# **Bracelet Specifications**

LF Frequency	125 kHz
<b>BLE Frequency</b>	2400-2483.5 MHz
Battery Power	3 VDC
Battery Life	WGB-TAG-1000-90D: 90 Days WGB-TAG-1000-1Y: 1 Year WGB-TAG-1000-3Y: 3 Years
Operating Temperature	32° to 122°F (0° to +50°C)
Humidity	0-95% RH @ 70°F (21°C), non- condensing
IP Rating	IP67
UL294	ACC Accessory, TYPE: S, 17XS
Dimensions	1.08 x 1.16 x 0.6" (2.74 x 2.95 x 1.5 cm)
Weight	0.41 oz. (11.6 g)

#### The Bracelet is intended for indoor use only.

STANLEY Healthcare reserves the right to change specifications without notice.

#### Warranty

STANLEY Healthcare's WanderGuard BLUE Bracelets are warranted against defects in materials and workmanship and shall perform in accordance with published specifications for the following periods:

- WGB-TAG-1000-90D: 90 Days
- WGB-TAG-1000-1Y: 1 Year .
- WGB-TAG-1000-3Y: 3 Years •

The STANLEY Healthcare Bracelet warranty is binding only if the Bracelet was activated before the "Activate By" date printed on the Bracelet back label. The warranty starts when the Bracelet is activated.

#### **Statements**

#### **United States—Federal Communication** Commission (FCC)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Warning: Changes or modifications not expressly approved by STANLEY Healthcare could void the user's authority to operate the equipment. Canada—Industry Canada

The term "IC:" before the certification/registration number only signifies that Industry Canada technical specifications were met.

# Limitation of Liability

This Product has been designed for use to reduce the risk of resident wandering through remote detection

The range, accuracy, function and performance of this Product may vary from the published specifications due to many factors, including, without limitation, site impairments from structural effects, metal objects in the vicinity, placement of the receiver and transmitter, interference from other electrical devices, atmospheric effects, installation, and maintenance. There may be other factors, which also affect performance of this Product.

STANLEY Healthcare does not guarantee that this Product will detect 100% of resident wanderings. STANLEY Healthcare does not guarantee that this Product will not return false reports of resident wandering.

Weekly testing and maintenance of this Product, as described in the Product documentation. is essential to verify the system is operating correctly and to ensure that the probability of detecting an alarm and/or locating the transmitter are maximized.

The failure to undertake regular testing and maintenance will increase the risk of system failure and failure to detect resident wandering. The failure to undertake regular testing and maintenance will increase the risk of false reports of resident wandering.

STANLEY Healthcare hereby disclaims all warranties, express or implied, arising out of or in connection with any of its Products or the use or performance thereof, including but not limited to, where allowable by law, all other implied warranties or conditions of merchantable quality and fitness for a particular purpose and those arising by statute or otherwise in law or from a course of dealing or usage of trade.

STANLEY Healthcare's liability to you or anyone claiming through or on behalf of you with respect to any claim or loss arising out of the use or misuse of STANLEY Healthcare's Product, defective products or materials, improper installation or maintenance of STANLEY Healthcare's Product or products or the system in which they are incorporated, or alleged to have resulted from an act or omission of STANLEY Healthcare or any person, negligent or otherwise, shall be limited to:

A) the repair or replacement of defective Product or materials supplied by STANLEY Healthcare during the warranty period as set out in the Product documentation; or, at the option of STANLEY Healthcare,

B) a refund of the purchase price of the Product supplied by STANLEY Healthcare.

In no event shall STANLEY Healthcare be liable for general, specific, indirect, consequential, incidental, exemplary or punitive damages or any losses or expenses suffered by you or anyone else, whether or not STANLEY Healthcare, or its employees, officers, agents, resellers or installers, has been informed of the risk of such loss or expense and whether or not such losses or expenses were foreseeable.

Part Numbers: WGB-TAG-1000-90D, WGB-TAG-1000-1Y, WGB-TAG-1000-3Y

<u>VanderGuard® BLUE Standard Bracelet User Guide</u>

WanderGual

Equipment Directive 2014/53/EU (RED), Radio Equipment Directive S.I.2017/1206 (RED), RoHS 2 Directive -CC Part 15, sub-part C class B, sub-part B, EN 300-328, EN 300-330, EN 301-489, RSS210 (Canada), Radic EN62368/UL62368/IEC62368/UL294 Safety: CE, UKCA, 2011/65/EU, RoHS 2 Directive S.I.2012/3032.



