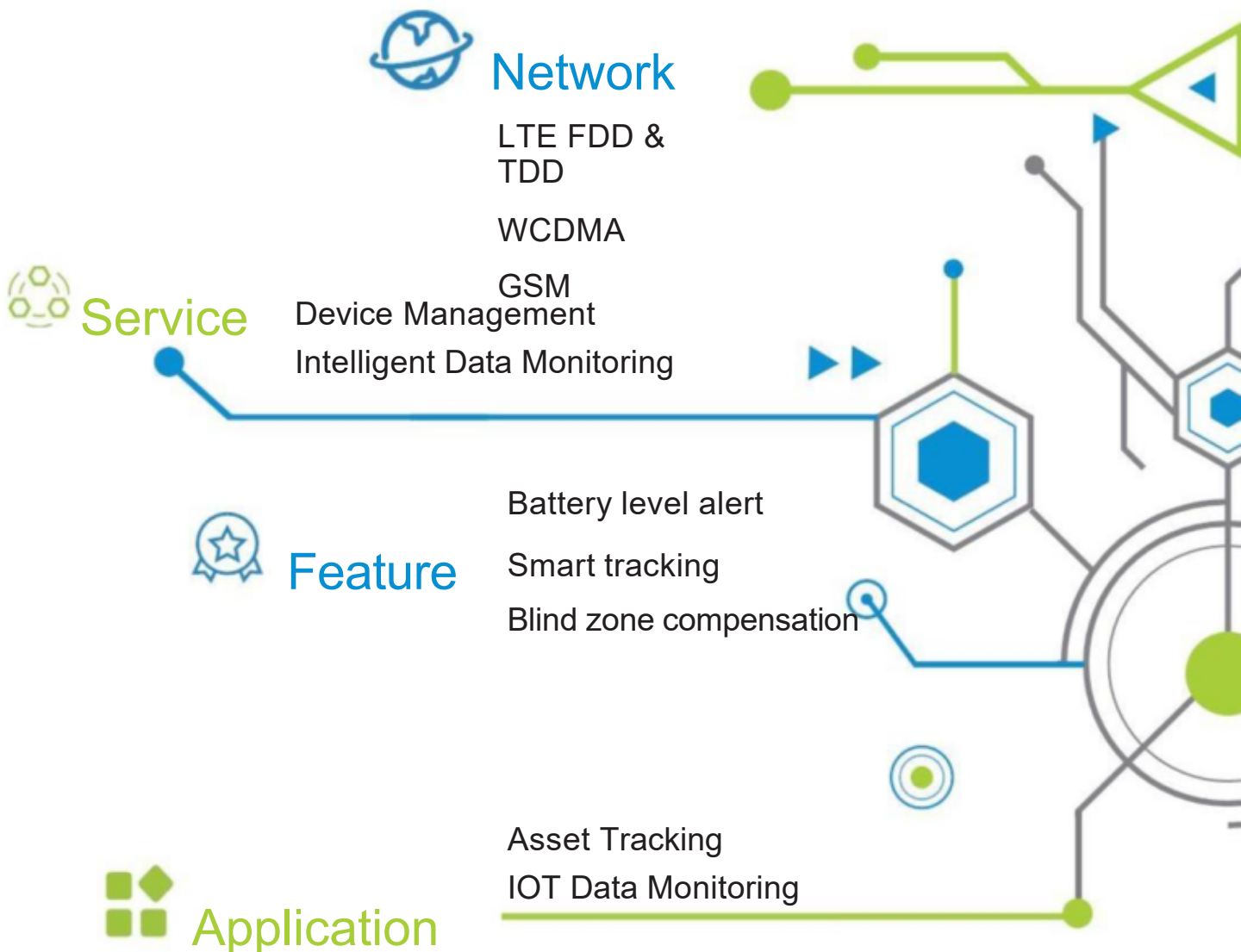


TMX04



TMX04 is a rugged device built with a **double-layer waterproof design**, long battery life, ultra-low power consumption, and support for 4G/3G/2G global networks and positioning functionality. The special enclosure design is ideal for **container tracking applications**.



Cellular Network

LTE FDD: B1/B3/B5/B8 (CHN/IND)	B1/B3/B5/B7/B8/B20 (EMEA)
B2/B4/B5/B12/B13/B14 (NA) (AUS/TW/BRA)	B1/B3/B4/B5/B7/B8/B28
LTE TDD: B38/B39/B40/B41 (CHN/IND)	B38/B40/B41 (EMEA)
WCDMA: B1/B8 (CHN/IND)	B1/B5/B8 (EMEA)
B2/B4/B5 (NA)	B1/B2/B5/B8 (AUS/TW/BRA)
GSM: 900/1800MHz (CHN/IND)	B3/B8 (EMEA)
B2/B3/B5/B8 (AUS/TW/BRA)	

Data Transfer

LTE FDD: 150Mbps DL; 50Mbps UL
WCDMA: 384kbps DL; 384kbps UL
EDGE: 296kbps DL; 236.8kbps UL
GPRS: 107kbps DL; 85.6kbps UL

Electrical

Power Supply: Non-Rechargeable Battery
Battery: 8100mAh@3.6V
5 years@1 report/day

Environmental

Temperature: -20°C~70°C
Humidity: 95%RH

Location

GPS, BeiDou
Sensitivity: Cold Start -145dbm
Accuracy: 5-15m
LBS Supported

Physical

Size: 205x68x27mm
Weight: 200±5g
IP Level: 67
Embedded Sensors (optional):
- Optical - Accelerometer

Antenna/SIM

GPS Antenna: Internal
Cellular Antenna: Internal
SIM Form Factor: SIM (2FF)



Contact Information

www.things-matrix.com

Email: info@things-matrix.com

Phone: +1 (404) 791-5958

Device Management

Data Monitoring

Device Configuration

Firmware Upgrade



Contact Information

www.things-matrix.com

Email: info@things-matrix.com

Phone: +1 (404) 791-5958