



**Lenox Instrument Company, Inc.**  
265 Andrews Road • Trevoze, PA 19053  
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## ***VideoFlex Series Videoscope System***

**An easy to use, high resolution, remote imaging system featuring 4-way tip articulation and a control / display hand piece with a 6.4" LCD display**



### **Applications**

Aircraft Engines & Turbines  
Airframes  
Manufacturing

Process Tanks and Vessels  
Tubing and Pipes  
Heat exchangers

Covert Surveillance  
EOD  
Armament

### **Flexible 6 & 8.4 mm Probes**

4-way 150° tip articulation. 2, 3, 4.5, 6 and 7.5 meter working lengths. Polyurethane impregnated tungsten braiding. High resolution color CCD chip technology, a high luminosity lighting bundle, and large field of view (70°) objective lens, resulting in bright, clear and crisp images.

### **Hand-Piece**

Rugged all metal construction. Ergonomically designed, single-hand tip articulation controls. Patented digital video technology. Automated management of optimized video parameters ensuring a high definition image. 2 meter (6.6 ft) length umbilical cable.

### **Connector**

Interchangeable light source connectors enabling compatibility with most brands of light sources. Interface for auxiliary monitor connection, video output, and 12V DC powering. "WB" button for video processor initialization according to color temperature of light source used. "AE" button for auto shutter activation.

### **Accessories**

Mini digital recorder w/ 4" LCD monitor allows images to be captured on a memory card and easily transferred to PCs for emailing, printing or storage. Interchangeable right angle mirror heads and connectors for compatibility with other brands of light sources are available.



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### **VideoFlex Series Videoscope System Includes:**

Flexible 6 or 8.4mm probe with 4-way, 150° tip articulation 70° direct view  
Control / display probe hand piece with 6.4" LCD monitor  
12 volt DC power supply and carrying case

Stock Number	Diameter		Length	
	mm	(inches)	m	(feet)
7E060VZ-20070	6mm	(.236 inch)	2m	(6.6 feet)
7E060VZ-30070	6mm	(.236 inch)	3m	(9.8 feet)
7E060VZ-45070	6mm	(.236 inch)	4.5m	(14.8 feet)
7E060VZ-60070	6mm	(.236 inch)	6m	(19.7 feet)
7E060VZ-75070	6mm	(.236 inch)	7.5m	(24.6 feet)
7E084VZ-20070	8.4mm	(.330 inch)	2m	(6.6 feet)
7E084VZ-30070	8.4mm	(.330 inch)	3m	(9.8 feet)
7E084VZ-45070	8.4mm	(.330 inch)	4.5m	(14.8 feet)
7E084VZ-60070	8.4mm	(.330 inch)	6m	(19.7 feet)
7E084VZ-75070	8.4mm	(.330 inch)	7.5m	(24.6 feet)

**Requires a light source (see Optional Accessories)**

(Use "P" at the end of the stock number to designate PAL video format)

### **Optional Interchangeable Optical Tips**

7E060MR	Right Angle Mirror Head for 6mm Videoscope
7E084MR	Right Angle Mirror Head for 8mm Videoscope

### **Optional Accessories**

3000LS-150	Light Source, 120 volt, 50 / 60 Hz, 150 watt
515-0186	Mini Digital Recorder w/ 4"LCD