Electight HML6-3Y3W

Electight Motion Sensor Light Indoor User Manual

Model: HML6-3Y3W

Product Overview

The Electight Motion Sensor Light is a versatile and energy-efficient lighting solution designed for various indoor applications. Featuring 8 high-quality LED lamp beads, it provides soft, flicker-free illumination, ideal for dark areas without disturbing others. Its built-in motion sensor and rechargeable battery offer convenience and long-lasting performance.

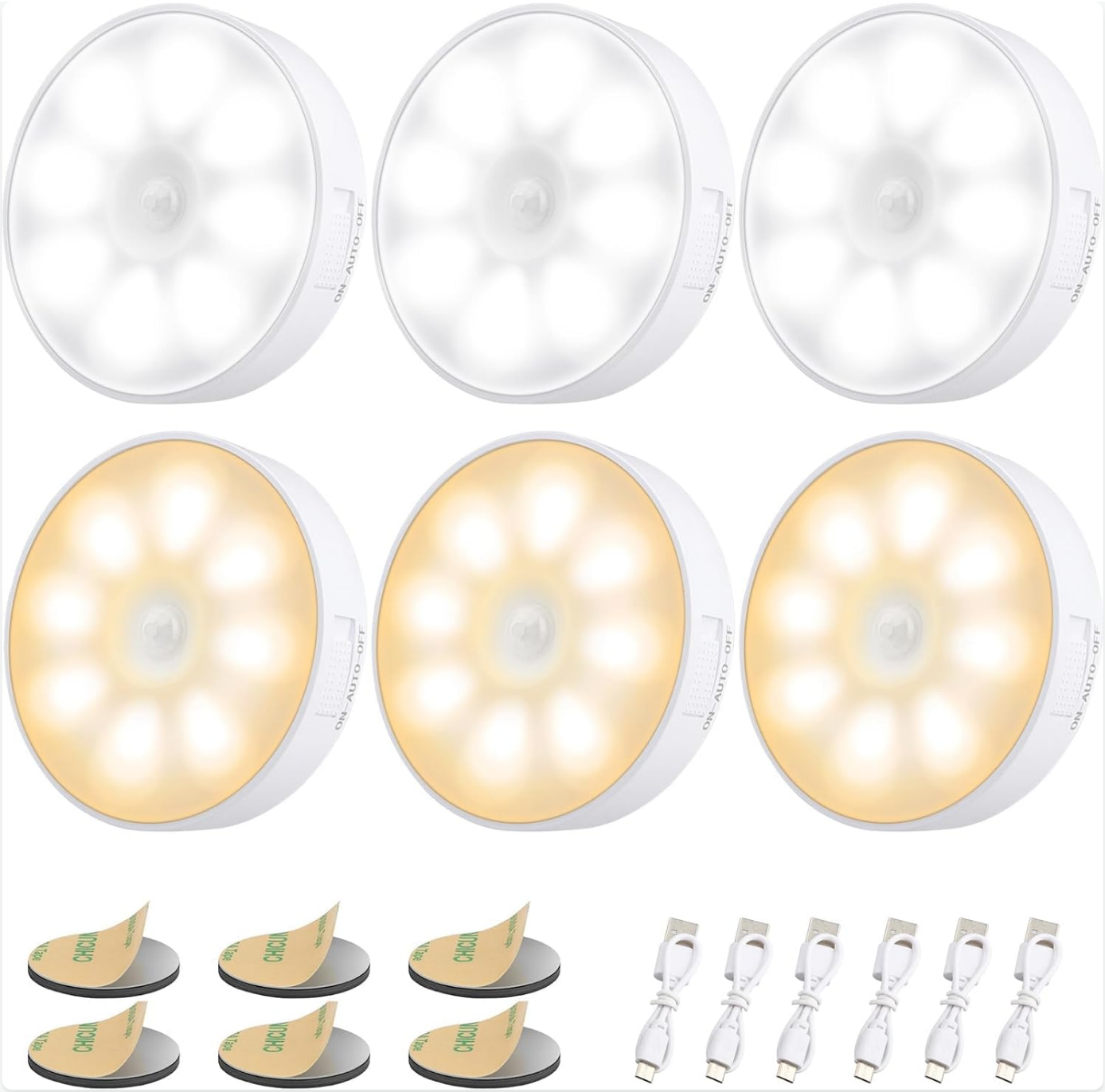


Image: Electight Motion Sensor Lights (6-pack) showing both cold white and warm white variants, along with included USB cables and magnetic mounting sheets.

