

Flexible cameras

“Spectre” with interchangeable probes

COBB
FIBRE OTTICHE



The portable “SPECTRE” videoendoscopes with interchangeable probes and electronic joystick-controlled articulation are equipped with technologically advanced software that enables three-dimensional defect measurement with unmatched precision.

COBB FIBRE OTTICHE SRL

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info@fibre-ottiche.com - www.endoscopi-industriali.it

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- Diameters: 4 mm and 6 mm, with interchangeable working lengths
- Interchangeable axial and lateral objectives with standard or stereo view
- Orbital articulation controlled via joystick with manual and automatic speed selection
- Distal temperature alarm
- Ultra-high mechanical strength tungsten braided sheath
- LED lighting
- 7-inch WXGA touchscreen display with intuitive three-level menu
- Image/audio and video recording
- On-screen touchscreen keypad for controlling SPECTRE videoendoscope functions
- Image and video viewing/playback in mosaic or full-screen mode
- Real-time zoom, image freeze, and assisted shutter speed
- HDMI output
- Removable battery, rechargeable in the probe or via an external charger
- Optional 3DSIZER 3D stereo measurement algorithm

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INTERCHANGEABLE SPECTRE PROBES Ø 4.0 mm

Diameter	Videoendoscope Code	Length	Articulation Angle
4.0mm	GD-40-A2-200-ST9	2m	Multidirectional 150°
	GD-40-A2-300-ST9	3m	



INTERCHANGEABLE SPECTRE PROBES Ø 6.0 mm

Diameter	Videoendoscope Code	Length.	Articulation Angle
6.0mm	GD-60-A2-200-ST9	2m	Multidirectional 150°
	GD-60-A2-300-ST9	3m	
	GD-60-A2-600-ST9	6m	
	GD-60-A2-800-ST9	8m	

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INTERCHANGEABLE OBJECTIVES FOR ARGUS PROBES Ø 4 mm

Diameter	Version	View. Direction	Field of View	Objective Code	Depth of Field	Number
4.0mm	Standard	axial	50°	TV40-A50-P48	25 mm a 100 mm	A42
		axial	80°	TV40-A80-G45 (1)	6 mm a 80 mm	A41
		lateral	80°	TV40-L80-F45	4 mm a 80mm	L41
	3D Stereo Measurement	axial	40°/40°	TV40-SA40-F64	5 mm a 45 mm	S41
		axial		TV40-SL40-F64	4 mm a 45 mm	S42

INTERCHANGEABLE OBJECTIVES FOR ARGUS PROBES Ø 6 mm

Diameter	Version	View. Direction	Field of View	Objective Code	Depth of Field	Number	
6.0mm	standard	axial	50°	TV60B-A50-Y41	100 mm to infinity	A61	
				TV60B-A50-V82	50 mm to infinity	A62	
				TV60B-A50-K164	12 mm a 200 mm	L63	
			80°	TV60B-A80-N82 (2)	20 mm to infinity	A64	
				TV60B-A80-E164	3 mm a 20 mm	A65	
				TV60B-A100-F106	5 mm a 120 mm	A66	
		lateral	100°	TV60B-A120-F70	4 mm a 190 mm	A67	
				50°	TV60B-L50-V82	45 mm to infinity	L61
					TV60B-L50-K164	9 mm a 200 mm	L62
		80°	TV60B-L80-D164	1 mm a 20 mm	L63		
			TV60B-L80-N82	20 mm to infinity	L64		
			TV60B-L100-F106	4 mm a 120 mm	L65		
	3D Stereo Measurement	axial	50°/50°	TV60B-SA50-F98	5 mm a 80 mm	S61	
		lateral		TV60B-SL50-F98	2 mm a 80 mm	S62	
		axial		TV60B-SA50-N62	20 mm to infinity	S63	
		lateral	TV60B-SL50-N62		S64		

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