

05 EV-201M



The EV-201M is a 4G dog tracker that allows you to define a safe zone around your home and instantly receive text and email alerts when your dog leaves that zone. The tracker helps you locate your dog or any other pet - anytime, anywhere.

General specifications

- Dimension: 61mm*35mm*16mm
- Weight: 41g / 1.34oz / 0.084lb
- Battery: Rechargeable, 3.7V, 800mAh
- Charging voltage: 5V DC
- Waterproof: IP67

Hardware specifications

- MCU: nRF52840
- Sensor: motion sensor
- Charging: 4 Pin-Magnet
- SIM card slot: Nano Sim, ESIM
- Flash memory: 16MB
- WIFI: 802.11 b/g/n, 2.4G
- BLE: BT5.0 LE

4G CAT-M/NBIOT

- Supported Bands:
- LTE-M1:
 - LTE FDD: B1/B2/B3/B4/B5/B8/B12/B13/B14/B18/B19/B20/B25/B26/B27/B28/B66
- LTE-NB2:
 - LTE FDD: B1/B2/B3/B4/B5/B8/B12/B13/B18/B19/B20/B25/B26/B28/B66/B71
- Antenna:
 - Built-in laser curved antenna

GPS/GLONASS

- Support: GPS and Glonass
- Receiver frequency: 1575.42MHz
- Cold start: approx. 26s
 - Warm start: approx. 2s
 - Hot start: approx. 1s
- Antenna: Built-in ceramic antenna

Features

CAT-M / NBIOT

This product is only compatible with CAT-M and NBLoT networks.

Small, Light, Waterproof

Small size and weight just 38 grams, follow the IP67 waterproof standard.

Activity Monitoring

Use Activity Tracking to easily find out if your pet is getting enough exercise. Track your pet's daily activities in one simple view.

Tracking APP

The dog tracker connects to an app in your phone, through which you can create safe zones, view your cat's location on a map etc.

Real Time GPS Tracking

With GPS LIVE Tracking, you can see the exact trace of your dog.



Smart Geo fencing

Define a safe zone in the APP/WEB and you are ready to receive an alarm when your pet gets out.

Home Wi-Fi and Beacon

The home Wi-Fi and beacons provide at home / out of home information in addition to optimizing tracker's battery life. Beside this, you will instantly receive alerts when your dog leaves home.

