Test Sensors

Sensors should be tested to make sure they are installed and working properly. To test the Sensor installation:

With the system disarmed, open the door or window.
 This separates the **Sensor** and **Magnet** and notifies the system.

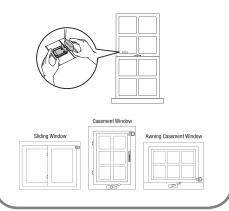
You will also hear a chime each time you open and close your door or window.

NOTE: MOVING THE GRID EXTENDER OR CONSOLE COULD DISRUPT THE INSTALLATION OF PREVIOUSLY INSTALLED SENSORS. THE SYSTEM WILL BEGIN TO BEEP IF A SENSOR IS NO LONGER WITHIN RANGE OF A GRID CONTROLLER AND THE DISPLAY WILL INDICATE THE NAME OF THE SENSOR THAT IS OUT OF RANGE.

Bracket And Magnet Installation For Windows

The process for mounting a **Bracket** and **Magnet** to a window is very similar to installing on a door. See the previously shown door installation instructions.

Various mounting positions that work for attaching **Sensors** to windows:



NOTE: Add a Grid Controller: If a beep results indicating a Sensor is out of range, you may need to add a Grid Extender or Console for additional range.

If these retry solutions do not work, call LifeShield Customer Support for assistance at 1-888-392-2044

FCC Information

FCC Part 15

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.

CAUTION

Changes and modifications to this product not expressly approved by LifeShield, Inc. could void not only the user's authority to operate this device, but also the limited warranty.

LIFESHIELD LIMITED WARRANTY FOR PRODUCTS AND ACCESSORIES PURCHASED IN THE UNITED STATES OR CANADA

WHAT IS COVERED UNDER THIS WARRANTY

Subject to the limitations and exclusions contained below, LifeShield, Inc. ("LifeShield") warrants the LifeShield-branded (including all embedded software) sold by LifeShield for use with the LifeShield Home Security System (the "Products") to be free from defects in materials and workmanship under normal consumer usage and in accordance with the accompanying instructions and documentation, for the period(s) set forth below. This warranty extends only to the first consumer purchaser, and is not transferable. LifeShield, at its option, will at no charge repair, replace or refund the purchase price of any Products that do not conform to this limited warranty. We may use functionally equivalent reconditioned/refurbished/pre-owned or new Products or parts and we may retain all replaced Products or parts. No data added to your Products, including but not limited to component names and system preferences, will be reinstalled. This limited warranty is the consumer's exclusive remedy, and applies to new Products purchased by consumers in the United States or Canada, which are accompanied by this written warranty.

PRODUCTS COVERED/LENGTH OF COVERAGE (the "Warranty Period")

New Products: One (1) year from the date of purchase by the first consumer purchaser of the Product.

Products That Are Repaired or Replaced.

The balance of the original warranty or for ninety (90) days from the date returned to the consumer, whichever expires later.

Batteries. Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this limited warranty.

HOW TO OBTAIN WARRANTY SERVICE OR OTHER INFORMATION To obtain service or information, please call:

to obtain service or information, please call

LifeShield Customer Service at: 1-888-392-2044

Or email us at: support@LifeShield.com

You will receive instructions on how to ship the Products, at your expense, to a LifeShield Authorized Repair Center. To obtain service, you must include:

- a) a copy of your receipt, bill of sale or other comparable proof of purchase
 b) a written description of the problem
- c) the complete physical address of the location where the system was installed and most importantly
- d) your address and telephone number and,
- e) the "Return Merchandise Authorization" or "RMA" number that LifeShield provides to you

WHAT IS NOT COVERED (EXCLUSIONS)

Normal Wear and Tear. Periodic repair and replacement of parts due to normal wear and tear are excluded from coverage.

Ornamental Decorations. Ornamental decorations, such as emblems and graphics and other decorative elements, are excluded from coverage.

Abuse & Misuse. Defects or damage that result from the following are excluded

from coverage

- a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the Product:
- b) contact with moisture, liquids, water, rain, extreme humidity, heavy perspiration or makeup, sand, dirt or the like, food, or proximity to or exposure to heat or cold, fire, flood, or lightning;
- c) other acts which are inconsistent with the instructions and documentation that accompany the Products; and
- d) use of the Products with any system other than the LifeShield Home Security System.

