

TOOWELL
MOTION SENSOR
CEILING LIGHT



TOOWELL Motion Sensor Ceiling Light Instruction Manual

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TOOWELL Motion Sensor Ceiling Light



INTRODUCTION

An inventive and adaptable lighting solution, the TOOWELL Motion Sensor Ceiling Light is made to add convenience and flair to your living areas. This motion-activated ceiling light, which costs \$49.99, offers a smooth method of lighting spaces without requiring manual control. This ceiling light, which was introduced on October 13, 2023, and is made by TOOWELL, is ideal for anyone looking for energy-efficient lighting that is simple to install. In order to save energy and improve security, the light automatically turns on when motion is detected and turns off after a predetermined amount of time without movement. The TOOWELL Motion Sensor Ceiling Light combines modern design with functionality, making it perfect for use in closets, bathrooms, corridors, and bedrooms. You won't have to worry about cables thanks to its battery-powered feature, which makes it a hassle-free choice for any space.

SPECIFICATIONS

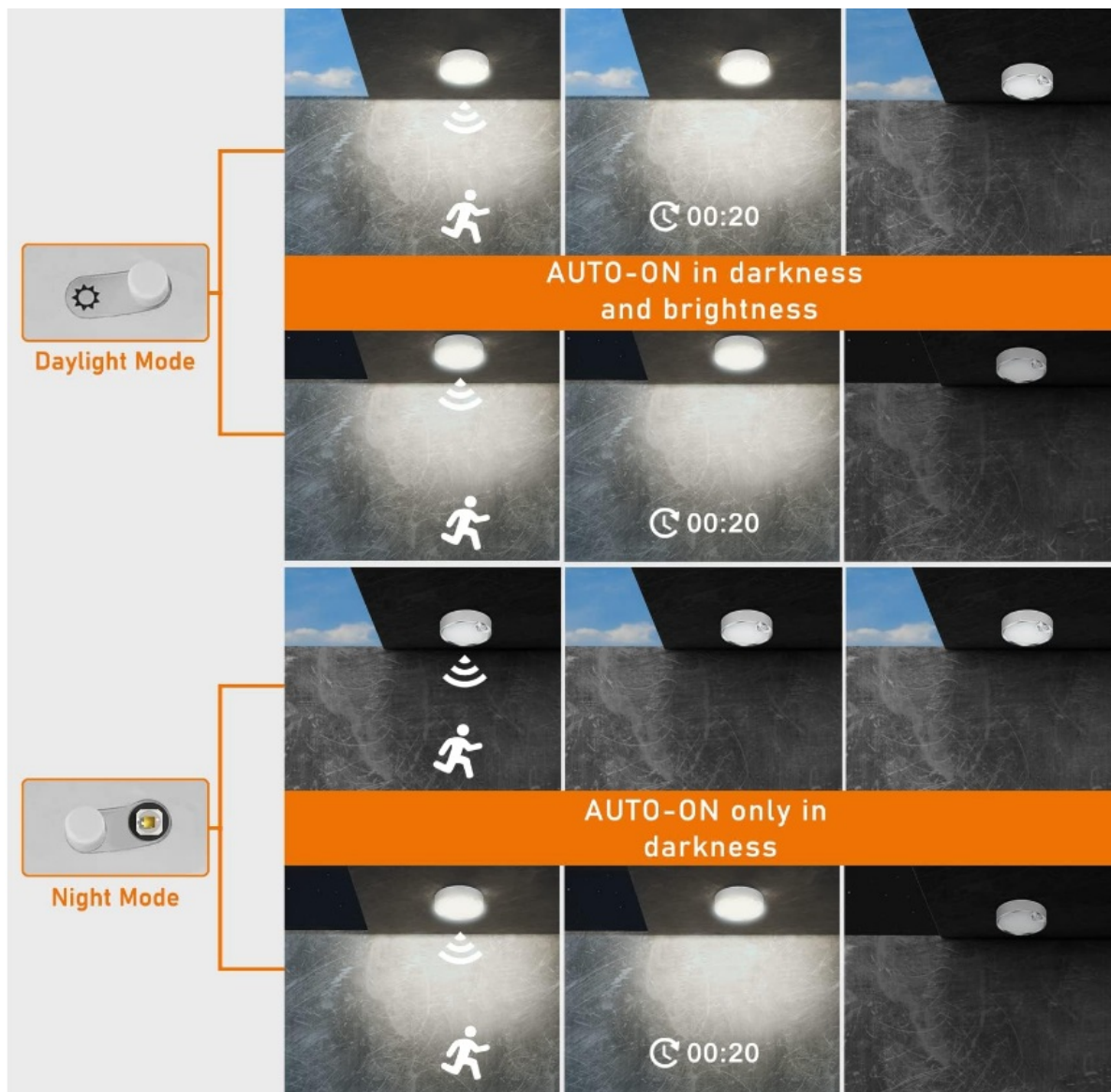
Brand	TOOWELL
Price	\$49.99
Power Source	Battery Powered
Number of Light Sources	2
Voltage	3 Volts
Lighting Method	LED
Controller Type	Remote Control
Product Dimensions	7 x 7 x 2 inches
Weight	2.05 Pounds
Date First Available	October 13, 2023
Manufacturer	TOOWELL

WHAT'S IN THE BOX

- Motion Sensor Ceiling Light
- Manual

FEATURES

- **Upgrade Daylight/Night Mode:** The photocell sensor can be turned on and off using a switch on the light. In NIGHT mode, the light only turns on in the dark and shuts off after 20 seconds of inactivity, whereas in DAYLIGHT mode, it runs continuously.



