



## QUALITY GUARANTEE

This product is guaranteed against all defects in workmanship and materials for the original owner for one year from the date of purchase. Damage to or failure of the flashlight or any component thereof due to alteration, misuse, battery leakage or lack of maintenance will void any and all guarantees. Damage by leakage of batteries should be taken up with the manufacturer of the battery using their damage claim instructions. For any additional information call 1-800-255-6061.

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Designed in Texas, Manufactured in China

### WARNING

**AVOID EYE INJURY:** Do not stare directly into beam or shine it directly into anyone's face. Doing so for more than a few seconds could cause retinal damage. Do not allow children to use LED lights unless under the supervision of an adult.

Warning: This product may contain a chemical known to the state of California to cause cancer and birth defects and other reproductive harm.

### CAUTION

Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (NiCad or NiMH) batteries. Do not use rechargeable or reusable alkaline batteries. Dispose of old batteries properly.

# NEBO® DUO 250+ LUMEN HEADLAMP

USER MANUAL  
ITEM #6444

## LIGHTING INSTRUCTIONS

Press button 1x to activate Spot light mode. Press 2x to activate Flood light mode. Press 3x to activate Red Flood light mode. Press 4x to activate Red Beacon mode. Press again to turn Off.

Note: Leave any mode On for 5 seconds or longer and the next press of the button turns light Off.

Lighting sequence: Focused ~ Flood ~ Red ~ Red Beacon



### FOCUSED - HIGH

250 lumens of white light  
Run Time: 3.5 Hours  
Viewing Distance: 122 Meters



### FLOOD - HIGH

80 lumens of white light  
Run Time: 7 Hours  
Viewing Distance: 13 Meters



### RED FLOOD - HIGH

10 lumens of red light  
Run Time: 8 Hours  
Viewing Distance: 4 Meters



### RED BEACON

10 lumens of red flashing light  
Run Time: 48 Hours  
Beacon Light can be viable more than a mile away

### FOCUSED - LOW

30 lumens of white light  
Run Time: 120 Hours  
Viewing Distance: 39 Meters

### FLOOD - LOW

8 lumens of white light  
Run Time: 30 Hours  
Viewing Distance: 4 Meters

### RED FLOOD - LOW

2 lumens of red light  
Run Time: 25 Hours  
Viewing Distance: 2 Meters

## DIMMING INSTRUCTIONS

Spot light and flood light both incorporate dimming feature.

1. To begin dimming, press and hold the power button for 3 seconds. The light will blink 1x when the light reaches 10% or 100%.
2. Release the button at any time to obtain desired brightness. (NOTE: If button is still pressed, light will continue to dim and rise between 100% and 10%.)
3. To reset the light level, (spot light or flood light), power off the spot light and the headlamp will reset the light mode back to 100% brightness when you turn it back on.

## MEMORY SETTING

The DUO is equipped with memory settings for each dimmable light mode. Spot light, COB White and Red have this feature. After you dim the light to your desired brightness the memory will remember that setting as your memory setting.

- To access the memory settings, double-tap the button to activate Memory Power Setting when light is Off. Spot light will activate to the last memory brightness setting that was set.
- Press button again to move to next setting. Light will cycle through each light mode sequentially
- Press again to turn OFF

To reprogram the memory, simply dim each light to your new desired memory brightness level.

## DIRECT-TO-RED

- Press and hold button for 2 seconds to activate red light
- Press again to turn OFF

## BATTERY INSTALLATION

1. To change the batteries, remove battery compartment cover by lifting the clasp on the top side of the head lamp.
2. Once clasp is free from the back piece, open the cover to reveal the battery compartment.
3. Remove old batteries and dispose of properly. Insert new batteries making sure that the negative end ( - ) is facing the spring. Polarity markings are indicated on the battery compartment to assist in proper polarity positions.
4. Reattach the casing by pressing together until it snaps shut.

## HEAD STRAP INSTALLATION

1. First, place the center strap by inserting as show in the illustration
2. Second, place the side strap by inserting as show in the illustration.
3. Third, place the side strap by inserting as show in the illustration.

Adjust the straps to properly and securely fit your head.

