

Button Tag



AT-BUTTON-WBAND

SPECIFICATION

The Button Wristband Tag is a part of Enlighted's Real-Time Location Service (RTLS) solution. Designed to be worn by an individual, the tag transmits Bluetooth Low Energy (BLE) advertisements that are received by the Enlighted Sensor Network and communicated to the location server for computation of real-time location information.

OVERVIEW

The Enlighted Button Tag is a wearable device with an IP67-rated casing that can handle a variety of applications and environments. The integrated battery has a one-year lifetime with typical use and is replaceable.

The tag is designed to be worn as a wristband and has a magnetic switch for easier wear and stronger bond. Each tag transmits its unique ID and proprietary advertising message, ensuring that only valid tags are received by the Enlighted Sensor Network and application.

FEATURES

- Broadcasts Bluetooth Low Energy (BLE) advertisements
- The Angle-of-Arrival (AoA) technology enable real-time tracking of tags with centimeter level accuracy.
- The 3-axis accelerometer detects motion and adjusts advertising rate to optimize battery life
- Easy push button to activate an SOS call for help
- Waterproof, Dust-proof, and Shock-proof

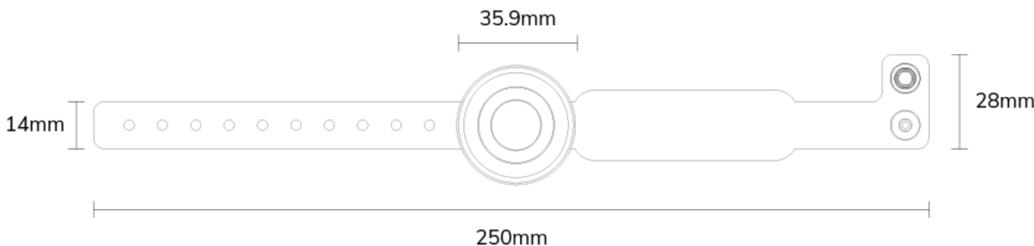
DATA PRIVACY

The Enlighted Button Tag broadcasts BLE beacons received by Enlighted sensors to compute the location of the tag. The tag does not have the ability to directly reference, distinguish or identify any natural person or the asset it might be associated with.



The Enlighted Button Tag

Body	L	9.8"	250 mm
Strap:			
Shorter Side	W	0.55"	14 mm
Longer Side	W	1.1"	28 mm
Case	L	1.4"	36 mm



TECHNICAL SPECIFICATIONS

Sensor Case: White waterproof plastic
Enclosure: IP67 rating
Battery: One year typical use
Operation Voltage: 1.8-3.9V

ORDERING INFORMATION

AT-BUTTON-WBAND Enlighted Button Wristband Tag
AT-1U-H1 Enlighted Asset Tag 1U
AT-CARD-MT Enlighted Badge Tag
AT-BUTTON Enlighted Beacon Tag

COMPLIANCE

Europe
United States

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