CUSTOMER SERVICE: (800) 992-3833

BN Products-USA[™]

OPERATOR MANUAL SAFETY AND OPERATION

- · CORDLESS LED LIGHT
- LITHIUM-ION BATTERY





Read all safety instructions prior to using this product.

Thank you for your purchase, and trusting the BN Products-USA™ brand.

We work continually to provide you with reliable, affordable products with quality service.

We are confident that our rechargeable light will become a valued tool that you will be able to use for years to come.



BN Products-USA[¬]

Corporate Headquarters

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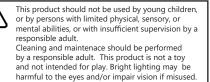
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1. GENERAL SAFETY WARNINGS



 Never direct lighting toward the eyes. LED lights may cause long-term or temporary blindness or images of the light source, especially under low light conditions.

 Do not point the lights at the glass, mirrors, or other similar reflective surfaces. Lights can reflect into the eyes of yourself or others.

- Always turn off the spotlight ifit is not used.

- When not using the light, remove the battery from the light housing for storage.

– Only clean the light housing using a damp fabric cloth. Only use water to dampen a cleaning cloth.

-Never use detergents or solvents to clean the light, which may cause damage to the housing or electronic components of the product.

- Due to the risk of electric shock, NEVER immerse the light in water or other liquids.

– Always store the light in cool, dry places. Keep out of the reach of children.

 Flammable materials should never be applied to the product and should not be stored near where the lights are in-use.

– Contact BN Products-USA™ CustomerService for warranty or repair. Do not attempt repairs on your own.

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BN Products-USA[™] continually evaluates and plans product enhancements and improvements on each product. Therefore, BN Products-USA[™] reserves the right, without notification to consumers, to make changes to any product, including the original instructions for safety and operation, provided that enhancements do not alter the basic components of the product, or its safety and operation.

All product enhancements are intended only to modernize and/or significantly improve any product authorized or sold by BN Products-USA™.



This guide cannot cover every possible scenario or use-case that may arise in real-time conditions of operation of the light.

Therefore, an end-user of this product must remain attentive and use caution at all times when using this lighting product.

2. PRODUCT SYMBOLS

\triangle	Warning or Caution (Risk to user; explained with additonal information)	IK	Indicates degree of impact protection
•	See instructions from operator manual		Indicates electrical current protection class
	Indicates Direct Current (DC)	\$	Indicates recycling requirement related to product disposal
LI-ION	Indicates Lithium-Ion battery type in-use	曚	Indicates requirement for special disposal and necessity to separate this product from ordinary waste
IP	Indicates degree of protection against exposure to dust and/or moisture	٩	Indicates product has met valid certfication corresponding to "EU" requirements and standards

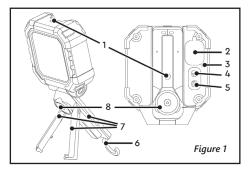
3. INTENDED USE AND COMPONENTS

The BNLB-6905 is a rechargeable LED floodlight which uses a 3.6V Lithium-Ion battery (BUILT-IN).

THIS PRODUCT DOES NOT INCLUDE A 120V AC POWER SUPPLY OR POWER CORD.

The battery may only be charged using the USB Type-C charging cable from a USB power source. This product is designed for small and limited areas for indoor/outdoor use, and may be used safely for recreational activities such as camping, photography, and other outdoor activities requiring the use of a small-area floodlight.

This product may be used as a charging station for mobile devices using the USB Type-A charging port.



1	Threaded port for Tripod mount	5	Power Bank Button
2	USB Type A (output) USB Type C (input)	6	Suspension Hook
3	Power Bank indicator	7	Mini-tripod Stand
4	Power Switch / Mode Select Button	8	Magnet Mount

4. TECHNICAL SPECIFICATIONS

SPECIFICATION	STANDARD	BNL-36
Battery Type		3.6V Lithium-Ion
LED/Diode Type		Chip-On-Board (COB)
Battery Capacity	Ah	4.4
Charge (Charger)	Ampere	2.0
Charge (Power Bank)	Ampere	2.0
Brightness (Direct mode)	Lumens (Lm)	250
Brightness (Strobe mode)	Lumens (Lm)	1000
Light (Color) Temperature	Kelvin (K)	6500
Tripod Mount Size	Inches	1/4 (0.25)
Water/Dust Protection	IP	54

SPECIFICATION	STANDARD	BNL-36
Impact Protection	ІК	07
Run Time: Direct	Hours	11
Run Time: Strobe	Hours	5
Charge Time	Hours	3
Unit Weight	Pounds / Kg	1.06 / 0.48

5. PACKAGE CONTENTS

1	Rechargeable Light Unit	1 рс
2	USB Type C Cable	1 pc
3	Instruction & Safety Manual	1 pc
4	Total Boxes/Package	1 pc

6. USING THE BNL-36 LIGHT

- Unpack the Work Light package contents, and inspect all parts and contents for damage or missing components. Contact Customer Service if any parts are missing or damaged.
- Ensure that no condensation or moisture is present on or inside the product. Allow the product and all components to completely dry before use.



