# AT4 Asset GPS Tracker



## GPS + LBS + WIFI positioning

Allow the location to be pinpointed in real time or periodically



#### Intelligent power management

Reduce inefficient power consumption when the device stays idle



#### IPX5 water and dust proof

Water-resistant case to ensure stable operation in tough environment



### 10000mAn battery

High capacity Li-ion battery ensuring sufficient power supply



#### Listen-in

Listen to the surroundings by sending a text message

|   |   |          |   | _ |
|---|---|----------|---|---|
|   | • |          | - |   |
|   |   |          |   |   |
|   |   |          |   |   |
| < |   | <u> </u> |   | _ |

#### Strong magnet

Strong magnetic cover allowing for flexible mounting on vehicles or assets

|   | 2 | 5  |         |
|---|---|----|---------|
|   | C | Κ, |         |
| ų | ~ | 2  | <u></u> |

#### Tamper alert

Once the device is disassembled, you will get informed immediately

| 010,0 |
|-------|
|       |

#### Tracked by: SMS, APP, Web

Report location in real time through different interfaces

# Application







## **GSM Specification**

| GSM frequency           | 850/900/1800/1900MHz                                   |  |
|-------------------------|--|--|
| GPRS                    | Class 12, TCP/IP                                       |  |
| Memory                  | 32 + 32 Mb   |  |
| Phsase error            | RMSPE<5,PPE<20   |  |
| Maxoutput               | GSM850/GSM900:33±3dBm GSM1800/GSM1900:30±3dBn          |  |
| Max frequency error     | ±0.1ppm  |  |
| Receive sensitivity     | Class II RBER2%(-102dBm)                               |  |
| GPS Specification       |  |  |
| Chipset                 | High sensitivity GPS chips                             |  |
| Frequency               | GPS L1, 1575.42MHz                                     |  |
| Channel                 | 66   |  |
| Location accuracy       | <10 meters   |  |
| Tracking sensitivity    | -165dBm  |  |
| Acquisition sensitivity | -148dBm  |  |
| TTFF (open sky)         | Avg. hot start ≤1sec Avg. cold start≤32sec             |  |
| Function & Package      |  |  |
| Switch                  | 1 for base falling detection;                          |  |
|                         | 1 for inner disassembly detection; 1 for power control |  |
| Button                  | 1x power   |  |
| GSM/GPS antenna         | Built-in quad band GSM antenna,                        |  |
|                         | GPS ceramic antenna and WiFi antenna                   |  |
| LED indicator           | Red: working status; Green (4): battery                |  |
| Working voltage/current | 3.7V/60mA  |  |
| Tracking mode           | 30 days( drive for 2 hours per day)                    |  |
| Operating temperature   | -20℃~+70℃  |  |
| Battery                 | 10000mAh/3.7V industrial grade lithium polymer battery |  |
| Charger                 | 5 VDC / 2A   |  |
| Charging hour           | 8 hours  |  |
| Device weight           | 285g   |  |
|                         |  |  |

# Contact

Shenzhen Concox Information Technology Co., Ltd Add: 4/F, Building B, Gaoxinqi Industrial Park, Liuxian 1st Road, No.67 Bao'an District, Shenzhen Tel: +86 755 6664 2520 Web: www.iconcox.com www.jimilab.com Email: info@concox.cn info@jimilab.com