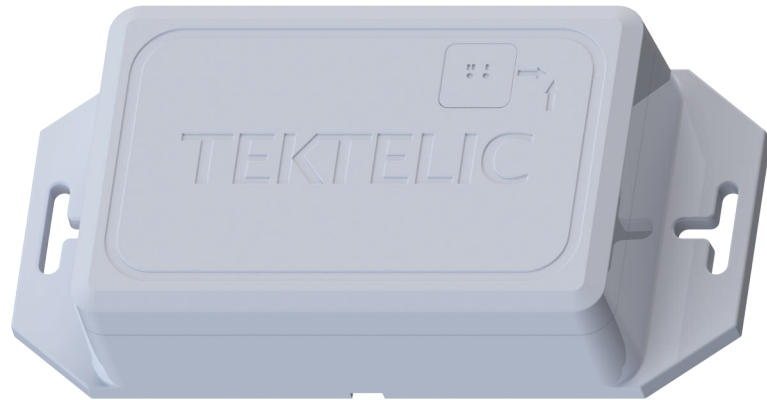


KONA Industrial GPS Tracker

LoRaWAN™ connected GPS Tracker for Industrial Asset Management

The KONA Industrial Tracker is an ideal solution for geolocating your assets in the field. This device provides GPS enabled near real-time satellite location tracking with LoRaWAN. The rugged IP67 design allows for operation in diverse deployment environments, with an operable temperature range of -40°C to +65°C. The device contains a D Cell battery for optimal battery life with multiple variants to meet various battery life requirements. The unit is equipped with an accelerometer to accommodate event-based start-up, minimizing unnecessary battery usage.

The Industrial Tracker is seamlessly integrated with TEKTELIC's End-to-End IoT solution.



Key Features

Accelerometer

Precise GPS

Data Transmission via LoRaWAN™

BLE (Optional)

Available in most global ISM bands

Rugged IP67 Design

Multiple variants for battery life requirements

Internal Antenna

General System Parameters

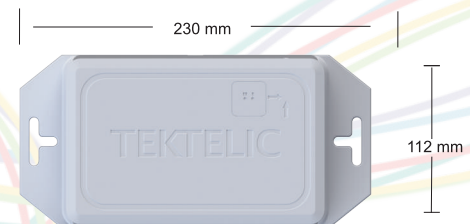
Operational Temperature	-40°C to +65°C
Ingress Protection	IP67
Size	191 x 112 x 53 (1x D Cell Variant) 226 x 112 x 53 mm (2x D Cell Variant) 261 x 112 x 53 mm (3x D Cell Variant)
Battery	1x, 2x or 3x D-Cell

LoRa Parameters

RF Power	22 dBm
RF Sensitivity	up to -137dBm (SF12, 125kHz)
ISM Band	NA915, EU868, AU915, KR920 AS923, IN865, RU864
Antenna	Internal
LoRa Device Class	Class A and C

Regulatory Compliance

Safety	IEC 60950-1 (CE)
Regulatory	ETSI EN 300 220 ETSI EN 301-489-1/-3 FCC 15.247 FCC 15.209 RSS-247 RSS-GEN



Specifications subject to change without notice.

TEKTELIC Communications is a premier supplier of best-in-class LoRaWAN™ IoT Gateways, Sensors, and custom applications. These elements combined provide a powerful end-to-end solution that can be easily, quickly, and cost effectively deployed to address the most demanding IoT challenges.

For more information please visit www.tektelic.com

TEKTELIC
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LoRa Alliance Member™