TAG 2002

BLE Location Tag Tracker

Rugged location tag tracker built for reliable, long-term asset tracking in harsh environments. Using Bluetooth Low Energy (BLE) technology, it enables the localization of assets when in range of Sensolus devices with smart BLE gateway capabilities.

- BLE iBeacon advertising
- Up to 10 years battery life
- IP69K rated

Ø 57mm × 20mm
41g

Connectivity

Technology
Bluetooth Low Energy (BLE) iBeacon

Transmission Range
50 meters or more at +4dBm emission power. Actual detection range is strongly influenced by physical environment.

Mechanics & Design

Dimensions
Ø 57mm base, 20mm thickness

Weight
41 grams

Color
White

Casing Material
DELRIN (POM C) - Compatible with food products (90/128/EEC)

Water & Dust Resistance
IP69K

Operating Temperature
-40°C to +85°C

Power

Battery Type
Non-replaceable internal lithium battery (3 VDC)

Battery Life
Up to 10 years. Actual battery life may be reduced by extreme temperatures.

Certifications

Europe
CE: EN 300 328 / EN 301 489 & EN 55032 / EN 62368-1

USA
FCC: 15.247 / FCC PT 15B

Canada
ISED: RSS-247 / ICES-003

Environmental
RoHS compliant