# sensolus

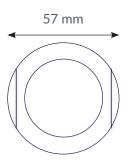
TAG 2002 is a rugged location tag tracker built for reliable, long-term asset tracking in harsh environments.

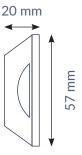
Using Bluetooth Low Energy (BLE) technology, it enables the localization of assets when in range of Sensolus devices with smart BLE gateway capabilities.



**●** IP69K

★ BLE iBeacon advertising





# Connectivity

#### **Transmission power**

Strong emission power (+4dBm) enables detection at ranges of 50m or more. Actual detection range is strongly influenced by physical environment.

### **Mounting**

Instructions for mounting the device are available in the Sensolus documentation center.

# Mechanics & design

Size

Ø 57 mm base - Thickness: 20 mm

Weight

41 gram

Color

White

**Operating temperature** 

-40°C to +85°C

Casing

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

Water & dust resistance

IP69K

# **Battery**

- Up to 10 years battery life, actual battery life may be reduced by extreme temperatures.
- · Non replaceable 3 VDC Internal lithium battery

### Certificates

**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

**RoHS** 

Yes