

ST4915

Primary Battery Operated Device

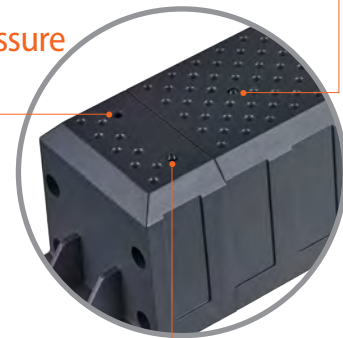
Asset Tracking Device



Wi-Fi /BLE Sensor









- Temperature
- Humidity
- Barometric Pressure

LED (Modem/MCU)



Light Detection

Key Features

-  LTE Cat. M1/ NB-IoT / 2G
-  Wi-Fi Geolocation Available (*Option)
-  Extremely Low Power Consumption
-  Low Battery Alert
-  Built-in 3-axis Accelerometer, Temperature, Humidity, Light Detector and Barometric Pressure Sensors (*Option)
-  Maintenance Server Supported (*Option)
-  Firmware Upgradeable Remotely (OTA)
-  Waterproof IP65/IP67 Compliant



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Technical Specification

Network	LTE Cat M1 / NB-IoT / 2G
Power Consumption	Active mode : 40~60mA / Sleep mode: Approx. 3.5mA, Deep Sleep mode: Approx. 10uA
GPS / GNSS Receiver	SBAS: WAAS, EGNOS, MASA, GAGAM GPS Sensitivity -167 dBm (for tracking)
User Interface	Communicate via Bluetooth® wireless technology with sensors. Wi-Fi B/G/N Support (Only 2.4Ghz)
Dust and Water Resistant	IP67 IP65 (With specific sensor) - Temperature, Humidity, Barometric pressure
Internal Battery	3.6V, 57Ah Primary Battery
Dimension	62(W) x 258(L) x 61(T) mm
Certificates	FCC, IC, PTCRB, CE, SAE-J1455 (TBD)



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