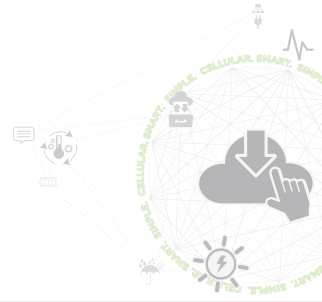


QTELLUS™

Asset Tracking Solution



Product Brief

QTELLUS™ by NimbeLink offers a full service asset tracking solution. Utilizing the latest in Cellular technology the QTELLUS has the lowest power and longest battery life so you can track, monitor and manage a wide variety of assets like never before, from durable goods to perishable goods. QTELLUS is designed as a full stack solution and comes device, network and application ready. Increase your productivity, ROI and visibility.

Connect, Deploy, Visualize Now!

Features

- Off-the-shelf deployment
- Low Power LTE M1 technology
- Long battery life (7-10 years)
- Real-time tracking
- Configurable alerting
- Motion tracking, triggering updates
- IP67 Rugged & dust / water-proof enclosure
- GPS, GNSS, GLONASS, BeiDou enabled
- Temperature alerts

Advantages

- Expand number of assets tracked
- Reduction in theft-associated costs
- Improved customer service
- Improved return on trailer assets
- Improve fleet operations

Technical Specifications

General

| | |
|---------------------|---------------------|
| Communication Mode | LTE CAT M1 |
| Location Technology | GNSS/GLONASS/BeiDou |
| Operating Voltage: | 4V |

GPS

| | |
|-------------------------|---------|
| Enhancement Technology | SBAS |
| Tracking Sensitivity | 161 dBm |
| Acquisition Sensitivity | 147 dBm |
| Location Accuracy | <1.8m |

Cellular

| | |
|-----------------|------------------------------|
| Data Support | LTE CAT M1 Packet Data (TCP) |
| Operating Bands | 700 B13 |

Battery Pack

4 (1.5V AA batteries)

Certifications

FCC and Verizon ODI

Physical

| | |
|------------|-----------------------------------|
| Dimensions | 4" x 4" x 1.0" (100 x 100 x 25mm) |
| Weight | TBD |

Environmental

| | |
|-------------|--|
| Temperature | -40 to +85C (operating - Depending on batteries) -40 to +85C (storage - Depending on batteries) |
| Humidity | 95% R.H. @ 50C non-condensing |

Sensors

| | |
|----------------------|---------------------------|
| Temperature | -40 to +85C |
| 3-Axis Accelerometer | Motion and shock triggers |



Contact a NimbeLink Sales Professional
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Online

www.NimbeLink.com