro

- ▶ Turn on the transmitter: press the Power button for 1s.
- ▶ Make short presses on the button to **select the desired code**: START / LAP (intermediate transmitter) / FINISH. Each press of the button switches it to the next code.
- ▶ Place the Tx Junior Pro on the ground, at the edge of the track, **less than 1.5m from the athlete's trajectory, and 80cm after the desired distance** (except for flying start).
- ▶ The Tx Junior Pro can cover 2 lanes. **Do not superimpose magnetic fields**: To time on 4 lanes, 2 transmitters are enough: 1 to cover the lane n°1 and n°2, and 1 other to cover the lanes n°3 and n°4.

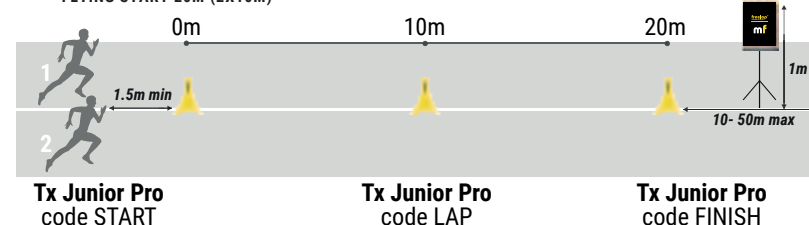


EXAMPLES OF USE

• BLOCK START 20M (2X10M)



• FLYING START 20M (2X10M)



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

- ▶ **- Next to the FINISH transmitter** (between 10m and 50m after it)
- ▶ **- At a height of 1 meter off the ground**
- ▶ If you use a Relay Coach BLE, place it at 10m after the FINISH transmitter, and at a height of approx. 1m from the ground.

FIND MORE CONFIGURATIONS

Find all the track and field configurations on the library of preset Exercises on MyFreelap app, or watch our tutorial videos on the Freelap Youtube channel.

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 BLE= CR 2032 - 2000h; Tx Pad Pro= 3.7V 320mAh LiPo rechargeable battery; Tx Junior Pro= 3.7V 2Ah 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

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