2.4mm Flexible Fiberscope Specifications

- Diameter: 2.4mm (0.094 in)
- Working Length: 70, 100 or 130 cm
- Articulation: 2-way 120°
- Direction of View: 0° Forward
- Field of View: 40°
- Depth of Field: 5mm (.197 in) - 100mm (3.94 in)
- Side View Tip: No
- Optical System: Leached Image Guide
- Resolution: 6,000 Pixels
- Pixel Size: 6.2µm (Micrometer)
- Eyepiece Magnification: 35X
- Insertion Tube Sheathing: Tungsten Braid
- Insertion Tube Bend Radius: 15mm (1.59 in)
- Integral Light Guide Cable: 2.0M (78‘)
- Light Guide Cable Plug: ACMI
- Other light guide plug adapters are available including Olympus and Machida configurations.
- Hand piece: Aluminum with matt powder finish
- Operating Temperature:
  - Working Length -10° to 80° C (14° to 176° F)
  - Housing and Light Guide Cable -10° to 50° C (14° to 122° F)
- Fluid Resistance: Working length will withstand immersion in water, mineral and synthetic lubricating oils and hydraulic fluids, aviation fuel, kerosene, gasoline and diesel fuel.
- Pressure Resistance: Working length is resistant to 1 bar (14.5 psi)
- Case: Supplied in a standard carrying case (500-0004) with Fiberscope form fitting foam insert.

Shown with high intensity metal halide light source (sold separately)

Call us at 800-479-8215 / 210-568-7845 or email us at sales@globalborescope.com