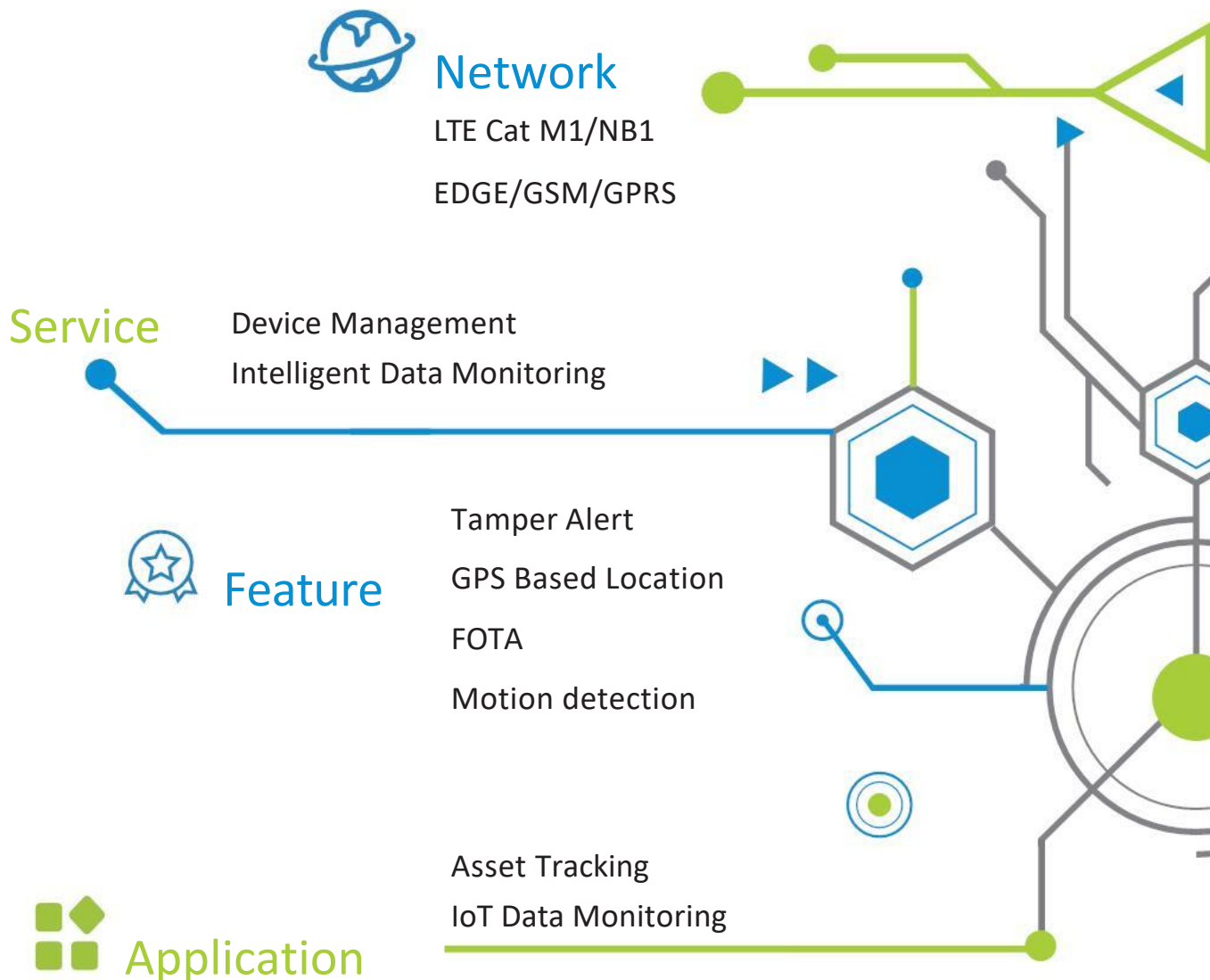


TM1Y09



Ultra-thin and ultra-light LTE Cat M1/NB1 asset tracking device with global 2G fallback. Integrated accelerometer and optical sensor provide reliable and quick motion and tamper detection.



Cellular Network

Cat M1/Cat NB1: B1/B2/B3/B4/B5/B8/B12/B13/B18/B19/B20/B26/B28
EDGE/GSM/GPRS:850/900/1800/1900MHz

Electrical

Power Supply: Non Rechargeable Battery
Battery: 3000mAh@3V
Standby Current: 80uA
Static Current: 80mA
8 days@1 report/10min
1.5 years@1 report/day

Physical

Size: 92x58x8.4mm
Weight: 55g
IP Level: Non-waterproof
Embedded Sensors:
- Accelerometer
- Optical

Data Transfer

Cat M1: 375kbps DL; 375kbps UL
Cat NB1: 32kbps DL; 70kbps UL
EDGE: 296kbps DL; 236.8kbps UL
GPRS: 107kbps DL; 85.6kbps UL

Location

GPS
Sensitivity: Cold Start -146dbm
Accuracy: <2.5m CEP
LBS: Supported

Environmental

Temperature: -20°C ~ 60°C
Humidity: 95%RH

Antenna/SIM

GPS Antenna: Internal
Cellular Antenna: Internal
SIM Form Factor: Micro-SIM (3FF)

Device Management

Data Monitoring
Device Configuration
Firmware Upgrade



Contact Information

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