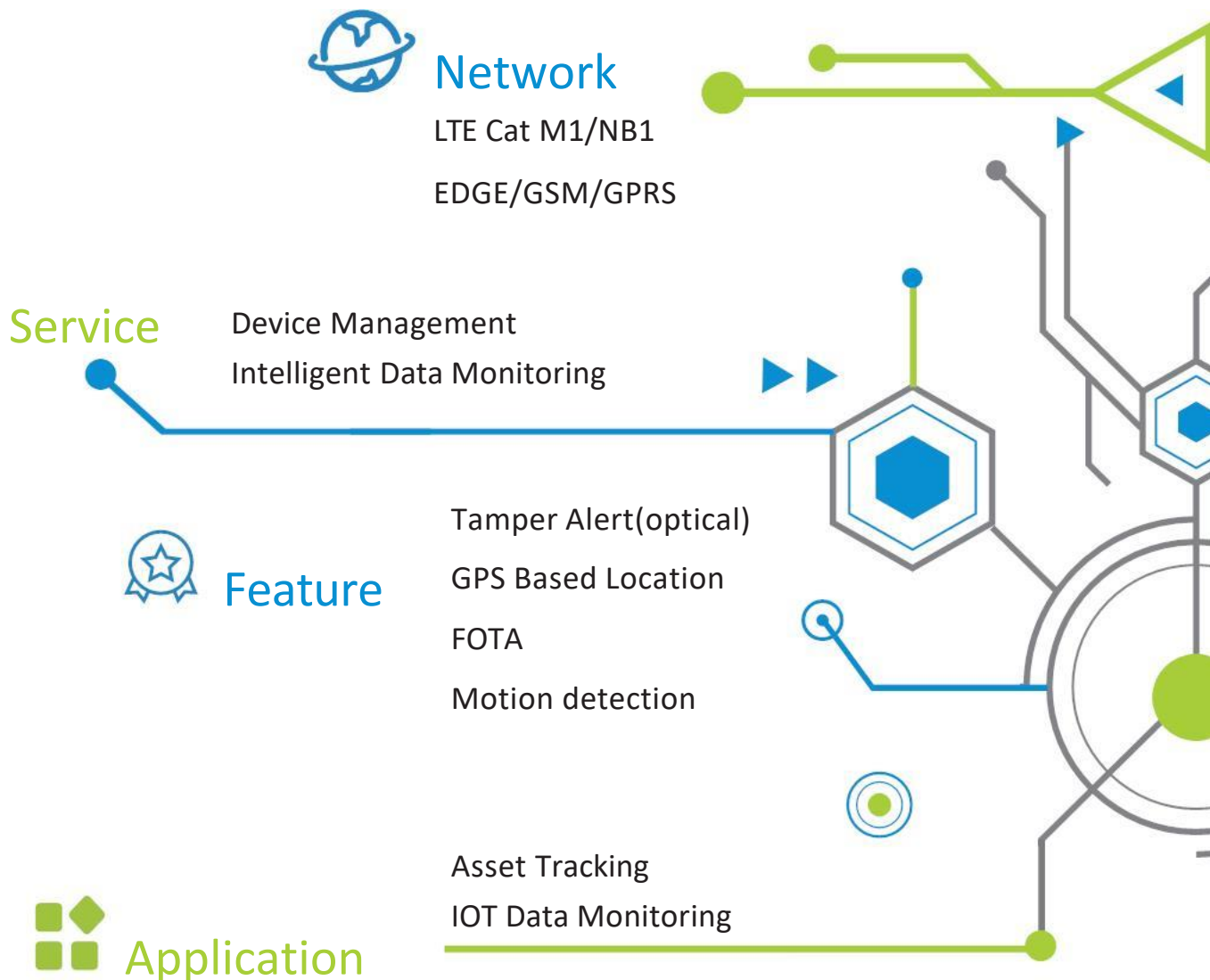


TMY02



Upgraded version of TMY01 that includes LTE Cat M1 and NB1 cellular technologies. Also, integrated acceleration and optical sensors to provide quick and dependable 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: 1950mAh@6V

Standby Current: 100uA

Static Current: 100mA

9 days@1 report/10min

3 years@1 report/day

Physical

Size: 80x38x34mm

Weight: 89g

IP Level: 65

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)

Certification

FCC

PTCRB: March 2020

CE: April 2020

*Preliminary Specs

Device Management

Data Monitoring

Device Configuration

Firmware Upgrade



Contact Information

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