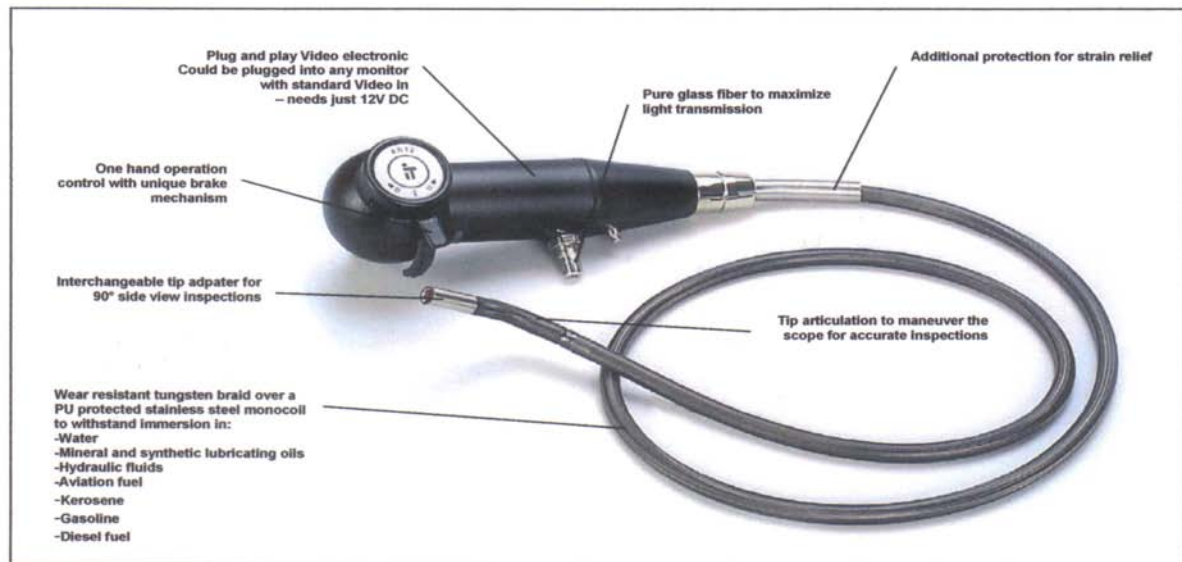


FLEXIBLE VIDEOSCOPE



- 6.0mm and 8.0mm
- Working lengths up to 15m
- Tungsten braid insertion tubes
- 90° side view prism tips
- High resolution CCD
- Easy plug and play to any monitors
- Single hand operation with ergonomic levers



Inspection Optics Ltd
Garston Bridge, Garsdale
Frome, Somerset BA11 1RU

Phone: 01373 466147

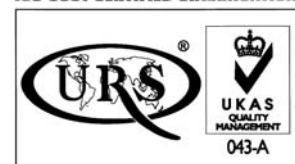
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ISO 9001 CERTIFIED ORGANISATION



Cert No. 94030

Flexible Videoscopes – Z-Series

Videoscope Size Matrix

Model	Probe ø	Working length	Articulation	Articulation angle	Field of View	Direction of View	Side View Tip	Video system	Tube Braid
6mm – 2way									
Z2-6-100	6.0mm	1.0m	2-way	120°	58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
Z2-6-150	6.0mm	1.5m	2-way	120°	58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
Z2-6-200	6.0mm	2.0m	2-way	120°	58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
Z2-6-300	6.0mm	3.0m	2-way	120°	58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
6mm – 4way									
Z4-6-150	6.0mm	1.5m	4-way	+/- 100° L/R 160° UP / 130° DW	58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
Z4-6-200	6.0mm	2.0m	4-way	+/- 100° L/R 160° UP / 130° DW	58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
Z4-6-300	6.0mm	3.0m	4-way	+/- 100° L/R 160° UP / 130° DW	58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
8mm – long version									
Z-6-600	6.0mm	6.0m	NO	0°	58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
Z-6-900	6.0mm	8.0m	NO	0°	58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
Z-6-1200	6.0mm	12.0m	NO	0°	58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
Z-6-1500	6.0mm	15.0m	NO	0°	58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
8mm – 2way									
Z2-8-100	8.0mm	1.0m	2-way	120°	28°/58°/90°	0°/90°	YES	PAL/NTSC	Tungsten
8mm – 4way									
Z4-8-150	8.0mm	1.5m	4-way	+/- 100° L/R 160° UP / 130° DW	28°/58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
Z4-8-200	8.0mm	2.0m	4-way	+/- 100° L/R 160° UP / 130° DW	28°/58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
Z4-8-300	8.0mm	3.0m	4-way	+/- 100° L/R 160° UP / 130° DW	28°/58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
8mm – long version									
Z-8-600	8.0mm	6.0m	NO	0°	28°/58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
Z-8-800	8.0mm	8.0m	NO	0°	28°/58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
Z-8-1200	8.0mm	12.0m	NO	0°	28°/58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten
Z-8-1500	8.0mm	15.0m	NO	0°	28°/58°/90°	0°/90°	Yes	PAL/NTSC	Tungsten

Note: 6mm with high resolution CCD (470TV lines)

Options

- **Stainless steel and Polyurethane insertion tubes**
- **Goose neck insertion tubes**
- **Quartz fibers for UV inspections**
- **Light guide post to connect liquid light cables**
- **Non conductive scopes**
- **Grounded scopes**

Accessories

- **90° side view prism tips**
- **Light sources**
- **C-mount Couplers**
- **Digital Camera Couplers**
- **CCD & Digital Cameras**
- **Monitors and LCD screens**
- **Compact Flash image capture**

Sample complete system package:
Palmscope capture system, high intensity portable light source, video probe.

