A flexible borescope with a 10,000 element image bundle made here in the USA. The FBS-6 models are an ideal choice for viewing otherwise inaccessible areas. They feature an objective end tip that can be deflected ±180°/±120° in either 2-way or 4-way articulation using a control knob next to the eyepiece housing. This enables easier positioning around elbows and bends in the work piece while enhancing the viewing area. FBS-6 Series borescopes offer internal and fibreoptic illumination options and are video adaptable.

**Features & Specifications**

- **Diameter:** 0.236” (6mm)
- **Flexible Length:** 1 Meter (40”) & 2 Meter (80”)
- **Minimum Bend Radius:** 1.50” (38mm)
- **Illumination:**
  - 3 Watt LED battery handle Standard on 40” model
  - 3V 3 “AAA” Cell Fiber Cable Standard on 80” models
- **Magnification:** 20X
- **Field of View:** 55°
- **Focal Length:** 0.20” to 4” (5mm to 100mm)
- **Maximum Temperature:** 200°F (90°C)
- **Other Features:**
  - ±120° deflecting tip two-way up/down
  - ±180° deflecting tip four-way right/left
  - FB-6 Fibre Bundle (optional)
  - Braided stainless steel sheathing is waterproof up to body of scope.
  - Carrying case included

**Accessories & Options**

- LuxPro-LED LED Fiber Optic Illuminator
- FOI-150 Fibreoptic Illuminator with 150W quartz halogen lamp.
- FB-6 Fibre Bundle to connect fibreoptic illuminator to the borescope.
- TSVD-30 Video Adapter (requires LuxPro-LED or FOI-150 and FB-6 above to provide sufficient illumination).
- B-DCA Digital Camera Adapter with 37MM diameter thread mount for digital cameras (may require step rings for your camera).
- 6 Watt high intensity battery flashlight handle.

**USA made quality**

**FBS-6 Series Ordering Information**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Flexible Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>FBS-6X40-2</td>
<td>2-Way 40” (1000mm)</td>
</tr>
<tr>
<td>FBS-6X80-2</td>
<td>2-Way 80” (2000mm)</td>
</tr>
<tr>
<td>FBS-6X40-4</td>
<td>4-Way 40” (1000mm)</td>
</tr>
<tr>
<td>FBS-6X80-4</td>
<td>4-Way 80” (2000mm)</td>
</tr>
</tbody>
</table>

**Accessories & Options**

- LuxPro-LED LED Fiber Optic Illuminator
- FOI-150 Fibreoptic Illuminator
- FB-6 Fibre Bundle
- LED-BH6WR 6W Rechargable LED Battery Handle
- TSVD-30 Video Adapter
- FBS-6-90 90° Viewing Tip Adapter
- B-DCA 37MM Digital Camera Adapter