

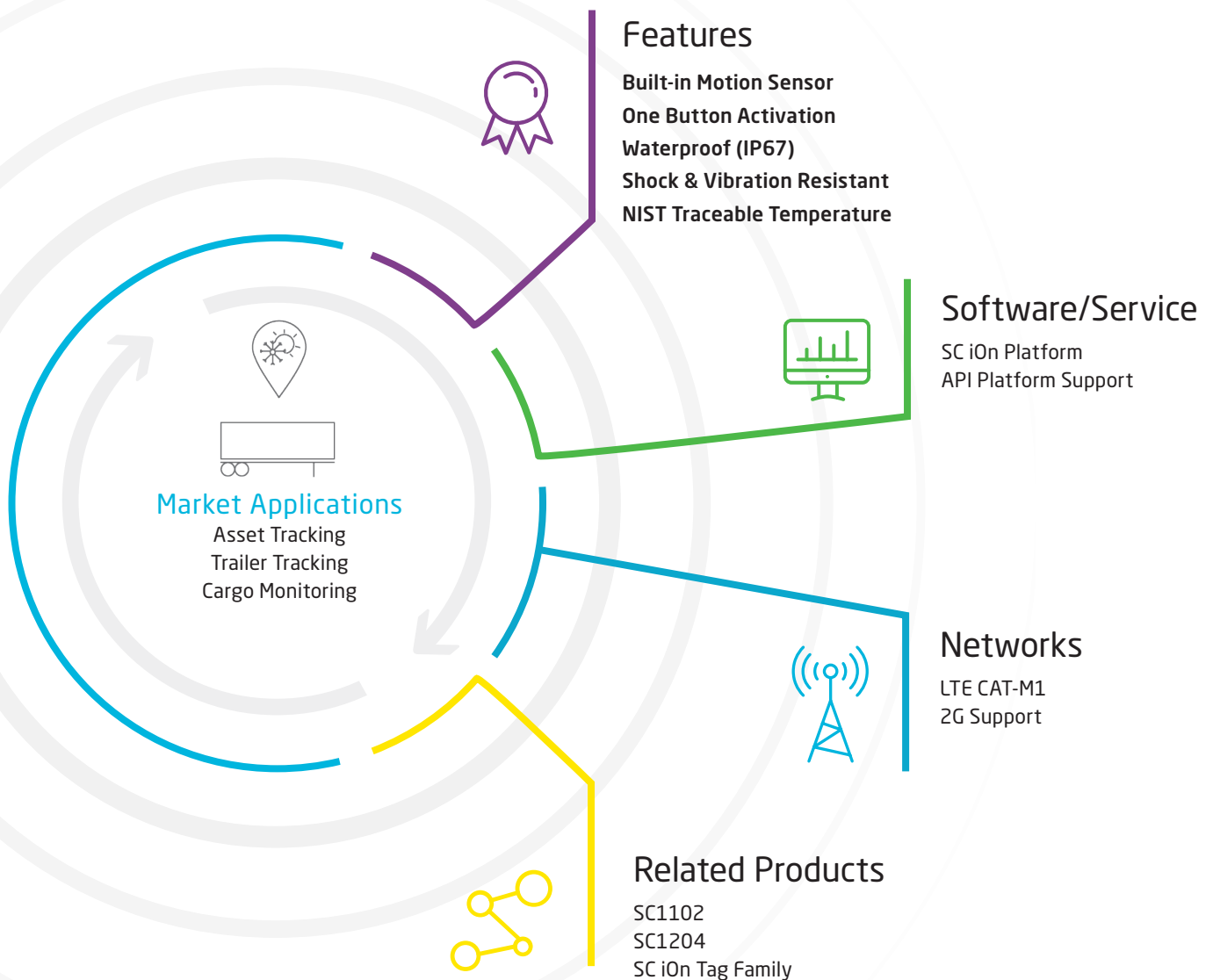
SC1302™

LTE CAT-M1



Single Use, Covert Smart Tracking Device for Shipment Visibility and Compliance

The SC1302 LTE CAT-M1 is a battery-operated tracking device engineered for capturing in-transit temperature and location. It is an ideal solution for tracking shipments in varied weather conditions, over the road, in flight and at sea when device retrieval is not required or possible.



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S1302Q320DS V4-D

Cal/Amp®

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SC1302™ LTE CAT-M1 Technical Specifications

Cellular/Network

Global Variant	
LTE CAT-M1	2100 (B1)/1900 (B2)/1800 (B3)AWS 1700 (B4)/850 (B5/ B26)/900 (B8)/700 (B12/B13/B28)/800 (B18/B19/ B20)/1900 (B39/B25) MHz
GSM/GPRS	850/900/1800/1900 MHz

Location Accuracy

Wi-Fi	100 meters
Cellular	500 meters
GPS	3-5 meters

Certifications

Industry Certifications	FCC, CE, ISED, DO-160, PTCRB, Applicable carriers
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Power

Battery Type	4 Alkaline
Operating Parameters	Simply push button to turn on LED indicates unit is turned on Battery Duration: Configurable after the 30 days @ 15 mins; 36 month shelf life

Environmental

Temperature	-20 C to 55° C (operating) -30 C to 60° C (storage)
Shock and Vibration	Resistant
Ingress Protection	IP67

Physical/Design

Dimensions	5.5" x 2" x 1" (13.97 x 5.08 x 2.54 cm)
Weight	130g (4.6 oz)

Sensors

Motion	Stationary/Moving after Stationary
Temperature	NIST Traceable Accuracy +/- 0.5C type (-30C to 60C) Min/Max Threshold (Configurable)

Product Options

SC iOn Platform
API Platform Support

CALIFORNIA PROPOSITION 65



WARNING:

This product can expose you to chemicals including Carbon black and Nickel, which are known to the State of California to cause cancer, and including Bisphenol A and 1,3-Butadiene, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov