



MONITORING SOLUTIONS  
*A Satellite Tracking of People LLC Company*

DRAFT

# BLUbase Installation Guide

SECURUS MONITORING SOLUTIONS  
*A Satellite Tracking of People LLC Company*



#### FCC Regulation

FCC ID: S5EBBE010321

BLUbase complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

This device may not cause harmful interference, and

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 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 supplier of the device for help.

**WARNING** – Changes or modifications to these units not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The ISM transmitter is operational only when it is required to communicate with the associated equipment.

Canadian Compliance (Industry Canada) for BLUbase

IC: 9086A-BBE010321, MODEL NUMBER: BLUbase

This Class B digital apparatus complies with Canadian ICES-003

The BLUbase device is designed to be ankle worn. Please follow the instructions included in the user guide for installation around the ankle.

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Conformité du Canada (Industrie Canada) pour BLUbase IC:

9086A-BRP010321, MODEL NUMBER: BLUbase

Le présent appareil numérique de Classe B est conforme à la norme canadienne ICES-003.

L'appareil BLUbase a été conçu pour être porté à la cheville. Veuillez respecter les instructions relatives à l'installation de l'appareil à la cheville stipulées dans le guide de l'utilisateur.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

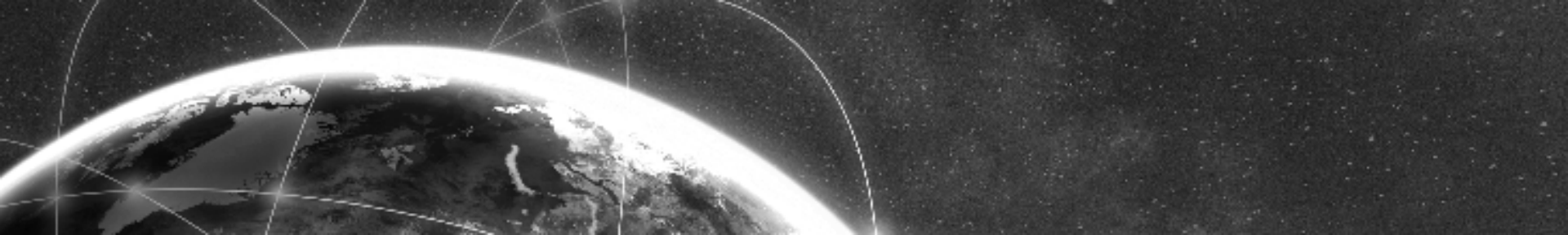
#### WARNING BATTERY SAFETY

The BLUbase device contains a non-removable lithium-ion battery. Do not attempt to remove the battery. Do not dispose of The BLUbase or the lithium-ion battery in a fire. The lithium-ion battery might present a fire or chemical burn hazard if mistreated. Do not disassemble, crush, or puncture the lithium-ion battery or the BLUbase device. Do not heat the battery or BLUbase device above 60°C (140°F).

Please return the Device to Satellite Tracking of People LLC, 5353 W Sam Houston Parkway N, Suite 190, Houston, TX 77041-5186 USA for disposal otherwise only dispose of the battery or BLUbase device in accordance with the laws and regulations in your area governing disposal of this type of battery.

#### SÉCURITÉ DES PILES

Les appareils BLUbase contiennent une pile au lithium-ion non amovible. Ne pas tenter de retirer la pile. Ne pas jeter BLUbase ou la pile au lithium-ion dans un feu. La pile au lithium-ion présente un risque d'incendie ou de brûlure chimique en cas de mauvais traitement. Ne pas désassembler, écraser ni percer la pile au lithium-ion ou l'appareil BLUbase. Ne pas chauffer la pile ou l'appareil BLUbase à des températures supérieures à 60 °C (140 °F). Veuillez renvoyer l'appareil à Satellite Tracking of People LLC, 5353 W Sam Houston Parkway N, Suite 190, Houston, TX 77041-5186 USA. pour élimination ou si vous voulez vous charger vous-même de l'élimination de la pile ou de l'appareil BLUbase, veuillez vous conformer aux lois et à la réglementation de votre région régissant la mise au rebut de ce type de pile.

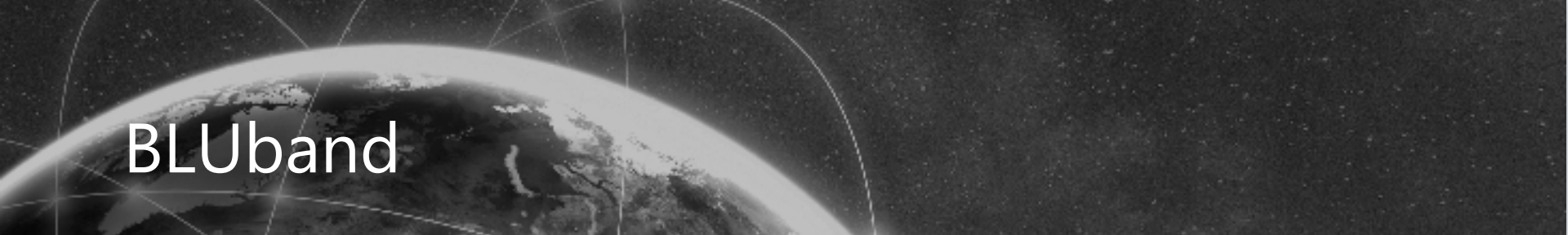


BLUrepeater, BLUband, BLUbase, BLUHome, VeriTracks and various software icons are worldwide registered trademarks of Satellite Tracking of People LLC (STOP).

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# BLUband

- Small, Lightweight (4.6 oz) one piece device
- LoRa/FSK Radio Frequency (RF) Technology
- 18-month battery life
- Tamper-resistant strap
- Waterproof up to 50 feet of water



# BLUrepeater

- Works as a range extender for BLU accessories. BLUrepeater is designed to communicate with BLUbase and other BLU devices via LoRa/FSK Radio.
- 6-hour backup battery in case of power loss
- Intended to be plugged into an 85-264V~ mains plug that is preferably location on the outer wall facing the interior of the structure.





# BLUhome

- Provides an RF tether to BLUband
- Greenfield Range of 300 feet (open space with no structural constraints). *Certain structural elements may impact the maximum range.*
- Range choices of Low/100 feet, Medium/200 feet, and High/300 feet
- Responds to BLUband's presence and status (e.g., tampering, battery level)
- BLUhome movement. Power loss, tampering and low battery reporting
- 72 hours backup battery in case of power loss
- Integrated biometric fingerprint reader for positive identification
- Password-protected LCD panel easy on-screen enrollment verification

# VeriTracks

- Universal software for all hardware
- Web-based application (nothing to install)
- Phone & Tablet-friendly
- Google Maps
- Mobile App

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# BLUbase - Hardware Features

- Uses LAN as primary connection to our servers
- LoRa/FSK Radio Frequency (RF) Technology
- Contains GPS to transmit its location
- USB-C connector for power and to charge battery
- 24-hour battery, to continue to transmit during power outages



# BLUbase -Installation Instructions

- Plug power supply into an AC mains



- Plug USB-C power cable into the back of the BLUbase.



- Connect the LAN cable to the network port in the rear of the device.



- Check the performance of the device and relocate if the device cannot communicate with BLUrepeater.