

Fiberscopes

Fiberscopes allow access into rooms or compartments through openings as small as 6mm (.235"). They can be used optically (held directly to eye) or with the supplied camera to view on WalkAbout[®] monitor.

Features:

- Less expensive alternative to videoscopes
- Range of lengths from 1m (3.3 ft) to 6M (19.6 ft)
- Available with 2 or 4 way remote tip articulation
- Available with either color or black and white camera
- Black and white version offers superior low light performance
- Battery powered light source provides illumination
- Compatible with any WalkAbout system through **VisionFlex[®]**



FSK4 / FSK2-BW

CAMERA SPECS

Sensor type	Color CCD BW CCD	Sensor size	1/3"
Lux	.02 (color) .0003 (BW)	Resolution	380k NTSC
Operating temp	-10° C to 40° C 14° F to 104° F	Storage temp	-30° C to 70° C -22° F to 158° F

FIBERSCOPE SPECS

Illumination (FBL)	94 lumens	LED wavelength	550 nm white
Size of handle	1.5"Dx10"L 38mmDx254mmL	Probe length	1m (39 in) custom available
Operating temp	-10° C to 40° C 14° F to 104° F	Storage temp	-30° C to 70° C -22° F to 158° F
IP rating / submersibility	IP67 (Probe) IP61 (Handle)	Runtime	2hrs
Effective distance in good ambient light	<1in to 12in <2cm to 30cm	Effective distance in complete darkness	<1in to 6in <2cm to 15cm
Weight	1.3 lbs / 0.6 kgs	Scope Fibers	12000 (6mm) 18000 (8mm)

Fiberscope Model	Probe diameter	Articulation Range	Field of View (FOV)
FS2-6-1M*	6mm	+ / - 120°	60°
FS4-8-1M*	8mm	+ / - 100° left/right, 160° up, 130° down	55°

Fiberscopes

Specialty Cameras

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FSK4 / FSK4-BW

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Kit Includes

- Fiberscope (FS2-6-1M or FS4-8-1M)
- Guide Tube (fits under doors with .37" clearance) (GTF)
- Battery powered light (FBL)
- Fiberscope camera with camera lens adapter and camera cable (FBC or FBC-BW)
- Rugged carry case measuring 21" x 16" x 8" (97x43x18cm) and weighing 12 lbs (5.4 kgs)

KITS

2-Way Articulating Fiberscope Kit	Color	FSK2
	B&W	FSK2-BW
4-Way Articulating Fiberscope Kit	Color	FSK4
	B&W	FSK4-BW

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