HEADLIGHT & CAMERA SYSTEM



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

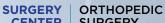
BFW 1801 M 27" Flat Screen Medical Grade Monitor (accessory) BFW 7750 MediCapture MVR Pro Digital Recorder (accessory)

EXCELLENT FOR USE IN THE FOLLOWING DEPARTMENTS

HOSPITAL

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

CENTER **SURGERY**





BFWinc.com

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

2843 SAMCO ROAD, SUITE A

RAPID CITY, SD 57702 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





