



Introducing...

Long Island Technology Group's

MONTAUK LIGHT™

*Available Exclusively
Through BFW™*

A Powerful, Brilliant,
Clear and Dependable
Portable LED Medical
Headlight System

"Snap-in" Montauk LED
light engine will retrofit
any BFW™ XtremeBeam™
Fiber Optic Headlight





Long Island Technology Group's **MONTAUK LIGHT™**

Our new headlight is engineered to outperform any portable LED headlight system available today, providing an exceptionally bright, cool white, clear and fully adjustable 60,000 LUX spot at a 16 inch (40 cm) working distance.

- The only LED portable offering a sophisticated optic with a fully adjustable iris that maintains spot clarity from 1 inch to 4.25 inches (2.5 cm - 10 cm)
- LED light engine will retrofit any existing BFW™ Xtremebeam™ fiber optic headlight with a simple "Snap-in" Kit – transforming it into a powerful and portable LED battery powered headlight
- Five illumination levels – from 15,000 LUX up to 60,000 LUX, measured at 16 inches (40 cm) – while lasting up to 2 hours from a single battery charge in TURBO
- Lightweight and Rechargeable Lithium-Ion Battery pack with holster easily and comfortably clips onto belt or gown
- Built-in Battery charge indicator
- Ergonomically designed, easy to operate 4-button brightness/on-off control
- Available with Classic sturdy adjustable headband or soft Breathe-O-Prene™ Sport headband

System Includes:

- XtremeBeam™ Headlight (if needed)
- Montauk LED Light Engine
- Controller
- Two Batteries and Holster
- Charging Cradle
- Classic or Sport Headband

Technical Specifications

Headlight

Illumination at 16 in. (40 cm)

- 15,000 lux (Level 1)
- 25,000 lux (Level 2)
- 35,000 lux (Level 3)
- 45,000 lux (Level 4)
- 60,000 lux (Turbo)
- Color Temperature Cool White – 6,000K
- Spot size 1in. – 4in. diameter (2.5 cm – 10 cm)
- Weight 5.6 oz (158 g) Optic and Light Engine
- Input 3.6 V, 20 W Max
- Brightness Control 4 Levels plus Turbo



Battery Charger

- Input 100-240 VAC, 50-60 Hz
- Output 24 VDC, 2.5 A

Battery

- Battery Type Lithium-ion
- Weight 234g
- Output Voltage 4.4 V
- Capacity 3.1 Ah, 45 Wh
- Operating Time 10 hours (Level 1)
6.5 hours (Level 2)
5 hours (Level 3)
3.5 hours (Level 4)
2 hours (Turbo)

Pending Approvals: EN 60601-1, UL 2601-1, CSA C22.2 NO 601.1

The Montauk Light™ is proudly named after Montauk Lighthouse. Built in 1792, one of the oldest in America, it stands at the easternmost point of Long Island, New York. For more than two centuries it continues to safely guide international ships arriving from the North Atlantic into New York Harbor with its luminous beam seen a distance of 17 nautical miles (31 km).