Use of Non-LifeShield Products and Accessories. Defects or damage that result from the use of Non-LifeShield branded or certified products, accessories, software or other peripheral equipment are excluded from coverage, including without limitation defects or damage to Products that result from such use are excluded from coverage.

Unauthorized Service or Modification. Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, including without limitation, software changes, or modification in any way by someone other than LifeShield, or its authorized agents, are excluded from coverage.

Altered Products. Products with the following characteristics are excluded from coverage:

- a) serial numbers or date tags that have been removed, altered or obliterated:
- b) broken seals or Products that show evidence of tampering;
- c) mismatched board serial numbers; or
- d) nonconforming or non-LifeShield housings, antennas, or parts.

Communication Services. Defects, damages, or the failure of Products due to any communication service or signal not provided directly by LifeShield is excluded from coverage.

Out of Warranty Products. Defects or damages reported to LifeShield after the Warranty Period are excluded from coverage.

Other Exclusions and Limitations

ANY IMPLIED WARRANTIES. INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY LIMITED IN DURATION TO THE TERM OF THIS EXPRESSED WARRANTY. THE REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE SOLE AND EXCLUSIVE REMEDY OF THE CONSUMER, AND LIFESHIELD'S SOLE AND EXCLUSIVE LIABILITY HEREUNDER. AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL LIFESHIELD BE LIABLE, WHETHER IN CONTRACT, TORT (INCLUDING NEGLIGENCE) OR OTHERWISE, FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT GIVING RISE TO THE DAMAGES, OR FOR ANY INDIRECT. INCIDENTAL, SPECIAL, PUNITIVE, EXEMPLARY OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, SOFTWARE OR APPLICATIONS OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE USE OF OR THE ABILITY OR INABILITY TO USE THE PRODUCTS OR SOFTWARE TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

SOME STATES AND JURISDICTIONS DO NOT ALLOW THE LIMITATION OR EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR A LIMITATION ON THE DURATION OF IMPLIED WARRANTIES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE OR FROM ONE JURISDICTION TO ANOTHER.

This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or from one jurisdiction to another.

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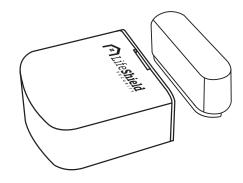
Protected by US patents and patents pending.

7 629 880, 7 532 114 7,511,614, 7,495,544, 7,283,048, 7,202,789, 7,119,658, 7,091,827, 7,084,756, 7,079,034, 7,079,020, 7,057,512, 7,053,764, 7,042,353, 7,023,341, 7,019,639, 6,888,459, D538,797, D534,519, D534,146

LifeShield Home Security

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Sensor Installation Instructions Model SNC1010

Contact Information

Website: www.LifeShield.com

Mail: LifeShield, Inc. Customer Support

770 Township Line Road, Suite 350

Yardley, PA 19067

Phone: 1-888-392-2044

E-mail: support@LifeShield.com





Sensor Kit Contents

Sensor

Magnet

Magnet Tape

Magnet Spacer

Bracket

Bracket Tape

Bracket Spacer

Bracket And Magnet Installation For Doors

Determine Bracket and Magnet Location

The **Bracket** and **Magnet** should be positioned on interior side of door within 3/4" of each other.

NOTE: INSTALL SENSORS ONE AT A TIME FOLLOWING THE STEPS IN THE EXACT ORDER.

Various mounting positions that will work for attaching **Sensors** to doors:



Door frame is higher than door. To bring **Bracket** in alignment, slide spacer onto the **Magnet**.



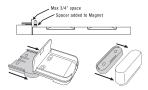
Bracket on angled door frame and Magnet on door.



Place **Bracket** at 90° angle to **Magnet** on door. **Add Spacers (If Needed)**

If **Bracket** and **Magnet** do not align within 3/4", add Spacers to either the **Bracket** or **Magnet** to make them level.

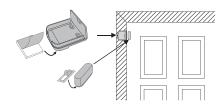
Example: Spacer added to **Magnet** to close the gap between the **Bracket** and **Magnet** to within 3/4".



Spacers slide on Brackets and Magnets.

NOTE: THE MAXIMUM DISTANCE BETWEEN THE BRACKET AND MAGNET SHOULD BE NO MORE THAN 3/4".

