COAX™
High-Definition Headlight Imaging System
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BFW™ is the originator of the custom-built, fully coaxial surgical headlight camera capable of 1080i or 720p output and compatible with any HDMI, S-Video, BNC, or Composite monitor or recording device. The ultimate teaching and presentation tool, our CoAX™ system is now available in Widescreen Format.

CoAX™ is the only one of its kind offering a custom built, professional-grade, single-chip camera — mounted in the center of the headlight optic — producing continuous alignment of optic light and the camera with the surgeon’s eye view.

CoAX™ provides unsurpassed headlight imaging with improved depth of focus for live viewing on-site, video streaming for cybercasting, or recording for edited presentation and documentation.

Available with our Classic or Key West™ “Bikini” headbands

CoAX™ Specifications
- Available in NTSC and PAL Formats
- Image Sensor: IT ¼” CCD
- Minimum Illumination: 2 LUX (50% Video Level)
- 4x–8x Zoom Magnification
- High-Definition Video Output:
  1920 x1080 Interlaced / 1280 x 720 Progressive
- SD Video Output: 2 Composite, 2 S-Video, 1 SDI, 1 Component (YPbPr)
- Iris Control: Automatic or Manual
- Compatible with Most External High-Definition recording devices
- 1-Year Limited Manufacturer’s Warranty

System Includes
- BFW™ CoAX™ Headlight Unit with 10’ (Approx 3m) Fiber Optic Cable
- Hatteras™ LED Light Source
- Camera Control Unit
- HDMI, S-Video Cables
- Mobile Stand
- “T” System Includes TEAC™ UR-4MD Digital Recorder

Product Codes
- BFW 7950 SYSTEM: CoAX™ System - NTSC
- BFW 7950T SYSTEM: CoAX™ System – NTSC w/ TEAC™ HD Recorder
- BFW 7955 SYSTEM: CoAX™ System - PAL
- BFW 7955T SYSTEM: CoAX™ System – PAL w/ TEAC™ HD Recorder

Distributed in Canada by:

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