RIGID & FLEXIBLE FIBERSCOPES, VIDEOSCOPES, & REMOTE INSPECTION DEVICES



High Quality
Professional Scopes

TECHNOLOGY

8 Center Parkway, Plainfield, CT 06374

1 (860) 963.1141 - 1 (800) 4.SCOPES



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-FSM 10-2 x 36 Fierscope -IVS 10-4 x 20 Video Scope

-FS 8 X 40 FIBERSCOPE

-FS 6 Fiberscope

-FS 312 Fiberscope

-FS 3 Fiberscope

-FS 120 Fiberscope

-FS 75 Flexible Mining Scope

-FSR 078 Microborescope -FS 350 Illuminated

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-FS 066 Fiberscope

-IG 350 Flexible viewer

-FSR 039 Microborescope

-VFS 13.7 x 300 cm

Fiberscope

-VFS 8-4 x 135 cm

Fiberscope

-VFS 6.5-4 x 135 cn

Fiberscope

-VFSR 2.0 Fiberscope

-VFS 1.7 Fiberscop

**Custom Scopes** 

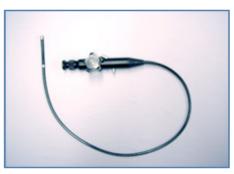
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## FS8 x 40 SCOPE

NEW! patent pending, Dura-Flex™ articulation system provides smooth operation and outstanding range of motion without the associated cost.

Specifically designed for QA applications, preventative maintenance inspection, and law enforcement intervention programs, the FS8x40 flexible fiberscope provides a high-resolution image of difficult to reach areas. Look around corners and into dark, deep recesses without the need for costly, dangerous, or time consuming tear downs.

High grade optics produce very bright images, defect free images, while the body and flexible shaft stand up to the most demanding environments, including corrosive, wet, and solvent type materials.



The FS8 x 40

## Standard Components:

- 8mm x 40 in. (1000 mm) high resolution imaging bundle with 10,000 elements. 2 mm working channel to sample and retrieve material. ACMI connector for optional lightuide.
- Portable LED Battery Handle -1 Watt.
- · Carrying case.

## Options:

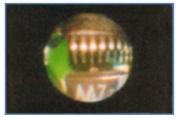
- 150 Watt bright white quartz-halogen illuminator.
- 3 mm x 72 in. (1829 mm) long flexible light guide.
- · Grasping forceps.
- · Right angle adapter.

| Shaft O.D. | Bend<br>Radius | Shaft<br>Construction                               | Shaft<br>Length | Articulation  |           | Depth of Field          |         | Direction of View             | Light<br>Guide<br>Conn. |
|------------|----------------|---|-----------------|---|-----------|-------------------------|---------|-------------------------------|-------------------------|
|            |                | Flexible braided SS covering suitable for wipe down | 40 in.          | Four way: (Up )+/- 180°<br>Left, right<br>and Down +/- 120° | 50° STD** | .2:40 in.<br>(5-10 0mm) | Diopter | Forward<br>Viewing<br>STD *** | ACMI                    |

- \*4-way lengths up to 10' available upon request
- \* 70° available
- \*\*\*Right Angle Viewing with adapter



FS8x40 Control surfaces are easy to reach and use



Just 5mm from the object this unretouched image of a circuit board shows bright, sharp details.



4 way articulation guides the viewer around corners and through dark recesses.

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