



Mobile-360

AT6 is a AT&T & T-Mobile 3G asset GPS tracker. It is equipped with a high powered lithium-ion battery, which can last 7 weeks to 2 years depending on the location reporting interval.

The magnetic and waterproof housing allows AT6 to be easily and inconspicuously placed inside or underneath a vehicle or other asset.



GSM Specifications

Communication System:

WCDMA/GSM

GSM frequency:

GSM: 850/900/1800/1900MHz WCDMA:
850/900/1900/2100MHz (B1/B2/B5/B8)

Receive sensitivity: Class II RBER2%(-102dBm)

GPRS: Class 12, TCP/IP

Memory: 32+32Mb

Phase error: RMSPE<5,PPE<20

Max output:

GSM850/GSM900:33±3dBm, GSM1800/G-

SM1900:30dBm

WCDMA:24dBm

Max frequency error:

±0.1ppm

GPS Specifications

GPS Chipset:

High sensitivity GPS chip

Frequency:

GPS L1, 1575.42MHz

GPS Channel:

66

Location Accuracy:

<10 meters

Tracking Sensitivity:

-162dBm

Acquisition Sensitivity:

-149dBm

TTFF (open sky):

Avg. hot start≤1sec

Avg. cold start≤45sec

Other

Switch:

1 for power control

Button:

1 for power on/off

1 for cover remove alarm

1 for tamper/disassemble alarm

LED Indicator:

1 red LED for GSM; 4 blue LEDs for battery

Operating temperature:

-20°C~ 70°C

GPS antenna:

GPS ceramic antenna

USB port:

Micro 5 Pin

Battery:

10000mAh/3.7V industrial grade lithium polymer battery

Battery Life:

1 Month at 30 seconds when moving

6 months at 1x per hour

Device Dimension:

108.0 x61.0x 30.0mm

Device Weight:

286g