

NEW IN 2025

ProofTracker™



LOCATION



TEMPERATURE



HUMIDITY



TILT



SHOCK



ACCELERATION



LIGHT

These aren't your grandparents' data loggers.

New for 2025, Transparent Path's new ProofTracker™ advanced shipment monitors ride with your shipment — keeping an eye on its location and conditions. End-to-end. In real-time.

KNOW WHAT'S
HAPPENING TO CARGO
— RIGHT NOW

MAINTAIN FRESHNESS,
QUALITY AND SAFETY

SEE WHERE, WHEN
AND HOW YOU'RE
LOSING MONEY

STOP PREVENTABLE
SHIPMENT DELAYS &
FINANCIAL LOSSES

Key features

- Multiple connectivity features including LTE Cat-M1, WiFi and Bluetooth
- Global GNSS satellite tracking options
- Satellite, WiFi or cellular triangulation
- Two USB-C ports for simultaneous recharging and external probe use
- Remote power-on, power-off, and updates
- Industry-leading 5000mAh battery
- Airline-safe NiMH battery option available
- IP67 water resistance for wet environments
- Eco-friendly biodegradable PLA case
- Use for both in-transit and stationary cargo monitoring
- Alerts via email, SMS or WhatsApp

Visibility platform

- Track who has custody – in real time
- Collaborate with supply chain partners on delivery, rerouting
- Reduce cargo theft and diversion
- Obtain shipment insights that drive better performance
- Control-tower service included as part of our subscription

Get started today

Email: sales@pacificsensortech.com.au

Phone: 1300 662 720



TRANSPARENT PATH.

ProofTracker technical specifications

	ProofTracker™		ProofTracker™ Pro	
Used for	Food, chemicals, and hard goods		Pharmaceuticals and biomedical	
Usage type	Single-use or multiple-use		Single-use or multiple-use	
Modes	Road, rail, ocean*, air*		Road, rail, ocean*, air*	
Use cases	Both in-transit and stationary cargo monitoring		Both in-transit and stationary cargo monitoring	
CONNECTIVITY				
Cellular	LTE Cat-M1, NB-IoT dual mode		LTE Cat-M1, NB-IoT dual mode	
WiFi support			2.4 GHz – up to 25 clients	
Bluetooth support			Bluetooth 5.2 – up to 7 tags/clients	
USB ports	Two USB-C ports (charging & external probe use)		Two USB-C ports (charging & external probe use)	
Remote control	Remote power on/off; remote excursion setting; remote firmware updates		Remote power on/off; remote excursion setting; remote firmware updates	
SENSORS				
Geo-location	GNSS and cellular triangulation (±1m)		GNSS, WiFi and cellular triangulation (±1m)	
Temperature	-40°C to 85°C (±0.1°C)		-40°C to 85°C (±0.1°C)	
Humidity	0-100% RH (±1.5%)		0-100% RH (±1.5%)	
Tilt	±3° (activated upon request)		±3° (activated upon request)	
Shock/vibration	0-16Gs		0-16Gs	
Light exposure	0.01-64,000 lux		0.01-64,000 lux	
POWER AND BATTERY				
AC power	Uses standard USB phone charger – minimum 2W		Uses standard USB phone charger – minimum 2W	
Manual on/off switch	YES – manual switch or via dashboard		YES – manual button or via dashboard	
Battery	ProofTracker: 5000mAh Lithium Ion rechargeable	ProofTracker Air: 2500mAh NiMH rechargeable	ProofTracker Pro: 5000mAh Lithium Ion rechargeable	ProofTracker Pro Air: 2500mAh NiMH rechargeable
DATA				
User interface	Via our Visibility Platform		Via Visibility Platform or on-device display	
Log interval	5 minutes to 24 hours		5 minutes to 120 hours	
Transmission interval	5 minutes to 24 hours		5 minutes to 120 hours	
Memory	Up to 250,000 readings		Up to 250,000 readings	
PHYSICAL SPECIFICATIONS				
Dimensions	ProofTracker: 75mm H x 80mm W x 27mm D	ProofTracker Air: 75mm H x 80mm W x 33mm D	ProofTracker Pro: 84mm H x 79mm W x 27mm D	ProofTracker Pro Air: 84mm H x 79mm W x 35mm D
Weight	ProofTracker: 5.2oz / 147g	ProofTracker Air: 6.3oz / 180g	ProofTracker Pro: 5.6oz / 159g	ProofTracker Pro Air: 6.5oz / 185g
IP rating	IP67 water resistance		IP67 water resistance	
Case material	Constructed of PLA bioplastic		Constructed of PLA bioplastic	
CERTIFICATIONS				
Certifications	Device: FCC, CE, UL, Anatel, UN38.3, NIST Traceable 3-point. Communications chip: FCC, IC, PTCRB, GCF, RoHS, REACH, RCM, Telec, NCC, KC, Jate		Device: FCC, CE, UL, Anatel, UN38.3, NIST Traceable 3-point. Communications chip: FCC, IC, PTCRB, GCF, RoHS, REACH, RCM, Telec, NCC, KC, Jate	
(*) In ocean and air cargo modes, data continues to be collected but real-time alerts are not possible without cellular connectivity.				