2021 STANLEY Healthcare. All Rights Reserved. 2021/08/03. 0980-470-000 Rev H. Tel: 1-800-380-8883 75 Portsmouth Blvd., Suite 220, Portsmouth, NH 03801 STANLEY Healthcare

0

Web: www.stanleyhealthcare.com

KB# 10157

# Instructions for the WanderGuard BLUE Standard Bracelet

#### Introduction

The WanderGuard BLUE Standard Bracelet (referred to as the Bracelet) signals the WanderGuard BLUE EX5700 Controller when it is in field. The Controller issues an alarm and can lock a monitored door so that an at-risk resident wearing the bracelet cannot leave through the door. The resident typically wears the WanderGuard BLUE Bracelet on the wrist like a watch. The bracelet can also be worn on the ankle.

There are three types of bracelets: 3-Year Bracelet (WGB-TAG-1000-3Y) which has a 3 year battery life and 90-Day Bracelet (WGB-TAG-1000-90D) which has a 90 day battery life. The 1-Year Bracelet (WGB-TAG-1000-1Y) has a 1 year battery life, and transmits messages every 20 seconds when not in the EX5700 Controller's range.

The type is indicated on the back label.



The M/N (Model Number) is WGB-TAG-1000xxx, where xxx is either 3Y, 1Y, or 90D.

## **Bracelet Activation**

The bracelet must be activated before applying it to a resident's wrist or ankle. Once activated, a bracelet cannot be deactivated. The bracelet is activated using the WanderGuard BLUE Detector. For more information about the activation process and the WanderGuard BLUE Detector, please refer to the Wander-Guard BLUE Deployment Guide.

## **Cleaning the Bracelet**

Follow these recommendations for cleaning the bracelet. WanderGuard BLUE straps are single-use and cannot be re-attached.

- Use a mild soap and water to remove any apparent debris.
- Disinfect bracelets by wiping with an alcohol sanitizer or germicidal cleaner for 60 seconds. Use only cleaners marked as safe for plastics. Bracelets are incompatible with disinfectants containing Glycol Ether.
- Dry with a soft, clean cloth.
- Do not clean in an autoclave.

#### **Bracelet Bands**

There are two types of bands that can be used with the WanderGuard BLUE Bracelet: Simple wristband and Securaband.

The Simple wristband arrives with a single bracelet shipment. The band has one size.

The Securaband strap provides a robust physical barrier to unauthorized removal.

## **Simple Wristband**

The simple wristband includes a vinyl strap with a metal snap and comes in a package of 10 bands (801A2701).

To apply the bracelet to a resident:

- 1 Slide a WanderGuard BLUE Bracelet onto the strap.
- 2 Wrap the band around the resident's wrist or ankle.
- 3 Place a band hole on the metal pin leaving a little space between the band and the wrist or ankle.
- 4 Lock the back using the metal snap.



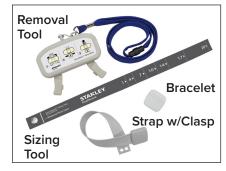
To remove the bracelet, cut the band with safety scissors.

#### Securaband

#### **Securaband Starter Kit**

The Seuraband Starter Kit (WGB-SECUR-STARTER) includes:

- WanderGuard BLUE Bracelet (WGB-TAG-1000-90D or WGB-TAG-1000-3Y)
- WanderGuard BLUE sizing tool (804A1501)
- WanderGuard BLUE straps
- WanderGuard BLUE removal tool (WGB-SECUR-REMOV)



# Applying the Bracelet

Apply the bracelet as follows:

To determine the strap size, wrap the sizing tool around the resident's wrist or



ankle, making sure that the STANLEY Healthcare logo is facing you. The strap

size is the first number to the right of the measuring bar (in this example, size 14).

NOTE: Measure carefully to ensure that the appropriate strap size is selected. Once the strap has been attached, it cannot be used again.

- 2 Select the appropriate WanderGuard BLUE strap from storage (the size is printed on the box as well as on the inside of the strap).
- 3 Slide a WanderGuard BLUE Bracelet onto the strap, making sure that both the bracelet's back label with serial number and the size stamp on the strap are facing you.



4 Position the strap around the resident's wrist or ankle and insert the free end of the strap into the clasp until it clicks into place.



5 Discard the sizing tool (it may be recycled, but not used again).

#### **Removing the Bracelet**

Remove the bracelet as follows:

- 1 Place the removal tool over the clasp, making sure that the chevron on the clasp and the lanyard ring on the tool are facing in the same direction.
- 2 Squeeze the tool handles together to unlock the clasp.
- 3 While holding the tool handles together, pull the strap end out of the clasp.



4 Slide the bracelet off the strap, clean and store the bracelet, and discard the strap.