

Salient Features of VloT Nodes

- **Over-the-Air (OTA) firmware updates**
- **ChirpStack v4.x server compatibility**
- **Ultra low-power**
- **Battery back**
- **Configurable polling intervals**
- **Data encryption and security**
- **API based integration**
- **Battery health monitoring**

VloT Node

Asset Tracking Device

GPS-enabled Location Tracking

GNSS Capabilities

SYSTEMS: GPS, NAVIC

Accuracy: ~2.5m CEP (open sky)

Update Rate: Configurable, up to 10 Hz

Acquisition: -148 dBm sensitivity

Key Features

Real-time GPS location tracking

Configurable reporting intervals

Geofencing capabilities

Motion detection and alerts

Long battery life

OTA firmware updates

