

NL-AT5

Solid Reliability and Unmatched Battery Life




NimbeLink 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.

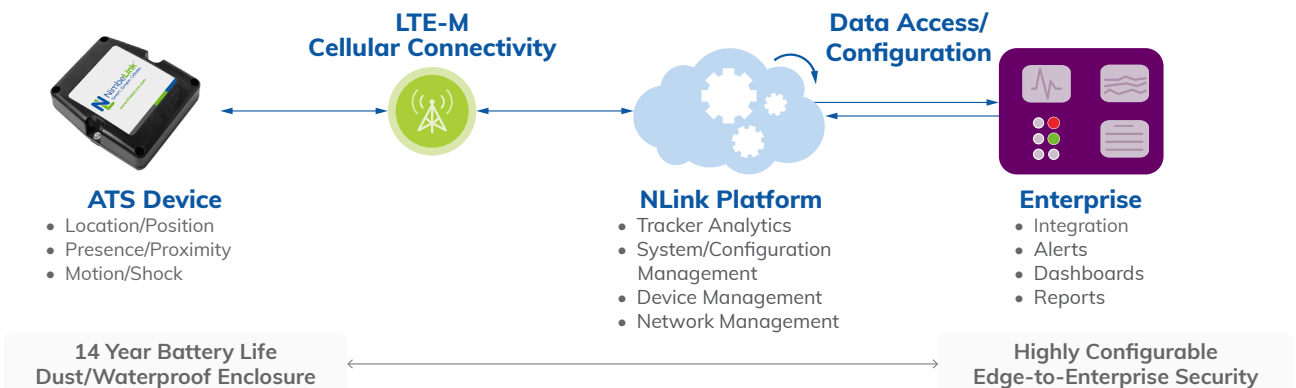
The NimbeLink AT5 is a versatile, ruggedized asset-tracking device that leverages cellular, GPS, Wi-Fi, and environmental sensors to deliver solid reliability for monitoring location and motion. The AT5 device is IP-67 rated for water and dust resistance, works indoors and out and carries a robust power management system delivering industry-leading battery life. And, like all NimbeLink asset tracking devices, the AT5 supports multiple frequency bands and is globally capable.



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

Use Case		
		
Locate/Track <ul style="list-style-type: none"> • Receive notifications at predefined times or thresholds 	Geo/Time Fencing <ul style="list-style-type: none"> • Receive notifications as tracker penetrates predefined areas or time periods 	Condition <ul style="list-style-type: none"> • Monitor environmental and physical conditions



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 nimbelink.com/contact



Technical Specifications (Asset Tracking Solution)

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"			
Weight	8 oz			
Rugged	IP67 (Dust and Waterproof)			
Environment	-30 to +60C (-22°F to 140°F)			
Location Services				
Cellular	Cell Tower Triangulation, 1,000-50,000m			
GPS	Satellite Triangulation, 5m-100m			
WiFi	WiFi Access Point Triangulation, 10-250m			
Geofencing	Geofencing Capable			
Sensors				
3 Axis Accelerometer	Motion, Movement, Position, Tilt			
BLE	Temper Detection			
Laser 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	4.0+ years	9+ months	2+ months

¹ GPS, WiFi, and cellular location scans enabled, all other sensors disabled. 0% cellular connection fail rate, 0% location scan failure rate.

Contact Us

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