NL-AT5

Solid Reliability and Unmatched Battery Life

Airgain Asset Tracking Solutions are edge-to-enterprise systems that allow you quickly track, protect and optimize your assets. Each deployment-ready solution tightly integrates asset tracking devices, network connectivity and software – all precisely configured to your use cases.
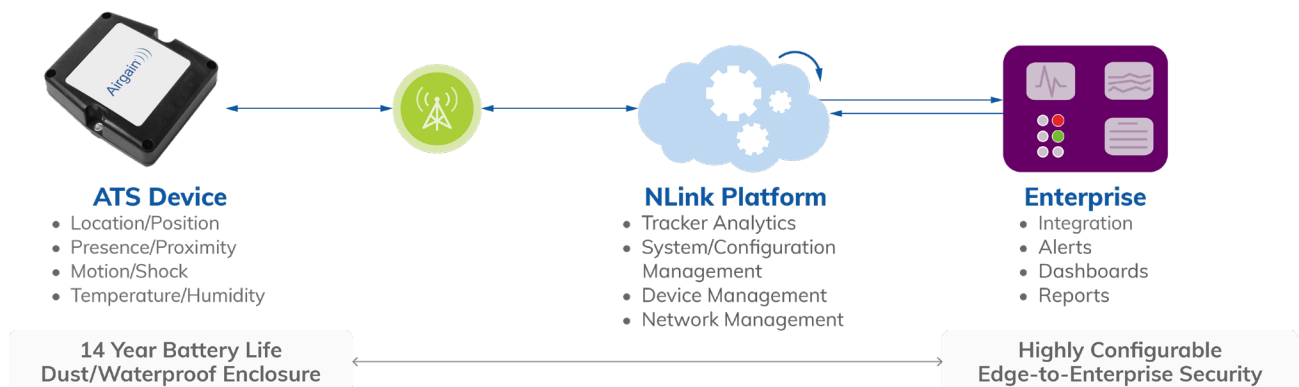
The AT5 is a versatile, ruggedized asset-tracking device that leverages cellular, GPS, Wi-Fi, and environmental sensors to deliver solid reliability for monitoring location and motion. The AT5 device is IP-67 rated for water and dust resistance, works indoors and out and carries a robust power management system delivering industry-leading battery life. And, like all Airgain asset tracking devices, the AT5 supports multiple frequency bands and is globally capable.

FEATURES

- Locate/Track: Receive notifications at predefined times or thresholds
- Geo/Time Fencing: Recieve notifications as tracker penetrated predefined areas or time periods
- Condition Monitoring: Receive alerts based on environmental and physical conditions

ADVANTAGES

- Tightly integrated edge-to-enterprise solution
- LTE-M / NB-IoT, with 2G fallback
- Monitors location and motion
- Industry-leading battery performance
- Highly configurable to your use case
- IP-67 water and dust resistant
- Drop resistant to six feet
- Globally capable – Multi-band support
- Enterprise integration – RESTful API / PubSub
- Flexible business models
- Laser Ranging distance sensor on select models

ATS Device
- Location/Position
- Presence/Proximity
- Motion/Shock
- Temperature/Humidity

NLink Platform
- Tracker Analytics
- System/Configuration Management
- Device Management
- Network Management

Enterprise
- Integration
- Alerts
- Dashboards
- Reports

14 Year Battery Life Dust/Waterproof Enclosure

Highly Configurable Edge-to-Enterprise Security

START TRACKING NOW

"Pilot-in-a-box" - Our Asset Tracking Deployment Kit Includes:

- 3 Trackers
- 3 Months
  - Cellular Connectivity
  - NLink
  - Access to a Dashboard
- To purchase a Deployment Kit, visit go.nimbelink.com
- To learn more, contact us at www.airgain.com/contact

TECHNICAL SPECIFICATIONS	
TARGET REGION	
NL-AT5	Global
CELLULAR TECHNOLOGY	
LTE Category	LTE-M, NB-IoT, 2G
LTE Frequency Bands	LTE FDD: B1, B2, B3, B4, B5, B8, B12, B13, B18, B19, B20, B26, B28 LTE TDD: B39 (Cat M1/LTE-M Only)
2G Frequency Band	GSM850, GSM900, DCS1800, PCS1900
HARDWARE	
Dimensions	3.85" x 3.4" x 1" (97.79 x 86.36 x 25.4mm)
Weight	8 oz
Rugged	IP67
Environment	-30 to +60C (-22°F to 140°F)
LOCATION SERVICES	
Cellular	Cell Tower Triangulation, 1,000-50,000m
GPS	Satelitte Triangulation, 5m-100m
Wi-Fi	Wi-Fi Access Point Triangulation, 10-250m
Geofencing	Geofencing Capable

SENSORS

3 Axis Accelerometer	Motion, Movement, Position, Tilt
BLE	Temper Detection
Lasor ranging distance sensor	Optional, 2m

BATTERY LIFE	USE CASE #1	USE CASE #2	USE CASE #3	USE CASE #4
Check-ins per Day	1	4	24	96
Location Scans per Day	1	4	24	96
Battery Life[1]	14+ years	4+ years	9+ months	2+ months

[1] GPS, Wi-Fi and cellular location scans enabled, all other sensors disabled. 0% cellular connection fail rate, 0% location scan failure rate.