



DOVER™

Portable LED Headlight System



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This innovative single-spot-size LED Portable headlight system offers 5 levels of clear, white illumination ranging from 28 hours of operation at 8,000 LUX to 10 hours of operation at 30,000 LUX from a single charge — unprecedented performance for an LED optic of this class. Dover™ integrates our new 2-button On/Off and intensity controller into the battery holster, resulting in an ergonomically compact unit with significantly reduced battery size and weight. Dover™ is built to withstand the rigor of intense daily use.

* LUX Measured @ 40cm from user's eye to the field
Available with our Classic or Key West™ "Bikini" headbands or clip for ocular loupes



Shown with
Classic Headband

Dover™ Specifications

- Spot Size at 40 cm: 3" (7.6 cm)
- 2-Button Control in Battery Holster: On/Off,
- 5 Intensity Levels
- Optic Material: Cycology Polymer
- Optic Weight: 0.45 oz (12.7g)
- Battery Weight: 6 oz (170 g)
- Output Voltage: 11.25V
- Battery Capacity: 3.1Ah, 36 Wh
- Battery Life: > 300 Full Charges
- Battery Type: Lithium-Ion
- 1-Year Limited Manufacturer's Warranty
- Tested and Certified to: IEC 60601-1, IEC 60601-1-2, AAMI/ANSI ES60601-1, CSA C22.2 NO 60601-1:08, CE

LUX / Battery Life

- Level 1 > 8,000 LUX/28 Hours
- Level 2 > 15,000 LUX/20 Hours
- Level 3 > 20,000 LUX/19 Hours
- Level 4 > 25,000 LUX/13 Hours
- Level 5 > 30,000 LUX/10 Hours



System Includes

- Dover™ Optic on Classic, Key West™ Headbands or Clip
- 1 Battery
- Battery Holster/Control Unit
- Charging Cradle
- Power Supply for Charger
- Linkage Kit

Product Codes

- BFW 9030: Dover™ w/Classic Headband
- BFW 9032: Dover™ w/Clip-On (No Headband)
- BFW 9034: Dover™ w/Key West™ "Bikini" Headband



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