

Bushnell 20849

Bushnell 1000 Lumen Magnetic Area Light - Model 20849 User Manual

INTRODUCTION

Thank you for choosing the Bushnell 1000 Lumen Magnetic Area Light, Model 20849. This manual provides essential information for the safe and effective use, setup, operation, and maintenance of your new area light. Please read this manual thoroughly before using the product and retain it for future reference.

SAFETY INFORMATION

- **Battery Safety:** Always insert batteries correctly, observing polarity (+/-). Do not mix old and new batteries, or different types of batteries. Remove batteries if the light will not be used for an extended period to prevent leakage. Dispose of used batteries responsibly.
- **Eye Protection:** Do not stare directly into the LED light. The high intensity light can cause temporary vision impairment.
- **Heat:** The light may become warm during prolonged use. Avoid direct contact with the light head when operating for extended periods.
- **Water Resistance:** This product is IPX4 water-resistant, meaning it is protected against splashing water from any direction. It is not designed for submersion.
- **Children:** Keep out of reach of children. This is not a toy.

PACKAGE CONTENTS

Upon opening the package, please ensure all items are present and undamaged:

- Bushnell 1000 Lumen Magnetic Area Light (Model 20849)

Note: 3 D batteries are **not included** and must be purchased separately.



Image: The Bushnell 1000 Lumen Magnetic Area Light shown in its retail box.

FEATURES

The Bushnell 1000 Lumen Magnetic Area Light is designed for versatility and durability, offering:

- **High Brightness:** Up to 1000 lumens for powerful illumination.
- **Multiple Light Modes:** High, Medium, and Low settings to suit various needs.
- **Robust Magnetic Base:** Two powerful magnets on the base allow for secure attachment to metal surfaces.
- **Adjustable Head:** The light head can rotate 90 degrees downwards, providing flexible light direction.
- **Durable Construction:** Made from best-in-class materials for long-lasting performance.
- **Impact Resistant:** Designed to withstand impacts from up to 1 meter.
- **Water Resistant:** IPX4 rated for protection against splashing water.
- **Long-lasting LEDs:** LEDs are designed to last the lifetime of the product.



Image: Packaging detail showing key features: 3 Modes, IPX4 Weather Resistant, 1 Meter Drop Resistant, Magnetic Base, and Rotating Head.

SETUP

1. Battery Installation

1. Locate the battery compartment cover on the base of the light.
2. Twist or unlatch the cover to open the compartment.
3. Insert three (3) D-size batteries, ensuring correct polarity (+ and -) as indicated inside the compartment.
4. Securely close the battery compartment cover.

2. Mounting the Light

The Bushnell Area Light features a robust magnetic base for versatile mounting options:

- Simply place the magnetic base onto any suitable metal surface, such as a truck bed, refrigerator, or metal workbench.
- Ensure the surface is clean and free of debris for optimal magnetic adhesion.

OPERATING INSTRUCTIONS

1. Power On/Off and Mode Selection

The light is operated by a single power button, typically located on the front or top of the unit:

1. **To Turn On:** Press the power button once to activate the light in High mode.
2. **To Cycle Modes:** Press the power button repeatedly to cycle through the modes: High → Medium → Low.
3. **To Turn Off:** After cycling through all modes, pressing the button again will turn the light off. Alternatively, press and hold the button for approximately 2 seconds to turn off the light from any mode.

2. Adjusting Light Direction

The light features an adjustable head for directing illumination:

- Gently pivot the light head to rotate it up to 90 degrees downwards from its upright position.
- Adjust the angle as needed to illuminate your desired area.

MAINTENANCE

- **Cleaning:** Wipe the light with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** Replace all three D batteries when the light output diminishes significantly. Refer to the 'Battery Installation' section for proper replacement.
- **Storage:** Store the light in a cool, dry place when not in use. Remove batteries if storing for extended periods.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Batteries are dead or incorrectly installed.	Check battery polarity. Replace with fresh D batteries.
Light is dim or flickers.	Low battery power.	Replace all three D batteries with fresh ones.
Magnetic base does not hold securely.	Surface is not metal, or is dirty/uneven.	Ensure the surface is clean, flat, and made of a ferromagnetic metal.

SPECIFICATIONS

Feature	Detail
Model Number	20849
Light Output (High)	1000 Lumens
Beam Distance (High)	26 meters
Run Time (High)	29 hours
Light Output (Medium)	333 Lumens
Beam Distance (Medium)	20 meters
Run Time (Medium)	53 hours

Feature	Detail
Light Output (Low)	109 Lumens
Beam Distance (Low)	11 meters
Run Time (Low)	113 hours
Power Source	3 x D Batteries (not included)
Impact Resistance	1-meter
Water Resistance	IPX4
Dimensions (L x W x H)	8.5 x 3.5 x 4 inches (22.0 x 10.3 x 10.2 cm)
Item Weight	1.49 pounds
Material	Metal
Light Source Type	LED
UPC	810007482927

WARRANTY

This Bushnell 1000 Lumen Magnetic Area Light is covered by a **One Year Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. For warranty claims or service, please retain your proof of purchase and contact Bushnell customer support.

CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your Bushnell 1000 Lumen Magnetic Area Light, please visit the official Bushnell website or contact their customer service department. Contact information can typically be found on the Bushnell website or product packaging.