HOW DOES IT WORK?

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



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



RELAY

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



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 web account on app.freelap.com.

01. ATTACH THE FXCHIP



- Attach the ExChip to the elastic band of the rider's mask using its Velcro strap. It must imperatively be centered on the back of the helmet, positioned vertically and facing outward.
- The FxChip automatically activates when moved, and stops after 10 minutes of inactivity.

02. PLACE YOUR RELAY & YOUR TRANSMITTERS



Relay Coach BLE

- Turn on the Relay Coach BLE: press the Power button.
- Clip it to its tripod, and place it 10m after the FINISH transmitter and at a height of approximately 1m off the ground.

PowerUnit & SpaceUnit

- Turn on the transmitter: press 2s on the Power button.
- Press on the Set button to select the Tx mode. Each press of the Set button switches you to the next mode.

of the Power button switches you to the next code.

- Make short presses on the Power button to select the desired code: START / LAP (intermediate) / FINISH, Each short press
- Place it on the ground on the side and parallel to the track. The Freelap logo must
- face the track. It must be placed at maximum 6m from the rider's trajectory.



Transmitters must be minimum 0.7 second apart. Maximum 11 transmistters on your trajectory.

03. PLACE YOUR LED DISPLAY (optional)

- Insert the tripod into the screen's preformed slot. Place it on the ground, between 10m to 50m maximum after the FINISH transmitter.
- Turn on the screen: press the ON/OFF button. Your Relay Coach BLE automatically transmits the data.



EXAMPLES OF USE

SECTOR RUN WITH INTERMEDIATE TIMES

START

INTERMEDIATE







LED Display

Relay Coach BLE

PowerUnit & SpaceUnit code START

PowerUnit & SpaceUnit code I AP

code FINISH

For an optimal accuracy, take the start 15m before the START transmitter.

LOOP CONFIGURATION

Stav at least 5 seconds next to the transmitter, and take the start.



Place your mobile device from 10m to 50m maximum after the FINISH transmitter, at a height of approximately 1m from the ground.

FIND MORE CONFIGURATIONS

Find all the motocross configurations on the library of preset Exercises on MyFreelap app.

04. 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; PowerUnit= 3.7V 5Ah LiPo rechargeable battery. LED Display= 12V 8Ah 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.com/s
- Compliances: Freelap® wireless electronic components are in compliance with the requirements of Directive 2014/53/EU: www.freelap.com/compliance
- Safety and discharge of responsability: 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
 responsability: 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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