Key Features

- **Eye Protection Night Light:** Equipped with 8 high-quality LED lamp beads for soft, flicker-free, and glare-free illumination, protecting your eyes while lighting your path.
- **Rechargeable, Long Battery Life:** Features a built-in 400 mAh battery, rechargeable via USB. Provides over 90 days of use in automatic mode or 8-12 hours in constant light mode on a full charge.
- **Auto Motion Sensor, 3 Modes:** Adjustable ON/AUTO/OFF modes. In AUTO mode, the light activates when motion is detected within 120° and 9.84 feet (3 meters) via infrared, turning off after 15 seconds of no motion. ON mode provides continuous light for emergency use.
- **Easy Installation:** Installs easily with included magnetic strip and tape, requiring no additional tools. Compact design (3.26*3.26*0.78 inches / 83*83*20 mm) allows for installation in tight spaces.
- **Wide Use:** Ideal for indoor use in various locations such as stairs, bedrooms, corridors, children's rooms, basements, cabinets, closets, drawers, and bookshelves.

Package Contents

Please check the box for the following items:

- 3 x Motion Sensor Lights (Cold White)
- 3 x Motion Sensor Lights (Warm White)
- 6 x USB Cables
- 6 x Magnetic Sheets
- 6 x Iron Sheets

Specifications

Attribute	Detail
Brand	Electight
Model Number	HML6-3Y3W
Product Dimensions	3.26"D x 3.26"W x 0.78"H (83 x 83 x 20 mm)
Item Weight	0.45 Kilograms (15.8 ounces for the pack)
Lamp Type	Night Light
Light Source Type	LED (8 LEDs per light)
Power Source	Battery Powered (400 mAh Lithium Ion battery included)
Connectivity Technology	USB
Mounting Type	Wall Mount (Magnetic Sticker)
Indoor/Outdoor Usage	Indoor
Color Temperature	6000 Kelvin (Cold White)

Setup and Installation

The Electight Motion Sensor Light features a simple magnetic installation method, allowing for quick and tool-free setup.

1. **Prepare the Light:** Attach the provided magnetism sheet to the back of the night light.
2. **Prepare the Surface:** Remove the blue protective film from the iron sheet.
3. **Mount the Iron Sheet:** Paste the iron sheet firmly onto the desired clean, dry surface where you need lighting.
4. **Attach the Light:** Simply attach the night light (with the magnetism sheet) to the mounted iron sheet. The magnetic connection will hold it securely in place.



Image: Step-by-step guide for magnetic installation of the night light.

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Video: Official Electight guide demonstrating the installation process for the motion sensor light.

Operating Instructions

The light features a simple switch with three modes: ON, AUTO, and OFF.

- **ON Mode:** Slide the switch to "ON" for continuous lighting. This mode is useful for emergency situations or when constant illumination is desired.
- **AUTO Mode (Motion Sensor):** Slide the switch to "AUTO". In this mode, the light will automatically turn on when motion is detected within its sensing range (0-3 meters) and sensing angle (120°). The light will turn off approximately 15 seconds after no motion is detected. This mode is energy-efficient and ideal for hallways, stairs, and closets. The light only activates in dark conditions in AUTO mode.
- **OFF Mode:** Slide the switch to "OFF" to turn off the light completely.



Image: Illustration of the three operating modes (ON, AUTO, OFF) and their functions.

