

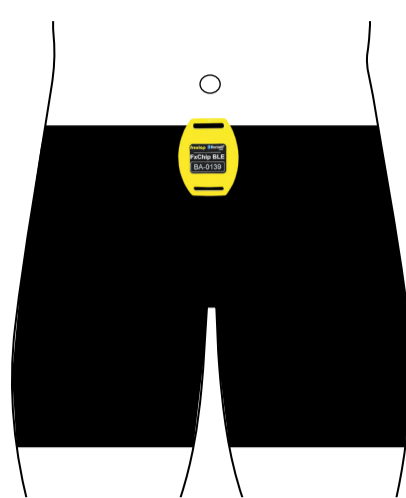
# FLYING START

## » INTRODUCTION

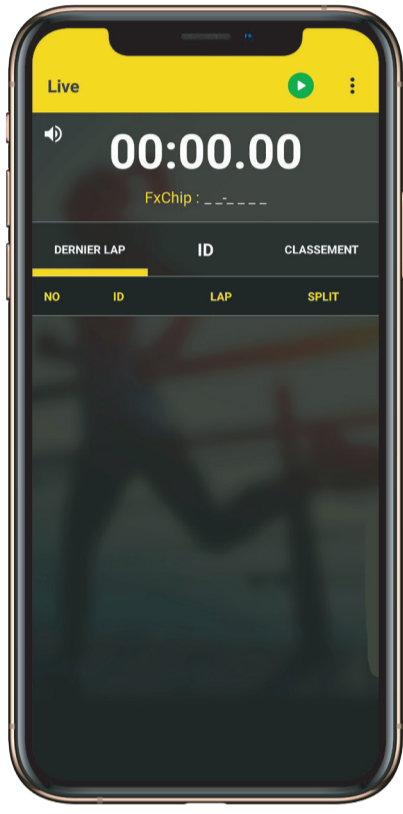
### » HOW TO ATTACH YOUR FXCHIP BLE ?

Attach your FxChip BLE to the athlete using his attachment clip (provided) : Insert the clip into the notch at the top of the back of your FxChip BLE. Then hang the clip on the belt of the athlete's short.

**It must imperatively be attached to the waist, centered in the alignment of the navel and positioned vertically.**



### WHERE TO PLACE MY MOBILE DEVICE ?



- The chip send the data to the mobile device instantly when the athlete crosses the FINISH transmitter's detection field.

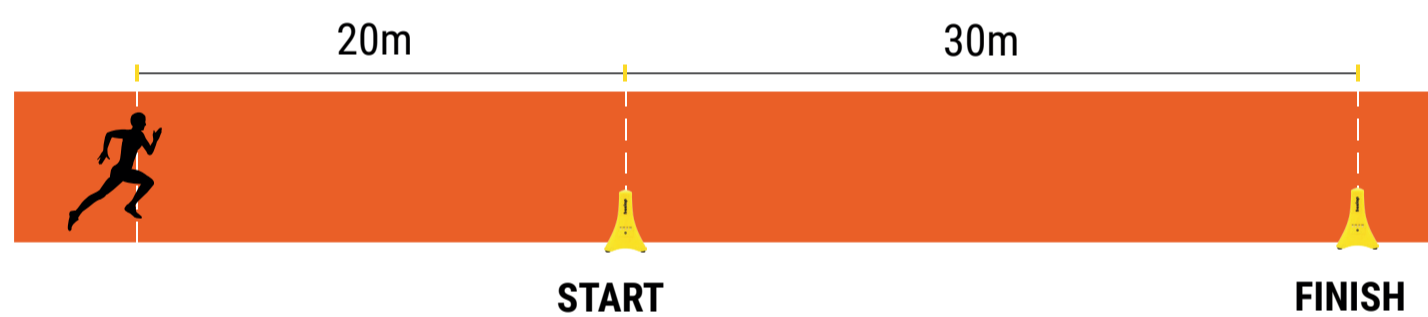
- To ensure the perfect reception of the data, place your mobile device :
  - Next to the FINISH transmitter (between 5m and 50m from the FINISH transmitter)
  - At a height of 1 meter from the ground (in your hands keeping the hands low / or lay it on a 1m high support)

// If the athlete is using a smartwatch or is keeping his smartphone in his pocket : it's OK.  
Your mobile device will be next to the FINISH transmitter at an average height of 1 meter when you will cross the FINISH transmitter.

