

Mr Beams MB562

Mr Beams MB562 Wireless Motion Sensor Activated Compact LED Path Light Instruction Manual

Model: MB562

INTRODUCTION

Thank you for choosing the Mr Beams MB562 Wireless Motion Sensor Activated Compact LED Path Light. This system provides efficient and convenient outdoor lighting. Each light features both a light sensor and a motion sensor, ensuring illumination only when needed in dark conditions. Designed for durability and weather resistance, these lights are suitable for various outdoor environments. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance.

PACKAGE CONTENTS

The Mr Beams MB562 package includes the following items:

- 2 x Mr Beams MB562 Compact LED Path Lights
- 2 x Ground Stakes
- Mounting Hardware (screws and anchors for wall mounting)
- Instruction Manual

Note: 4 AA batteries per light (total 8 AA batteries for a 2-pack) are required and not included.

KEY FEATURES

- **Bright LED Illumination:** Each light provides 30 lumens of bright white LED light, covering approximately 50 square feet.
- **Motion Sensor Activation:** Lights activate automatically when motion is detected within a 10-20 foot range.
- **Light Sensor Integration:** The built-in light sensor ensures the lights only activate in dark conditions, conserving battery life during daylight.
- **Automatic Shut-off:** Lights automatically turn off 20 seconds after motion ceases, further extending battery life.
- **Durable & Weatherproof:** Constructed for outdoor use, resistant to various weather conditions.
- **Versatile Mounting:** Can be installed in-ground using the included stakes or mounted on walls with the provided hardware.
- **Wireless & Easy Installation:** No wiring required, allowing for quick setup in under 5 minutes.
- **Long Battery Life:** Each light provides approximately 30 hours of illumination on a single set of 4 AA batteries.

SETUP AND INSTALLATION

1. Battery Installation

1. Twist the top cap of the light counter-clockwise to open the battery compartment.
2. Insert 4 new AA batteries (not included) into the battery compartment, ensuring correct polarity (+/-).
3. Replace the top cap by twisting it clockwise until securely closed.



Image: Close-up view of the Mr Beams path light, showing the top cap and the area where batteries are inserted.

2. Mounting Options

The MB562 lights offer two installation methods:

In-Ground Installation (Path Light)

1. Attach the included ground stake to the bottom of the light fixture.
2. Select a location along a path, walkway, or garden where you desire illumination.
3. Firmly push the stake into the ground until the light is stable and at the desired height. Ensure the motion sensor faces the

area where motion is expected.



Image: Three Mr Beams path lights installed in the ground, illuminating a concrete walkway at night as a person walks by.

Wall/Post Mounting (Deck/Stair Light)

1. Choose a suitable location on a wall, fence post, or deck railing.
2. Use the provided mounting hardware (screws and anchors) to secure the light fixture. Mark the desired screw positions, drill pilot holes if necessary, and attach the light.
3. Ensure the light is securely fastened and positioned to illuminate the intended area, such as stairs or a patio.



Image: Two Mr Beams path lights mounted on wooden deck posts, providing ambient lighting for an outdoor patio area with furniture.

OPERATING INSTRUCTIONS

The Mr Beams MB562 path lights are designed for automatic, hands-free operation.

1. **Automatic Activation:** The integrated light sensor detects ambient light levels. When it becomes dark enough, the light enters an active state.
2. **Motion Detection:** In the active state (darkness), the motion sensor will detect movement within its 10-20 foot range.
3. **Illumination:** Upon detecting motion, the light will instantly turn on, providing 30 lumens of bright white light.
4. **Automatic Shut-off:** If no further motion is detected for approximately 20 seconds, the light will automatically turn off to conserve battery power.



Image: A woman and child walking through a dark backyard, with Mr Beams path lights illuminating their way.



Image: A person's legs and feet are visible as they step down outdoor wooden stairs, which are clearly illuminated by a Mr Beams light mounted nearby.



Image: A person walks towards a house entrance, with two Mr Beams path lights illuminating the ground leading up to the doorway.

Your browser does not support the video tag.

Video: This video demonstrates the application of Mr Beams wireless motion sensor lights in various outdoor settings, including paths, decks, and doorways, highlighting their automatic activation upon detecting movement in the dark.

MAINTENANCE

- **Battery Replacement:** When the light output diminishes or the light stops activating, it is time to replace the batteries. Always replace all 4 AA batteries with new ones simultaneously for optimal performance. Do not mix old and new batteries or different battery types.
- **Cleaning:** Periodically wipe the light's exterior with a soft, damp cloth to remove dirt, dust, or debris. Ensure the motion sensor and light sensor lenses are clear for proper operation. Do not use abrasive cleaners or solvents.
- **Weather Protection:** While the lights are weatherproof, extreme weather conditions (e.g., prolonged heavy rain, snow, or direct sunlight) may affect battery life or performance over time. Ensure the battery compartment is always securely sealed.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Batteries are dead or incorrectly installed.	Replace batteries with new AA batteries, ensuring correct polarity.
	It is not dark enough for the light sensor to activate.	Test the light in a completely dark environment.
	No motion detected within range.	Ensure the motion sensor is facing the desired detection area and is not obstructed.
Light stays on continuously.	Constant motion within detection range.	Relocate the light to an area with less constant activity.
	Light sensor malfunction.	Contact customer support if the issue persists after checking for motion.
Light range is poor or inconsistent.	Low battery power.	Replace batteries.
	Obstructions blocking the sensor.	Clear any foliage or objects obstructing the sensor's view.
	Sensor lens is dirty.	Clean the sensor lens gently with a soft cloth.

SPECIFICATIONS

Model Number	MB562
Brand	Mr Beams
Light Output	30 Lumens
Power Source	4 AA Batteries (per light, not included)
Motion Sensor Range	10-20 feet
Auto Shut-off Time	20 seconds (after no motion)
Indoor/Outdoor Usage	Outdoor
Material	Plastic
Color	Black Brown
Item Dimensions (L x W x H)	7.7"L x 2.36"W x 4.8"H
Item Weight	0.6 Pounds (per light)
Water Resistance Level	Waterproof

WARRANTY AND SUPPORT

The Mr Beams MB562 Wireless Motion Sensor Activated Compact LED Path Light comes with a **1-year manufacturer's warranty**.

For technical support, warranty claims, or further assistance, please contact Mr Beams customer service. Refer to the product packaging or the official Mr Beams website for the most current contact information.

Always retain your proof of purchase for warranty purposes.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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