- **PIR Infrared Motion Detection:** The light will illuminate when motion is detected up to 20 feet distant thanks to an integrated PIR infrared motion detector with a 120-degree detection angle.
- **Excellent Brightness (400 LUMENS):** With 80 SMD2835 LEDs, the lamp provides 400 lumens of brilliant illumination, making it perfect for dim areas.
- **Cool White Light (6000K):** The light produces 6000K of cool white light, which gives your interior areas clear, sharp illumination.
- **Broad Coverage Area:** The light is appropriate for larger areas like closets, stairways, or corridors because it can illuminate up to 300 square feet.
- **Frosted Lamp Cover:** Even in the dark, the frosted cover diffuses light evenly throughout the space, avoiding harsh glare and producing a gentle light that won't strain your eyes.
- **Battery Operated:** The light is perfect for locations without outlets because it runs on four D-cell batteries (not included), which do not require electrical cabling.
- **Extended Battery Life:** Thanks to energy-efficient LED technology, the light can run on a single set of batteries for over six months, which eliminates the need for frequent battery replacements.
- **Motion-Activated:** This feature allows for convenient hands-free lighting by instantly turning on when it detects motion.
- **Wireless Installation:** No complicated installation or wiring is required. Because the light is entirely wireless, it can be installed anywhere in a matter of minutes.



- **Fast Setup:** The light is easy to use for any do-it-yourself installation in closets, stairways, or other areas because it can be put in less than five minutes.
- **Versatile Uses:** The light is ideal for a variety of spaces, including restrooms, storage rooms, sheds, porches, pantries, stairways, and closets.
- **Energy Efficient:** Long-lasting performance and low power consumption are provided by the light's energy-efficient LED bulbs, which never need to be changed.
- **Operation by Remote Control:** For added convenience, the lamp has a remote control that lets you turn it on and off or change settings from a distance.
- **Compact Design:** Measuring only 7 x 7 x 2 inches and weighing only 2.05 pounds, the light is discreet and simple to install in a number of places.



SETUP GUIDE

- **Select the Site for Installation:** Choose a location for the light installation, such as a bathroom, pantry, corridor, or closet.
- **Prepare the Surface:** To guarantee correct adhesion and solid mounting, make sure the area where the light will be put is dry and clean.
- **Install Batteries:** Four D-cell batteries (not included) should be installed after opening the battery compartment. Make that the batteries are installed in accordance with the polarity markings.
- **Peel Off Protective Film:** To avoid residue accumulation, remove any protective blue film that may be present on the silver portion of the light before using it.
- **Choose Daylight or Night Mode:** Press the switch to choose either the DAYLIGHT mode, which illuminates continuously, or the NIGHT mode, which activates when motion is detected in low light.
- **Test Motion Detection:** To test motion detection, move within 20 feet of the light and make sure it turns on. This will activate the motion sensor.
- **Mount the Light:** After positioning the light in the desired spot, fasten it in place with screws, adhesive, or the integrated mounting clips (adhesive may be omitted depending on the surface).
- **Position the Motion Sensor:** To ensure optimal operation, position the motion sensor such that it faces an area where it will detect movement.
- **Use Remote Control:** If possible, use the remote control to control the light remotely so that you can change settings or turn it on and off without having to go close to the light.

- **Verify Battery Installation:** To make sure the light is operating as intended, make sure the batteries are inserted correctly.
- **Positioning for Best Coverage:** Place the lamp where it will efficiently illuminate a 300 square foot area.
- **Modify Light Angle:** Make any necessary changes to the light's angle to guarantee that the intended region is effectively illuminated.
- **Put the Light in AUTO Mode:** Put the light in AUTO mode, which will cause it to switch off on its own after 20 seconds of inactivity.
- **Examine the Area:** Examine the area to make sure there are no dark areas and that the light covers the designated region.
- **Completed Installation:** After installation, move the light within the sensor's range to make sure it turns on and off as needed to ensure correct operation.

