

## NSP-4602B

## **Dual-Light Headlamp**

**MARKET APPLICATIONS** 

Law enforcement, search & rescue, aviation, industrial, automotive and hunting & recreation

**DESCRIPTION** 

This is a battery-powered Multi-Function all LED Headlamp. Utilizing Bayco's exclusive Dual-Light™ design, this headlamp combines a tight-beam long-throw spotlight, with a wide-beam close area floodlight. Rated at 9 lumens, the spotlight beam on this headlamp is designed for distance illumination. In addition to the spotlight beam, this headlamp also has a wide-beam 30 lumens floodlight. The floodlight spreads out in a wide even pattern of light expressly for the purpose of providing illumination of areas that are close by. Additionally, both the spotlight and the floodlight can be turned on at the same time, thus allowing for dual illumination of both distant objects and ones that are close. That's the idea behind Dual Light. The unique design of the head, allows it to be tilted down for optimum light positioning. The elastic headband is adjustable and has a pair of rubberized strips around the inside perimeter that keep the strap in place. Powered by 3 included AAA batteries, this Dual Light headlamp will run for 40 hours in Spotlight Mode, 11 hours in Floodlight Mode and 16 hours in Dual-Light Mode.

**CASE MATERIAL** Engineered Polymer - Black

**DIMENSIONS** Width: 2.4 inches (61 mm) • Height: 1.9 inches (48 mm) • Depth: 1.8 inches (46 mm)

**WEIGHT** Weight: 3.7 oz. (104 g) with batteries installed

**LENS** Unbreakable polycarbonate with scratch resistant coating

**LIGHT SOURCE** CREE® LEDs Impervious to shock with a 50,000 + hour lifetime

**LIGHT OUTPUT** Spotlight: 9 lumens • Floodlight: 30 lumens • Dual-Light: 30 lumens

**ON/OFF** Single Body Switch - Spotlight, Floodlight, Dual-Light

**RUN-TIME** Spotlight: 40 hours • Floodlight: 11 hours • Dual-Light: 16 hours

**BATTERY** 3 Premium AAA batteries (included)

FEATURES • Spotlight / Floodlight / Dual-light™

• CREE® LED technology – 50,000 + hours LED life

- Spotlight beam for distance illumination
- · Unfocused wide-beam floodlight for close-up illumination
- Dual-light (spotlight & floodlight at same time) for maximum versatility
- IP-X7 Waterproof
- Drop rated to 2 meters
- · Impact & chemical resistant
- Engineered polymer housing
- Single switch located on top of light
- · Adjustable ratchet tilt head
- Includes Non-slip elastic head strap and 3 premium AAA batteries

WARRANTY

Limited Lifetime Warranty • Includes the LEDs, housing and lenses. Rechargeable batteries, chargers, switches, electronics and included accessories are warranted for a period of two years with proof of purchase. Disposable, non-rechargeable batteries are excluded from this warranty. Normal wear and failures which are caused by accidents, misuse, abuse, faulty installation and lightning damage are also excluded.

## **APPROVALS**





