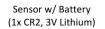


Installation / Quick Start Guide: Embedded Door Sensor (SS881ZB)

Visit www.salusinc.com for the User Manual

In the Box







Sensor Sleeve



Installation Tool (2)

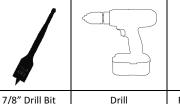


Drill Stickers (2)



Installation/User Guide

Tools Needed





NOTE:

Additional equipment may be required due to building construction or materials, or other radio interference that may reduce the radio range.

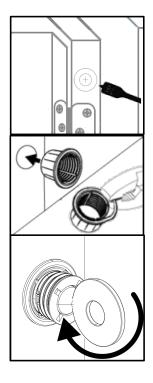
The open field range is 400m.

PAIRING INSTRUCTIONS

- Follow your system's instructions to prepare to add devices to the system.
- Go to where the sensor is being installed to account for any radio interference.
- Pull the battery tab to start the pairing process.
- When the Sensor is detected and added to the system, proceed to the Sensor installation.

INSTALLATION INSTRUCTION

- Identify the specific location for the sensor and mark the location with the sticker. The preferred location is in the doorjamb on the hinge side of the door so that closing the door will push in the plunger. If there are obstacles beside the door, such as glass panels, the sensor can be mounted in the lintel above the door or in the door itself.
- Drill a 7/8" hole at least 2.6" deep through the sticker, and then remove the rest of the sticker.
- Insert the Sensor Sleeve in the hole until the flange is seated on the jamb surface. If the sensor needs to be installed flush with the surface of the jamb, remove the flange from the Sensor Sleeve before inserting the sleeve.
- Insert the Sensor into the Sensor Sleeve and screw the Sensor into the Sensor Sleeve until the desired depth is reached. There will be clicks once the Sensor is past the minimum number of turns.
- Align the front slots with the grooves in the sleeve for a positive lock.
- Close the door to verify that the sensor operates properly and the Sensor does not interfere with the closing of the door. Screw the Sensor in further if it interferes. If closing the door does not trigger the Sensor, unscrew the Sensor a quarter turn each time until it does trigger.



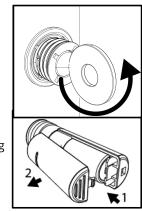
REPLACING THE BATTERY

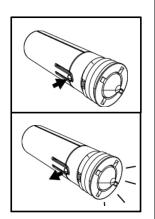
(Use only Duracell DL-CR2, Rayovac RL-CR2, Energizer EL1CR2, or GP Batteries GPCR2 batteries)

- Mark the depth of the Sensor in the Sensor Sleeve if required.
- Unscrew the Sensor from the Sensor Sleeve using the installation tool or a coin.
- Remove the battery cover and remove the battery.
- Insert a new battery into the Sensor, observing the proper polarity.
- Replace the battery cover.
- Replace the sensor in the Sensor Sleeve at the original depth.

FACTORY RESETTING THE SENSOR

- Unscrew the Sensor from the Sensor Sleeve.
- Remove the battery cover and battery.
- Press and hold the tamper switch while reinserting the battery.
- When the LED lights, release the tamper switch.
- The Sensor is now in pairing mode and will respond to pairing requests.
- Replace the battery cover.
- Replace the sensor in the Sensor Sleeve at the original depth.





LED INDICATIONS

Solid at power up:	Initializing and checking for Factory Reset
3 flashes then pause:	Searching for network to join

Version 2

FCC STATEMENTS

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 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.

FCC AND INDUSTRY CANADA

RF Radiation Exposure statement: This equipment complies with FCC and Industry Canada RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the antenna and all persons.

INDUSTRY CANADA

This device complies with Industry Canada licence-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.

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.

SALUS WARRANTY

SALUS North America, Inc. ("Salus") warrants that for a period of two (2) years ("Warranty Period") from the date of purchase by the consumer ("Customer"), this device, excluding batteries ("Product"), shall be free of defects in materials and workmanship under normal use and service in accordance with all supplied instructions. During the warranty period, Salus shall, at its option, repair or replace any defective Products, at no charge for the device. Any replacement and/or repaired devices are warranted for the remainder of the original Warranty Period or ninety (90) days, whichever is longer.

This warranty does not cover removal or reinstallation costs. This warranty does not apply to any Product (i) which has been modified, repaired, or altered, except by Salus or an authorized Salus representative, (ii) which has not been maintained in accordance with any handling or operating instructions supplied by Salus, or (iii) which has been subjected to unusual physical or electrical stress, misuses, abuse, negligence or accidents.

This warranty is the only express warranty Salus makes for the Product. Any implied warranties, including warranties of merchantability or fitness for a particular purpose, are limited to the Warranty Period or the shortest period allowed by law.

SALUS SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE OF ANY KIND, INCLUDING ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING, DIRECTLY OR INDIRECTLY, FROM ANY BREACH OF ANY WARRANTY, EXPRESS OR IMPLIED, OR ANY OTHER FAILURE OF THIS PRODUCT. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, or limitation on the duration of implied warranties of merchantability or fitness, so these exclusions or limitations may not apply to you.

No oral or written information or advice given by Salus or a Salus-authorized representative shall modify or extend this warranty. If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired.

Customer's sole and exclusive remedy under this limited warranty is product repair or replacement as provided herein. If a Product under warranty is defective, the Customer may:

- contact the party ("Seller") from which the Customer purchased the Product to obtain an equivalent replacement product after the Seller has determined that the Product is defective and the Customer is eligible for a replacement, or
- contact Salus Service at support@salusinc.com, to determine whether the device
 qualifies for a replacement. If a replacement is warranted and is shipped prior to the
 return of the device under warranty, a credit card is required and a hold may be
 placed on the Customer's credit card for the value of the replacement until the
 returned device is verified as eligible for replacement, in which case, the Customer's
 credit card will not be charged.

This warranty gives you specific legal rights, and you may also have other rights that vary from jurisdiction to jurisdiction. If you have any questions regarding this warranty, please write Salus at:

SALUS North America, Inc. 850 Main Street Redwood City, CA 94063