

Bluetooth Tags



Capture Location, Temperature, and Humidity with Cost-Effective, Small Footprint Tags



Simple, Reliable Asset Tracking

Pair Cal/Amp Bluetooth tags with rechargeable or wired gateways to ease tracking of location and environmental condition data on your high-value assets.

Flexible Application Options

Streamline integration of Cal/Amp telematics data into your application via API or rely on Cal/Amp app to manage all of your assets.

Dimensions

2.85" x 1.33" x .19"

72 mm x 34 mm x 4.7 mm

Advanced Asset Tracking Technology



Quick Installation

For mounting, peel off the backing on the industrial grade double-sided tape on the tag. Or, simply place the tag into the box containing the asset. Line-of-sight visibility is not required but will extend the operating range up to 250 feet. Snap off the tab to activate the tag and initiate reporting.



Durable By Design

IP ratings, shock and vibration resistance, and wide operating temperature support provide the ideal solution for rugged industrial environments.



Intuitive Tracking, Alerts, and Reporting

Tags report to gateways within proximity with no setup required. In the Cal/Amp app, location, battery level, temperature, and humidity are clearly displayed in the tracking page. Configure helpful geofence or environmental sensor alerts for email or SMS notifications. Input the date range and immediately bring up a comprehensive tag history report, or temperature log report for NIST traceable reporting compliance.

Advanced Asset Tracking BLE Tags | Rugged. Precise. Affordable.

Communication	
Bluetooth	4.2 Requires secure communication with CalAmp gateway. Up to 250 ft (80 meters) with clear line of sight

Certifications	
Industry Certifications	FAA Compliant, FCC, CE, NOM, IFETEL

Power	
Battery Type	Lithium primary coin cell (not replaceable)
Operating Parameters	Activated upon breaking off tab Max output power is less than 100mW EIRP

SKUs	
PTAG04	Proximity (Typical battery life 24 months)
STAG04HT	Proximity, temperature, humidity (Battery life 9 months, subject to use case)

Form Factor	
Dimensions	1.33" x 2.85" x .19" (33.8 mm x 72 mm x 4.7 mm)

For full tech specs visit calamp.com

Environmental	
Temperature	-20 C to 60° C (operating) -30 C to 60° C (storage)
Shock and Vibration	Resistant
IP rating	PTAG04: IP67 STAG04HT: IP65

Sensors	
Proximity	PTAG04 and STAG04HT
Temperature	STAG04HT NIST Traceable Accuracy +/- 0.5C Min/Max Threshold (configurable)
Humidity	STAG04HT Accuracy 4% rH (20% to 80% rH)

Supported Applications	
CalAmp app	
CalAmp Telematics Cloud (CTC)	
Command Center Monitoring	

