

Video Lightscope

- Tip Diameter $\phi 9.8\text{mm}$
- LED Chip Illumination (6 pcs)
- Clear and Sharp Image by CCD

CCD Endoscope for industry
Suitable for Inspection and
Observation in narrow cavity and/or
hollow objects. Focus distance is
adjustable from 40 mm to infinity.



Main Applications	Automobiles	Engines, Transmissions, Differentials, Air conditioners
	Housing	Under the floor, Asbestors checking, Water pipes, Corrosion, Defectives
	Gas	Inside pipes and exhaust openings
	Air & Spacecraft	Turbine blades, Combustion chamber interiors, Rocket engines
	Sewers	Inside pipes, Other Plumbing problems
	Petrochemical	Process plumbing, Water supply pipes, Pressure storage tanks
	Vessels	Boiler interiors, Turbine interiors, Diesel engines
		※No Waterproofing.
	Type	Interlocking type
	Model	MSCI-1000
	Tip diameter	9.8 mm
Camera	Effective pixel number	1/4" Interline 0.38 mega pixel CCD
	Signal System	NTSC
	AGC	Auto (MAX 24 dB)
	Shutter	Auto (1/60 to 1/100,000)
Optics	Viewing Angle	Direct (Side view optional) (Note 1)
	Angle of view	Horizontal 68.8 degree, Vertical 68.8 degree, Diagonal 86 degree
	Focus distance	40 mm to infinity
	Lighting System	LED Chip (6 pcs)
	Power	4-C Cell Battery (6 pcs) [Sold separately] or AC Power Adapter
	Service life time	Continuous for 3 hours (when alkaline battery cell is used)
	Waterproofing	None
	Cable Material	Interlocking type + PVC Cover
	Working temperature	- 10 to + 60 degree of Celsius
	Attachement	Main Body, Battery cell case, Video cable, AC adapter, Hand-carry case, Operation manual
	Option	Lithium Ion Battery (Note 2), LCD monitor, Side view adapter
	List Price	

Note 1 : Side view adpter to be available on 2006 April.

Note 2 : Lithium Ion Battery to be available on 2006 April.

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