



PHAROS™ HD

The Only True HD 1080p
Coaxial Headlight Imaging System



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Pharos™ HD is the most advanced coaxial headlight imaging system today. The exclusive coaxial headlight/camera design provides the highest quality video and still image capture from the surgeon's point of view – what the surgeon looks at is always in the picture frame without adjusting the camera during a case. Integrated into our AtoN™/Hatteras™ LED fiber optic system, Pharos™ HD provides matchless true 1080p/60HD imaging. Its lightweight and ergonomic design makes it comfortable, easy to use and unequalled in headlight imaging capture and broadcast.

* Available with our Classic or Key West™ "Bikini" headbands.

Pharos™ Specifications

- 1080p/60HD Video Output – Camera Chip – CMOS Digital
 - 1920 x 1080 True HD
- Depth of Focus – Adjustable 10-to-24" (25.4-to-61 cm)
- Manual Focus/Zoom on Lens – 2.5X Magnification – No Resolution Loss
- Digital Zoom – Up to 16X Magnification
- Camera Control Unit
 - Push-Button Membrane Controls
 - Image Stabilization Setting
 - White Balance, Brightness, Sharpness and Zoom
 - Custom Locking Camera Input to Control Unit
 - 1 SDI output, 1 HDMI output
- Compatible with Most HD or Integrated OR Theater HD Recording Systems
- 4.5" Diameter spot (11.4cm) at 16" (40cm) working distance
- 1-Year Limited Manufacturer's Warranty



Powered by:

Long Island
Technology
Group



Monitor not
included.
Pole mount
available as
accessory.

System Includes

- Pharos™ HD Headlight Camera Unit with 10' (Approx. 3m) Fiber Optic Cable
- Pharos™ HD Camera Control Unit
- Hatteras™ LED High-Intensity Light Source
- Video Cables and Power Cords
- Mobile Stand

Product Codes

- BFW 8010 SYSTEM – Pharos™ HD Headlight Imaging System – Classic Headband
- BFW 8012 SYSTEM – Pharos™ HD headlight Imaging System – Key West™ Headband