

7.0mm (.276") and 8.0mm (.315") diameter Portable Illuminating Flexible Fiberscopes for Internal Visual Inspections



Models FS-101 & FS-100 - *SEE INSIDE*



Model FS-101 fiberscope offers high resolution optics and illumination, a flexible stainless steel shaft and articulating tip.

- ◆ Two-Way Tip Articulation
120°up/120°down
- ◆ Ability to Adapt to cameras
- ◆ Right Angle Viewing Adapter
- ◆ Self Illuminating with 2 C-cell Batteries
- ◆ Use with super hi intensity MS-24 Light Source*



Model FS-100 fiberscope is designed with a flexible stay-put sheath that allows for the fiberscope to be bent into a desired position for access.

- ◆ Flexible Stay-Put Sheathing
Ability to bend scope and fix into desired position
- ◆ Portable & Durable
- ◆ Self Illuminating with 2 C-cell Batteries

**Optional hi intensity Light Sources available for FS-101/100 (OPTIM's MS-24 and MS-48) with FL-12 Light Guide Cable and Adapter.*

Internal Inspection Examples:



Models	FS-101	FS-100
Maximum Outer Diameter	7.0mm (.276 inches)	8.0mm (.315 inches)
Working Lengths	60cm (24 inches) 91cm (36 inches)	61cm (24 inches)
Articulation	120°up/120°down	None
Depth of Field	12mm - 50mm (.47 - 2.0 inches)	12mm - 50mm (.47 - 2.0 inches)
Field of View	55°	55°
Shaft Construction	Braided Stainless Steel	Flex & Stay Stainless Steel
Right Angle Viewing Attachment	Included	Included
Eyepiece Magnification	20X	20X

OPTIM Incorporated reserves the right to change product specifications without notice.

FS-101 & FS-100 Fiberscope Kits Includes:

Fiberscope, Carrying Case, Operator's Manual, Right Angle Adapter, Battery Handle Illuminator, (2) C-Cell Batteries, ML-4 Bulbs

Order:

FS-101 Kit Part Number 41205311 for 24 inch length
 FS-101 Kit Part Number 41205321 for 36 inch length
 FS-100 Kit Part Number 4120511 for 24 inch length

FOR ACCESSORIES, OPTIONAL AND REPLACEMENT ITEMS PLEASE REFER TO ACCESSORY SHEET

**CERTIFIED
ISO 9001**



This product was manufactured in a plant whose quality management system is certified/registered as being in conformity with ISO 9001.



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