- Attach double-sided tape to the bottom of the Magnet.
- 2. Attach Magnet to the door.
- 3. Attach double-sided tape to the bottom of the **Bracket**.
- 4. Attach the **Bracket** to the door frame.

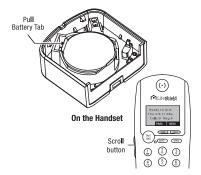


NOTE: THE MAXIMUM DISTANCE BETWEEN THE BRACKET AND MAGNET SHOULD BE NO MORE THAN 3/4".

Install The Sensor

Once the **Bracket** and **Magnet** are attached to the door or window, **Sensors** may be installed. You will need to have the **Handset** with you to install the **Sensor**.

Remove the battery tab from the Sensor



Enter the Security Menu

Before clipping the **Sensor** into the **Bracket**; Press MENU on your **Handset** or **Console**.

- 1. Scroll to the **Security Setup** and press SELECT.
- 2. Enter Code and press SELECT (for an initial installation the default code is 1234).
- 3. Scroll to **Sensors** and press SELECT.
- 4. Scroll to <Add New> and press SELECT.

- 5. Scroll to the type of **Sensor** (Open/Close) and press SELECT
- Wait 5 seconds before clipping the **Sensor** into the **Bracket**. You will then have 30 seconds to complete the installation. The display shows the time remaining.

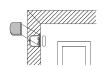
NOTE: DO NOT CLIP THE SENSOR INTO THE BRACKET UNTIL THE BRACKET AND MAGNET ARE INSTALLED ON THE DOOR OR WINDOW.



NOTE: Insufficient Mounting Space: If your door frame does not provide enough room for mounting the **Bracket**, you may need to use a **Sensor Extension**.

Metal Doors and Windows: If your are mounting a Magnet to a metal door or metal window, install a Spacer under the Magnet to maintain performance.

7. Clip the **Sensor** into the **Bracket**.



The **Handset** will beep when the system finds the **Sensor**. This may take a few seconds.





- 8. Press OK
- 9. Edit Sensor Name (Optional)

You may change the name now or at a later time.

- To change the **Sensor** Name, press the DELETE key to remove the default name.
- Using the keys on your **Handset** keypad, type in the desired name. Press OK when complete.
- Sensor Placement: Scroll to Door or Window. Press OK.
- Alarm Type: Scroll to Stay & Away, Away Only, or Convenience. Press OK.

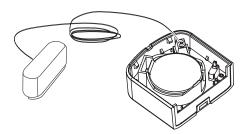
Stay and Away means the **Sensor** will be monitored in both Armed Stay and Armed Away modes (i.e. an exterior door). Away Only means the **Sensor** will be monitored only in Armed Away mode (i.e. an interior door). Convenience means the **Sensor** is only used for text messaging (like a liquor cabinet).

12. Sensor Extension: Scroll to **Sensor Only**, **Extension**, or **Both**. Press OK.

NOTE: If your window frame does not provide enough room for mounting the **Bracket**, you may need to use a **Sensor Extension**. See the **Sensor Extension** Section in the User Guide.

For standard **Sensor** installation with the **Magnet** next to the **Sensor**, select "**Sensor Only**." A **Sensor Extender** is only required if space does not permit the **Sensor** to be placed next to the **Magnet**. In this case, use the **Sensor Extension** pictured below. You may also use the **Sensor** to monitor two windows by selecting **Both**. In this case, the **Sensor** monitors both a **Magnet** next to the **Sensor** and another **Magnet** next to the **Sensor Extension**.

Sensor Extension



Sensor Not Found/Sensor Not Added

If your system cannot detect a **Sensor** that you are trying to add, the **Handset** or **Consol** will display:



If this occurs, follow the steps below:

 Isolate Sensor: Remove the Sensor from the Bracket and add a different Sensor to the same Bracket. You can obtain more troubleshooting instructions in the Troubleshooting Section of the User Guide.

If additional **Sensors** do not work, proceed to Step 3.

- Re-Position the Sensor & Bracket: Reset the Sensor (as shown above) then move the Bracket and Magnet to a new location (perhaps just a few inches) up, down or along the door window frame and retry.
- 3. Move Grid Controller: Move one of your Grid Controllers (Console, Base or Grid Extender) closer to this Sensor mounting location. The most practical type of Grid Controller to re position is most likely the Grid Extender.