

PHAROS™ | SURGICAL

HEADLIGHT & CAMERA SYSTEM



SEE BETTER  
SEE FARTHER  
SEE WHY

SINCE 1971  
ENHANCING  
YOUR VISION

Powered by  
Long Island  
Technology  
Group



**PHAROS™ SURGICAL**

**HIGH-INTENSITY, FIBER OPTIC HEADLIGHT WITH COAXIAL, HIGH-DEFINITION CAMERA POWERED BY HATTERAS LED LIGHT SOURCE**

- Fixed Spot Diameter: 4" (10.16 cm) at a working distance of 16" (40 cm)
- Color Rendering Index with Hatteras: 70 CRI
- Color Temperature with Hatteras: 5,400 K
- Adjustable Depth of Focus: 10" (25 cm) - 24" (61 cm)
- Digital Zoom: up to 16X Magnification
- With 3G-SDI/HDMI Output
- Digital Image Stabilization Setting
- Manual Brightness Setting Option
- Compatible with most High-Definition or Integrated Operating Room Recording Systems
- Coaxial Headlight Imaging System: The highest quality video and still images will be captured from the surgeon's point of view when used with a medical recorder. The surgeon's line of sight will consistently be seen on the Operating Room monitor.



**PHAROS HD SYSTEM**

- Pharos HD Headlight/Camera Unit
- Camera Control Unit with 3G-SDI/HDMI Output
- Hatteras LED High-Intensity Surgical Light Source
- 10' Fiber Optic Cable, 3G-SDI/HDMI Video Cables
- Mobile Stand



**PHAROS HD IMAGING SYSTEM PRODUCT CODES:**

- BFW 8010      Pharos Imaging System powered by Hatteras with Mobile Stand
- BFW 8010A    Pharos Camera and Control Unit Only
- BFW 9893MP   Monitor Pole with VESA Mount

**EXCELLENT FOR USE IN THE FOLLOWING DEPARTMENTS**

**HOSPITAL**

- CARDIOSURGERY
- NEUROSURGERY
- ORTHOPEDIC SURGERY
- PEDIATRIC SURGERY
- SPINE SURGERY
- THORACIC SURGERY
- TRANSPLANT SURGERY
- VASCULAR SURGERY

**SURGERY CENTER**

**ORTHOPEDIC SURGERY**



**ENGINEERED AND ASSEMBLED IN THE U.S.A.**

**PHAROS TESTED AND CERTIFIED TO:** IEC 60601-1 Edition 3, IEC 60601-1-2 Edition 4, ANSI/AAMI ES60601-1 (2005 + C1:09 + A2:10), CAN/CSA-C22.2 NO 60601-1- (2008) , CE

ALL TECHNICAL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

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MONITOR AND POLE MOUNT AVAILABLE AS ACCESSORIES

**BFWinc.com**

**800-717-4673 | +1-502-899-1808**

445 BAXTER AVENUE | SUITE 175

LOUISVILLE, KY 40204 USA