

Hardware and Software IoT Solution for Electric Cargo Bikes and Other E-mopeds

Why do we need to install a GPS location tracker?

1. For real-time tracking, end users and delivery staff can get the location of the vehicles, so the tracker can enhance safety.
2. End users and delivery staff can unlock and lock the vehicles automatically. High efficiency.
3. APP control. It's much more convenient operation.





ELECTRIC CARGO BIKES SOLUTION

Auto unlock & lock

Smart tracking

Combination of GPS tracker and relay for remote power cut control.



Geo-fencing alerts

Users can customize a virtual fence for the vehicle on the map via the APP. An alarm will be triggered immediately when the vehicle enters or exits this area.



Stable connection, quick positioning





Real-time vehicle location can be viewed via the APP for quick retrieval.



High waterproof level, no worries in rainy days

Positioning Accuracy ≤ 15 Meters

FLEET MANAGEMENT SYSTEM

-  Vehicle maintenance
-  Financial management
-  APP control
-  Customer service



The backend management system + APP (all can be customizable) enables one-stop vehicle operation and maintenance management services such as "Fleet Maintenance," "Customer After-sales Service," and "Income Detail Collection."



One-stop Smart Mobility Solution Provider

WHY CHOOSE OMNI IOT ?



20+

20+ years factory

20+

20+ years in client service

200+

More than 200 Employees (over 50 R&D Personnel)

6000

6000 Square Meters of Office Space

4

4 Professional Production Lines

1.5亿+

Over 150 Million Users Using OMNI Positioning Services