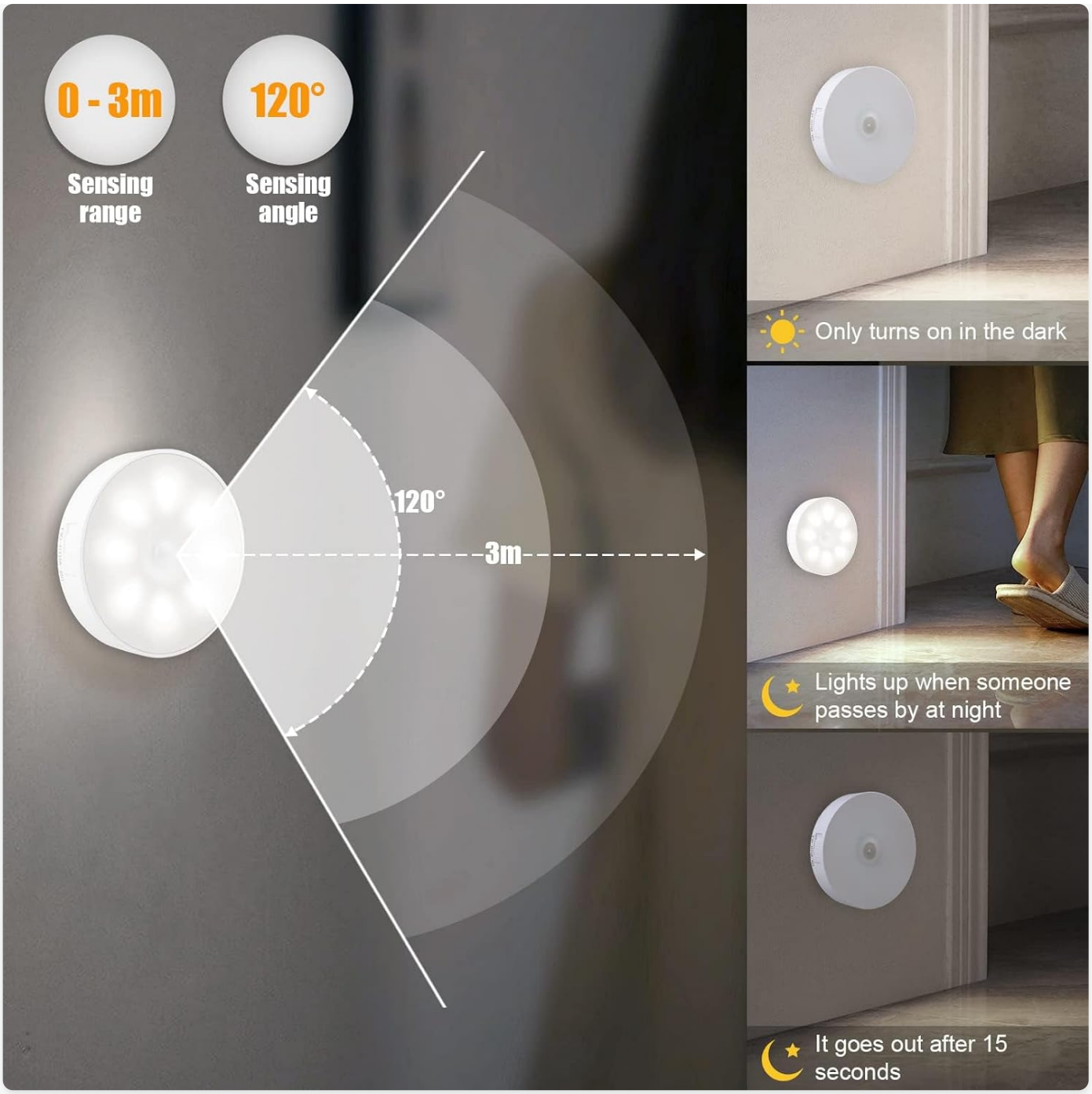


Image: Detailed diagram of the motion sensor's range and angle.

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Video: Demonstration of the Electight motion sensor light's features, including its sensing capabilities and various applications.

Charging Instructions

The Electight Motion Sensor Light is equipped with a built-in rechargeable battery. To charge the device:

1. Locate the USB charging port on the side of the light.
2. Connect one end of the provided USB cable to the light's charging port.
3. Connect the other end of the USB cable to a USB power source (e.g., computer, power bank, USB wall adapter).
4. During charging, a red indicator light will illuminate.
5. Once fully charged, the red indicator light will turn off. A full charge typically takes approximately 2 hours.

A fully charged light can last for over 90 days in automatic mode or 8 to 12 hours in constant light mode.



Image: Visual guide for charging the motion sensor light, showing the indicator light status.

Maintenance

To ensure optimal performance and longevity of your Electight Motion Sensor Light, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the light's surface with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as they may damage the finish.
- **Battery Care:** Recharge the battery regularly, even if not in frequent use, to maintain battery health. Avoid completely draining the battery for extended periods.
- **Storage:** If storing the light for a long time, charge it to about 50% and store in a cool, dry place. Recharge every few months to prevent deep discharge.
- **Placement:** Ensure the light is placed in an indoor environment. It is not waterproof and should not be exposed to moisture or extreme temperatures.

Troubleshooting

If you encounter any issues with your Electight Motion Sensor Light, please refer to the following common solutions:

- **Light does not turn on in AUTO mode:**
  - Ensure the light is in a dark environment. The sensor is designed to activate only when ambient light is low.
  - Check if the battery is charged. Connect the light to a USB power source and observe the charging indicator.
  - Verify that there is motion within the sensing range (0-3 meters) and angle (120°).
- **Light does not hold a charge:**
  - Ensure the USB cable is securely connected to both the light and the power source.
  - Try a different USB cable or power adapter to rule out faulty accessories.
  - The battery may have reached the end of its lifespan. Contact customer support if the issue persists after trying other charging methods.
- **Light falls off the wall:**
  - Ensure the mounting surface is clean, dry, and smooth before applying the iron sheet.
  - Press the iron sheet firmly onto the surface for sufficient adhesion.
  - Avoid mounting on uneven or textured surfaces.

For further assistance, please contact Electight customer support.

Safety Information

Please read and follow these safety precautions to prevent injury or damage:

- This product is designed for **indoor use only**. Do not expose it to rain, moisture, or extreme temperatures.
- Do not disassemble, modify, or attempt to repair the light. This may void the warranty and pose safety risks.
- Keep out of reach of children and pets.
- Do not look directly into the LED light source when it is on, as it may cause eye strain.
- Use only the provided USB cable or a certified equivalent for charging.

Warranty and Support

Electight is committed to providing high-quality products and excellent customer service. For any questions, concerns, or warranty claims regarding your Motion Sensor Light, please contact our support team through the retailer's platform or visit the official Electight store.
For more information and product updates, visit the Electight Store on Amazon.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question