The STARTLE® 360° LED Motion-Activated Light

Global Security Experts, Inc. is committed to providing excellent customer service. If you have any questions regarding your purchase, please contact us. We are always happy to assist you.

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**WARNING!**

READ CAREFULLY BEFORE INSTALLING THE DEVICE. The STARTLE® LED light fixture should be wired in accordance with applicable state and local electrical codes. Appropriate grounding is always required. THIS PRODUCT MUST BE INSTALLED BY A LICENSED ELECTRICAL CONTRACTOR. IMPORTANT! Make sure the power is OFF before installing or maintaining the device. No user-serviceable parts inside—opening of the STARTLE® light fixture will void its warranty.

**INSTALLATION**

The STARTLE® light fixture is supplied with a standard outdoor USA male power cord that is designed to be plugged into an OUTDOOR rated electrical receptacle box. In addition, the male plug can be removed and the exposed wires can be hardwired. **VOLTAGE: 120 volts AC 60Hz ONLY.** WARNING! Fire risk--DO NOT aim the bulbs at a combustible surface.

Mounting the STARTLE® LED Light Fixture

It is the responsibility of the user to purchase suitable mounting hardware to safely install the STARTLE® light fixture. Optimum mounting height is 8 to 14 feet. Mounting the device above 14 feet may reduce the sensitivity of the sensor.

Choosing a Location

It is recommended that the STARTLE® light fixture be installed in an area with a clear path in all directions. Do not install the device above or near outdoor air conditioning units, as they can trigger the light fixture. Do not install the device where trees are in the direct path of the sensor.

NOTE: If you find that a tree is setting off the light fixture, adjust the sensitivity knob.

**SETTING UP / TESTING THE MOTION SENSOR LIGHT Fixture**

1. To test the motion sensor light fixture, turn the LUX knob all the way to the RIGHT and turn the TIME knob all the way to the LEFT. IMPORTANT! These settings are for testing purposes ONLY.
2. After determining the motion sensor light fixture is functioning properly, turn the LUX setting back to the far LEFT and adjust the TIME setting as you see fit. It is recommended that the SENS knob be kept at the far RIGHT position for maximum sensitivity.

**CLEANING & MAINTENANCE**

1. CAUTION! Make sure the fixture temperature is cool enough to touch before cleaning. DO NOT clean or maintain the fixture while it is lit.
2. Clean the tempered glass lens with a soft lint-free paper towel/rag using ammonia-free glass cleaning solution ONLY.
3. Annually remove any debris lodged in between the exterior cooling fins.
HOW THE STARTLE® LED LIGHT FIXTURE WORKS

The STARTLE® detects temperature changes in the surrounding environment via infrared technology. Every time the sensor detects heat from a person or automobile, the STARTLE® light fixture turns on, helping to deter potential intruders.

**Two Powerful Motion Detectors in One**
The STARTLE® light fixture has two powerful detection sensors, providing you with optimum coverage of 270° extending outward up to 160 feet, and complete 360° coverage downward.

**Energy-Efficient Light Timer**
The STARTLE® light fixture includes an adjustable TIME setting. This allows you to adjust the amount of time the light fixture remains activated after being triggered by movement. This energy-efficient feature can be adjusted between approximately 5 seconds and 7 minutes.

**Pet-Immune Motion Sensor**
The STARTLE® motion sensor is designed to activate when large areas of heat are detected, such as from a person or automobile. Heat from small pets and other animals such as cats, birds, and rodents will not typically activate the light fixture.

**NOTE:** If you find that the light fixture is being activated by animals, adjust the SENS knob to reduce motion sensitivity.

### STARTLE® LIGHT FIXTURE ADJUSTMENT KNOBS & SETTINGS

**NOTE:** Each knob can be easily adjusted with the use of a small flathead screwdriver or your finger.

**LUX Adjustment Knob**
1. The LUX knob determines whether the motion sensor light fixture works during the nighttime or daytime.
2. Turning the Red Arrow all the way to the LEFT means the motion sensor will function only at NIGHT.
3. Turning the Red Arrow all the way to the RIGHT means the motion sensor will function only in the DAY.
4. It is recommended that the LUX knob be turned all the way to the LEFT for maximum sensitivity.

**SENS Adjustment Knob**
1. The SENS knob adjusts the sensitivity for motion detection.
2. Turning the Red Arrow to the RIGHT increases motion sensitivity.
3. Turning the Red Arrow to the LEFT decreases motion sensitivity.
4. It is recommended that the SENS knob be turned all the way to the RIGHT for maximum sensitivity.

**TIME Adjustment Knob**
1. The TIME knob controls how long the light fixture stays lit after it is activated and motion is no longer detected.
2. The time can be adjusted between approximately 5 seconds to 7 minutes.
3. Turning the Red Arrow all the way to the LEFT means the light fixture will stay on for approximately 5 seconds.
4. Turning the Red Arrow all the way to the RIGHT means the light fixture will stay on for approximately 7 minutes.
5. For maximum energy efficiency, it is recommended that the TIME knob be turned to the far LEFT.

### WARRANTY

Global Security Experts, Inc. warrants the STARTLE® 360° LED Motion-Activated Light against defects in material and workmanship for a period of (15) years from the date of purchase by the original purchaser. See exclusions and exceptions at www.globalsecurityexperts.com.