



## PHAROS™ SURGICAL

HIGH-INTENSITY, FIBER OPTIC HEADLIGHT WITH COAXIAL, HIGH-DEFINITION CAMERA WITH FIXED SPOT POWERED BY HIGH BRIGHT HATTERAS

- Fixed Spot Diameter: 4" (10.16 cm) at a working distance of 16" (40 cm)
- Color Temperature with High Bright Hatteras: 6,400° K
- Adjustable Depth of Focus: 10" (25 cm) 24" (61 cm)
- Digital Zoom: up to 16X Magnification
- Wide Angle Lens Adaptor option available
- 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 on both a medical recorder as well as viewed live on the OR monitor.



- Pharos HD Headlight/Camera Unit
- Camera Control Unit with 3G-SDI/HDMI Output
- High Bright 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 HB Pharos System powered by High Bright Hatteras with Mobile Stand

BFW 1801 M 27" Flat Screen Medical Grade Monitor (accessory) BFW 7750 MediCapture MVR Pro Digital Recorder (accessory)

## **EXCELLENT FOR USE IN THE FOLLOWING DEPARTMENTS**

HOSPITAL

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

SURGERY **ORTHOPEDIC** CENTER **SURGERY** 



**BFWinc.com** 

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

445 BAXTER AVENUE | SUITE 175 **LOUISVILLE, KY 40204 USA** 









ALL TECHNICAL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

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 Edition 2 (2008), CE



MONITOR AND POLE MOUNT