CARE & MAINTENANCE

- **Frequent Cleaning:** To keep the light bright and avoid dust accumulation on the sensor or LED lens, dust the light's surface on a frequent basis.
- **Check Motion Sensor:** To make sure the motion sensor is capable of accurately detecting motion, test it periodically by moving in front of the light.
- **Change Batteries:** To ensure optimum performance, change the four D-cell batteries when the light becomes dim or does not turn on.
- **Eliminate Dust or Residue:** To maintain the light diffusing effect, gently wipe away any dust or residue that may have accumulated on the frosted cover.
- **Use the Remote Control Battery Sparingly:** If the light has a remote control, use it sensibly to prevent the battery from running out too soon.
- **Avoid Water Exposure:** Unless the product is approved for such conditions, keep the light away from places where it might be exposed to moisture or water.
- **Check for Obstructions:** To avoid the light not turning on correctly, make sure nothing is in the way of the sensor's detecting range.
- **Test Night Mode:** Make sure the light only turns on when it's sufficiently dark and that it shuts off after 20 seconds of inactivity by periodically testing it in NIGHT mode.
- **Verify Mounting Stability:** Make sure the light is fastened firmly, and check from time to time to make sure it hasn't come loose.
- **Avoid Overcharging:** To avoid battery wear, if the light is battery-powered, do not leave it plugged or on a charger for a lengthy amount of time.
- **Store in a Cool Place:** To extend the life of the batteries and LEDs, store the light in a cool, dry location when not in use.
- **Examine for Damage:** Frequently inspect the light for wear and tear that could impair its functionality, cracks, or housing damage.
- **Change Batteries in Pairs:** Batteries should always be changed in pairs because combining new and old batteries can result in inconsistent performance.
- **Steer Clear of Harsh Chemicals:** Avoid using abrasive cleansers or harsh chemicals on the light as this may harm the sensor or the surface.
- **Verify LED Function:** Examine the LEDs for wear and, if required, replace the unit if the light flickers or dims suddenly.

TROUBLESHOOTING

Issue	Solution
Light not turning on	Check if the batteries need replacing.
Motion sensor not detecting motion	Ensure the sensor is positioned correctly and clean.
Light dims or flickers	Replace the batteries with fresh ones.
The light doesn't turn off	Adjust the timer settings on the remote.
Motion sensor too sensitive	Adjust the sensitivity settings using the remote control.
The light doesn't respond to remote	Replace the remote's batteries.
Installation is difficult	Follow the step-by-step instructions in the manual carefully.
Light keeps turning on/off randomly	Move any nearby objects that might interfere with the sensor.
Battery life is short	Switch to high-quality batteries or reduce usage frequency.
Light not mounting securely	Ensure the mounting surface is stable and clean.

PROS & CONS

Pros

1. Easy to install and use without any complicated wiring.
2. Battery-powered, eliminating the need for outlets.
3. Motion sensor provides automatic on/off functionality.
4. Ideal for use in multiple areas of the home, including hallways and closets.
5. Energy-efficient, ensuring longer battery life and cost savings.

Cons

1. Requires regular battery replacement.
2. Limited to areas with adequate space for installation.
3. May not be bright enough for large rooms.
4. Remote control is needed for some advanced settings.
5. Motion sensitivity can be affected by the surrounding environment.

WARRANTY

The TOOWELL Motion Sensor Ceiling Light comes with a standard **1-year warranty**, ensuring you can rely on quality and support from the manufacturer in case of any issues.

FREQUENTLY ASKED QUESTIONS

What is the price of the TOOWELL Motion Sensor Ceiling Light?

The TOOWELL Motion Sensor Ceiling Light is priced at \$49.99, offering an affordable solution for motion-activated lighting in your home or office.

How many light sources does the TOOWELL Motion Sensor Ceiling Light have?

The TOOWELL Motion Sensor Ceiling Light features 2 light sources, providing effective illumination for various spaces.

What is the voltage of the TOOWELL Motion Sensor Ceiling Light?

The TOOWELL Motion Sensor Ceiling Light operates at a voltage of 3 volts, ensuring efficient energy use.

What is the lighting method of the TOOWELL Motion Sensor Ceiling Light?

The TOOWELL Motion Sensor Ceiling Light uses LED lighting, providing bright and energy-efficient illumination for your ceiling.

How is the TOOWELL Motion Sensor Ceiling Light controlled?

The TOOWELL Motion Sensor Ceiling Light can be controlled via a remote control, allowing for easy adjustment of settings such as brightness and motion sensitivity.

What are the product dimensions of the TOOWELL Motion Sensor Ceiling Light?

The TOOWELL Motion Sensor Ceiling Light has dimensions of 7 x 7 x 2 inches, making it compact and easy to install on most ceilings.

How much does the TOOWELL Motion Sensor Ceiling Light weigh?

The TOOWELL Motion Sensor Ceiling Light weighs 2.05 pounds, making it lightweight yet sturdy for ceiling installations.

When was the TOOWELL Motion Sensor Ceiling Light first available?

The TOOWELL Motion Sensor Ceiling Light was first available on October 13, 2023, offering a modern solution for motion-activated lighting.

VIDEO – PRODUCT OVERVIEW



<https://manuals.plus/wp-content/uploads/2025/01/TOOWELL-Motion-Sensor-Ceiling-Light-Instruction-Manual.mp4>

- [User Manual](#)

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