Only charge the light at a temperature between 40° F (5° C) and 113° F (45° C) to to ensure safety when the battery is being charged. Failure to do so may result in longer charging time

or damage to the battery or its components.

CHARGING THE BATTERY

 Open the rubber seal and connect the included USB cable to the corresponding connector on the light (USB Type-C; See Figure 4-A).

Connect the cable to the a USB Type-A power source

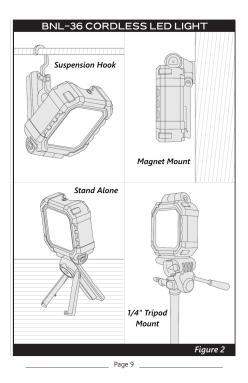
 The power bank indicators (See Figure 1 - #3) on the light flashes GREEN during charging. The indicator will stop flashing and display GREEN when the light is fully charged.
Disconnect the cable after the light is fully charged.

INSTALLATION

The lantern can be installed on a tripod, hung by using a hook for suspension, installed on a tripod using the 1/4" threaded mount, and may also be held to a magnetic surface using the magnetic mount on the back of the unit. (See Figure 2)



The light should never be used if the ambient temperature is outside of the operating range of -4° F (-10° C) and 122° F (50° C).



POWER ON / OFF

Turn the lamp on by pressing the Power On/Off button one time.



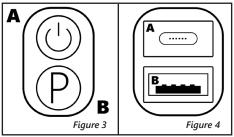
The light utilizes the power on/off switch to cycle through seven (7) modes of operation. Pressing the power button one time will cycle from the first mode when the light is turned on, through all seven modes until the light is powered off:

Press Power Button Number of Times:	Mode
1	Focused light
2	Diffused Yellow Light
3	Diffused Yellow + White Light
4	Diffused White + Yellow Light
5	Diffused White Light
6	Strobe / SOS Mode
7	Power Off

POWER BANK MODE

- Insert a USB Type A cable in to the USB output port on the light (See Figure 1 - #2 and Figure 4)
- Connect the other end of the cable to the mobile device that you intend to charge from the Power Bank

 External charging to the connected device may start automatically. If it does not, press the Power Bank Button on the back of the light (*Figure 3-B*) to activate Power Bank mode.



7. CLEANING AND MAINTENANCE

CLEANING

- When necessary, wipe the housing of the work light clean with a soft cloth.
- Do NOT to use solvents such as alcohol, detergents, or petroleum solvents (i.e. gasoline). Cleaning solutions will damage the plastic parts of the light.
- Always protect the light against exposure to moisture, dirt, and the risk of impact damage.

MAINTENANCE

 The work light product does not contain user-serviceable parts. If repairs are necessary, please contact Customer Service for assistance with repairs or if you believe the product is defective in any way.

8. STORAGE AND TRANSPORTATION

- Store the light in a dry place out of the reach of children. It is necessary to protect the lantern from direct the sun's rays. Storage temperature: from -4 °F to 122 °F (-20°C to 50°C).
- Before storing, make sure that the light is free of condensation; wipe it with a soft cloth as needed.
- Keep the light, accessories and original instructions in the original packaging.
- Transport the light in its packaging to prevent damage.

9. DISPOSAL AND RECYCLING



Do not dispose the light together with household waste.



If the light is not suitable for use due to damage or poor condition, please dispose of the light and the battery contained in accordance with local environmental restrictions and regulations.

10. TROUBLESHOOTING

The following table includes common user scenarios and solutions while operating this LED Light. If you have a problem with the product that you are unable to resolve, please contact Customer Service for further assistance.

Problem	Possible Cause	Recommended Action
Device fails to	Battery not charged	Charge battery fully
turn on or change between modes	Damaged Power Switch or Battery	Contact Customer Service
Very short run time between charge cycles	Battery life has expired	Contact Customer Service
Power Bank fails	Battery not charged	Charge battery fully
	Damaged circuit	Contact Customer Service
to provide charge	Device compatibility	Ensure device is compatible with USB standard and is connected securely

11. 6-MONTH LIMITED WARRANTY

BN Products-USA[™] warrants this product to the original purchaser to be free of defects in materials and workmanship under appropriate use for a period of six months from the date of purchase.

Use the QR code or web URL on the back of this manual to access our complete Warranty policy and procedure, or to complete a Warranty Service Request for this product.



If you are requesting Warranty Service, it is recommended that you have your original purchase order available to upload or scan using a mobile device. Questions with regard to our Limited Manufacturer Warranty may be directed to BN Products-USATM Customer Service at (800) 992-3833.

SIX MONTH LIMITED WARRANTY

https://www.bnproducts.com/six-month-product-warranty/

REQUEST WARRANTY SERVICE

https://www.bnproducts.com/warranty-request/

BN Products-USA[™]

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