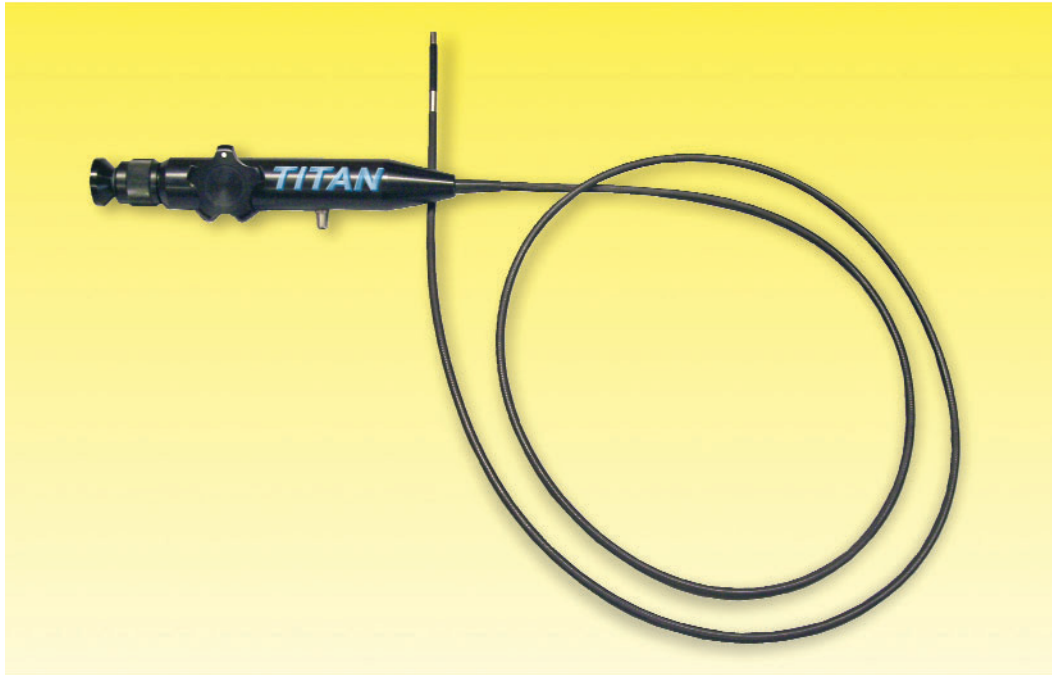


### FBS-6 Articulating Borescopes



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  $\pm 180^\circ/\pm 120^\circ$  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 fiberoptic 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: 1 Watt LED battery handle Standard on 40" model 3V 3 "AAA" Cell  
 FB-8 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:  $\pm 120^\circ$  deflecting tip two-way up/down  
 $\pm 180^\circ$  deflecting tip four-way right/left  
 FB-8 Fibre Bundle (optional)  
 Braided stainless steel sheathing is waterproof up to body of scope.  
 Carrying case included

#### Accessories & Options

- FOI-150 Fiberoptic Illuminator with 150W quartz halogen lamp must be used with FB-6.
- FB-8 Fibre Bundle to connect fiberoptic illuminator to the borescope.
- TSVD-30 Video Adapter (requires 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 starting under \$3000**

#### FBS-6 Series Ordering Information

Model Number	Flexible Length	Illumination	Price
FBS-6X40-2 2-Way	40" (1000mm)	Flashlight	\$ 2,995.00
FBS-6X80-2 2-Way	80" (2000mm)	Fiberoptic Cable	\$ 4,250.00
FBS-6X40-4 4-Way	40" (1000mm)	Flashlight	\$ 3,195.00
FBS-6X80-4 4-Way	80" (2000mm)	Fiberoptic Cable	\$ 4,370.00
Accessories & Options			
FOI-150	150W Fiberoptic Illuminator		\$ 305.00
FB-8	Fibre Bundle		\$ 185.00
LED-BH6W	6 Watt LED Battery Handle		\$ 275.00
TSVD-30	Video Adapter		\$ 550.00
FBS-6-90	90° Viewing Tip Adapter		\$ 275.00
B-DCA	37MM Digital Camera Adapter		\$ 395.00
Q1250	150 Watt 21 Volt Lamp for FOI-150		\$ 24.90