

The GPS device: Information



General information about the MadCap GPS tracker:

Dimensions: 78x40x27mm

Weight: 90g

Battery: 2600mAh Li-Polymer Model: Queclink GL320MG

Battery Life: 4 days if configured to send a position every 5 minutes; 2 days if configured to send a position every minute.

Technology: GPRS & GPS



Turning On: Press the ON button for at least 3 seconds. The tracker will vibrate, and the LEDs will blink, indicating it's powering on. You just need to let it work.



Turning Off: Press the ON button for at least 2 seconds until the tracker vibrates. The LEDs will continue to blink for a few seconds after vibration, which is normal as it finishes shutting down.



Charging: Use a USB-C cable on the right side of the device. Monitor the battery through the MadCap application or when the red PWR LED blinks slowly (once every 2 seconds).



The battery life is 4 days in its normal configuration (sending a position every 5 minutes), so remember to recharge it accordingly. However, for certain events, your tracker may be configured to send a position every minute, providing a battery life of 48 hours. Make sure to monitor your battery status using the MadCap application (refer to the "Quick Start Guide before Departure" document for details).



Understanding LED indicators ? is not necessary as all information is displayed in the application. However, for those curious :

BLUE GPS LED: Rapid blinking = searching for GPS signal; slow blinking = GPS signal acquired.

GREEN CEL LED: Rapid blinking = searching for mobile network; slow blinking = mobile network found.

Throughout your event, the GPS and CEL LEDs will blink rapidly and slowly, which is normal and can be ignored.

The **RED** PWR LED should normally be off except during charging and power on/off phases. If it blinks, the battery is low and the tracker needs to be recharged.







