

## BLACK DIAMOND BD620683

# BLACK DIAMOND Moji Lantern BD620683 Instruction Manual

Model: BD620683

## INTRODUCTION

The BLACK DIAMOND Moji Lantern is a compact, lightweight, and versatile LED camp light designed for various outdoor activities such as camping, backpacking, and travel. It provides a diffused, even light output suitable for illuminating tents, cooking areas, or tabletops. This manual provides essential information for the proper setup, operation, and maintenance of your Moji Lantern.



Figure 1: Front view of the BLACK DIAMOND Moji Lantern.

## SETUP

### Battery Installation

1. Ensure the lantern is turned off.
2. Locate the battery compartment cover on the bottom of the lantern.
3. Twist the cover counter-clockwise to unlock and remove it.
4. Insert three (3) AAA batteries, observing the correct polarity (+/-) as indicated inside the compartment. The Moji Lantern is also compatible with a rechargeable BD 1500 Li-ion battery (sold separately).
5. Replace the battery compartment cover and twist clockwise until securely locked.



Figure 2: Battery compartment with three AAA batteries.

## OPERATING INSTRUCTIONS

### Power On/Off and Brightness Adjustment

- **To Turn On/Off:** Press the main power button once.
- **To Adjust Brightness:** While the lantern is on, press and hold the power button. The light will cycle through its brightness range (dim to bright, then bright to dim). Release the button when the desired brightness level is

reached. The lantern will remember the last brightness setting used.

- **Flashing Mode:** Double-press the power button to activate the flashing emergency mode. Press once more to return to the previous steady light setting.

## Hanging Options

The Moji Lantern features a collapsible double-hook loop integrated into its design. This loop allows for versatile hanging options:

- Hang inside a tent from a gear loop.
- Attach to a branch or rope for overhead illumination.
- Use as a tabletop light by simply placing it on a flat surface.



*Figure 3: Moji Lantern with the integrated double-hook loop extended.*

## MAINTENANCE

- **Cleaning:** Wipe the lantern with a damp cloth to remove dirt or debris. Do not use harsh chemicals or abrasive cleaners.
- **Battery Care:** Remove batteries if the lantern will not be used for an extended period to prevent leakage and damage.

- **Water Resistance:** The Moji Lantern is water-resistant (IPX4 rated), meaning it is protected against splashing water from any direction. It is not designed for submersion. Ensure the battery compartment is securely closed to maintain water resistance.

### TROUBLESHOOTING

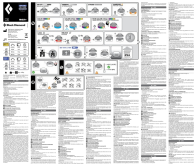
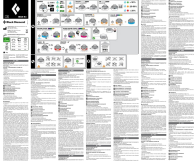


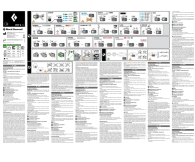
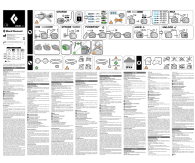
Problem	Possible Cause	Solution
Lantern does not turn on.	Dead or incorrectly inserted batteries.	Replace batteries with fresh ones, ensuring correct polarity.
Light is dim.	Low battery power or brightness setting is too low.	Replace batteries. Press and hold the power button to cycle to a brighter setting.
Light flickers.	Loose battery connection or low battery power.	Check battery contacts and ensure batteries are seated correctly. Replace batteries if necessary.

### SPECIFICATIONS

Feature	Detail
Model Number	BD620683
Light Output (Max)	150 Lumens (Note: Product title states 100 Lumens, specifications state 150-200 Lumens. Using 150 Lumens as a conservative value from description.)
Power Source	3 AAA batteries or BD 1500 Li-ion battery (sold separately)
Dimensions	2.83"L x 2.83"W x 2.09"H (approx. 7.2cm x 7.2cm x 5.3cm)
Weight	3.2 ounces (approx. 91g)
Water Resistance	IPX4 (Water Resistant)
Material	Polycarbonate (PC)
UPC	793661520139

### WARRANTY AND SUPPORT

For warranty information, product support, or to purchase accessories, please visit the official BLACK DIAMOND website or contact their customer service. You can also find more information on the [BLACK DIAMOND Store on Amazon](#).

	<p><a href="#">Black Diamond Moji+ Lantern: User Manual and Instructions</a></p> <p>Comprehensive guide to operating, troubleshooting, and maintaining the Black Diamond Moji+ Lantern, including battery information, modes, specifications, warnings, and warranty details.</p>
	<p><a href="#">Black Diamond Moji R+ LED Lantern User Instructions</a></p> <p>Comprehensive instructions for the Black Diamond Moji R+ LED Lantern, covering charging, usage modes, storage, maintenance, troubleshooting, and warranty information. Includes multilingual support.</p>
	<p><a href="#">Black Diamond Deploy LED Headlamp: User Manual and Specifications</a></p> <p>Detailed instructions for the Black Diamond Deploy LED Headlamp, covering operation, battery, troubleshooting, warranty, and technical specifications. Learn how to use your headlamp safely and effectively.</p>
	<p><a href="#">Black Diamond Deploy 325 LED Headlamp User Manual and Instructions</a></p> <p>Comprehensive instructions for the Black Diamond Deploy 325 LED headlamp, covering battery charging, modes, operation, care, troubleshooting, and warranty information.</p>
	<p><a href="#">Black Diamond Spot R LED Headlamp User Manual</a></p> <p>Comprehensive instructions for using the Black Diamond Spot R LED headlamp, covering charging, modes, storage, maintenance, troubleshooting, and warranty information.</p>
	<p><a href="#">Black Diamond Sprint LED Headlamp: User Instructions and Specifications</a></p> <p>Comprehensive instructions for the Black Diamond Sprint LED Headlamp, covering battery, charging, modes, specifications, troubleshooting, warnings, and warranty information.</p>