

## **User Manual**

**Product Name:** Abdominal Sensor

**Model Number:** GUS-1000-A

**FCC ID:** 2BHMUGUS1000A

**Manufacturer:** Bright Uro

**Date of Issue:** 8/14/2025

### **1. Product Overview**

The Bright Uro Abdominal Sensor is a wireless medical device sensor that operates on Bluetooth Low Energy to configure and download data before and after use. It contains:

- One internal transmitter for wireless communication

### **2. Package Contents**

- 1 × Abdominal Sensor

### **3. Installation & Setup**

#### **3.1 Powering the Device**

Built in battery

#### **3.2 Basic Operation**

To pair the device, push and hold the power button for greater than 3s and the LED will flash. Configure device using a mobile app. Once configured, it's ready for use.

## 4. Wireless Operation

This product operates using 2.4 GHz Bluetooth Low Energy radio communication. Radio operation is automatic and managed by the internal firmware. Users cannot modify transmission parameters such as power level, frequency, or modulation.


## 5. Regulatory Notices

### 5.1 FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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. Please note that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

 **Note:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

## 5.2 FCC RF Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an **uncontrolled environment**. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, this equipment should be installed and operated with minimum distance **20 cm (7.9 inches)** between the antenna and your body during normal operation. Users must follow the specific operating instructions for satisfying RF exposure compliance.

## 6. Certifications and Approvals

- FCC ID: 2BHMUGUS1000A
- Complies with applicable FCC Part 15 standards

## 7. Safety and Maintenance

- Do not disassemble or modify the product.
- Do not expose the device to water, fire, or excessive heat.
- Only use supplied or certified accessories.
- Can only be used in a clinical setting.

## 8. Support & Contact Information

For product support, warranty information, or replacement parts, please contact:

### **Bright Uro**

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