## » EXAMPLES : TIMING 30M

### N°1 : TIMING ONE SINGLE ATHLETE (or as many athletes as you want, in a row)

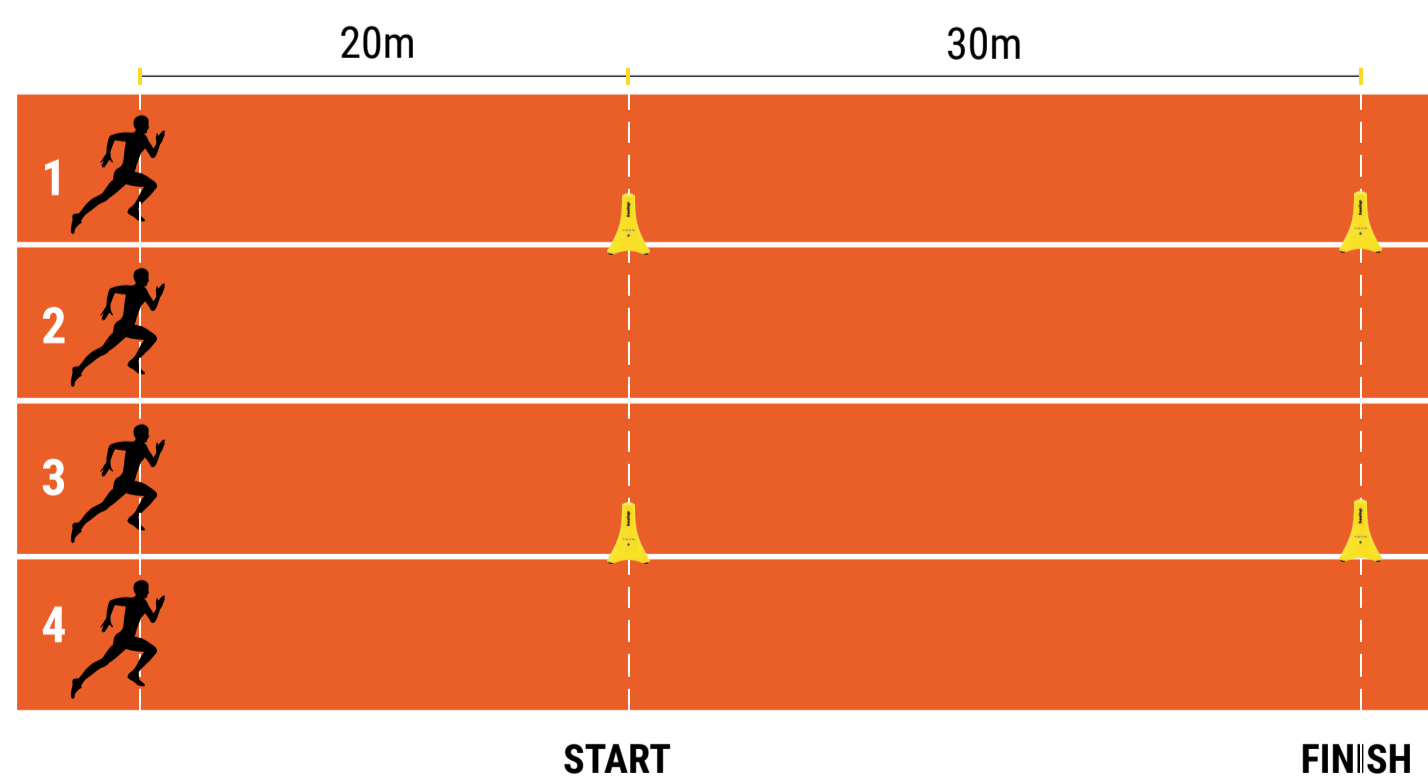
FREELAP PRODUCTS NEEDED : - 1 FxChip BLE transponder / athlete  
- 2 Tx Junior Pro transmitters



- Tx Junior Pro transmitters have to be placed on the ground (**do not raise them**), at the edge of the track, less than 1.5m from the athlete's pass (so that the transponder of the athlete crosses the detection fields).
- Place your Tx Junior Pro coded «START». Then place your Tx Junior Pro coded «FINISH» 30m after.
- For an optimal accuracy, you should start to run 20m before the start transmitter (or at least 5m before).
- Transmitters must be minimum 10 meters apart. / Maximum 11 transmitters on your course.
- In your MyFreelap workout in data section, you will get your data over the 30m.
- If you want to time an intermediate LAP times too, for example to time the first 10 meters :
  - Add a Tx Junior Pro coded «LAP» 10m after the start transmitter.
  - In your MyFreelap workout in data section, you will still get your data over the 30m. Click on it to see the detail of the LAPs and get your data over the first 10 meters (L1) and the last 20 meters (L2).
- Yes, you can time as many athletes as you want, in a row, on the same lane!

### N°2 : TIMING 4 ATHLETES SIMULTANEOUSLY ON ADJACENT LANES

FREELAP PRODUCTS NEEDED : - 4 FxChip BLE transponders  
- 4 Tx Junior Pro transmitters



The Tx Junior Pro can cover 2 lanes: 1 lane of 1.22m on each side of the transmitter.  
/! \ **Do not superimpose magnetic fields:** If you want to time on 4 lanes, 2 transmitters are enough: 1 to cover the lanes n°1 and n°2, and 1 other to cover the lanes n°3 and n°4.