

LAMAR FlexTag™

Ultra-thin · Rugged · Intelligent 5G IoT Tracker

LAMAR FlexTag™ is a next-generation 5G tracker designed for harsh environments and global routes. At just 5.88 mm thick, it delivers real-time visibility into your shipment's location, condition, and movement — from origin to delivery.

110 days

Battery life

5.88 mm

Ultra-thin form

30%

Loss reduction

Core Capabilities

- **Live Shipment Insight:** Real-time updates from origin to destination
- **Global Connectivity:** Auto-switches across 5G, LTE Cat-M, and NB-IoT networks
- **Multi-Event Alerts:** Instant notifications for temperature, light, tampering, and delays
- **Extended Battery Life:** 2500 mAh battery lasts up to 110 days (configurable)
- **Slim, Durable Build:** 147.1 × 127 × 5.88 mm — fits easily in packages and containers
- **Wide Temperature Range:** Operates from –20°C to 60°C (–4°F to 140°F)
- **IP67 Rated:** Dust- and water-resistant
- **Certified:** CE and FCC compliant — international safety and communication standards
- **Multi-Sensor Tech:** Detects temperature, motion, and unauthorized access

Technical Specifications

Model	MTB04
FCC ID	2ABU6-MTB04
Contains FCC ID	2ANPO00NRF9160
Connectivity	5G · LTE Cat-M · NB-IoT · GPS
Dimensions	147.1 × 127 × 5.88 mm
Battery	2500 mAh — up to 110 days active tracking
Operating Temp	–20°C to 60°C (–4°F to 140°F)

Ingress Rating	IP67 (dust- and water-resistant)
Sensors	Temperature, motion, light, tamper
Certifications	CE, FCC

Designed For

- Pharmaceuticals and cold-chain logistics
- High-value goods and secured transit
- Transportation and logistics fleets
- Port infrastructure and container monitoring
- Organ and tissue transport — viability-critical shipments