

SE40

Pipe Inspection Camera

Multiple functions

Applicable to electric power, petrochemical, pressure vessel, rail transportation, municipal, aerospace, large pipeline, special inspection machinery, heavy industry, shipbuilding, automobile manufacturing, machining manufacturing, pipe manufacturing, etc.



Parameters

Color rotation camera		Wide angle camera	
Camera dia.	41mm	Camera dia.	24mm
Camera length	60mm	Camera length	42mm
Pixels	1,000,000	Pixels	1,000,000
Light source	12 LEDs	Light source	12 LEDs
Camera housing material	Stainless steel	Camera housing material	304 Stainless steel
Tilt	180°	Field of view	>120°
Pan	360°	Image sensor	CMOS 1/4
Focus adjustment	Manual	DOF	25mm~∞
Image sensor	CMOS 1/4	Ingress protection	IP67
Ingress protection	IP67	Waterproof depth	1M
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Flexible scope

Cable dia.	8mm	Camera dia.	8.4mm
Cable length	3M	Image sensor	CMOS 1/4
Cable material	Tungsten braided	Pixels	720P
Bending angle	>120°	FOV	>90°
Ingress protection	IP64	DOF	10~100mm/25mm~∞
		Outer material	Stainless steel

Built-in testing cable

Cable length	30M	Ingress protection	IP67
Cable dia.	5.5mm	Metre counting	Available
Cable material	High strength fiberglass	Metre counting accuracy	3%

Monitor

monitor	7-inch LCD	Screen brightness	400cd/m²
Resolution	1280X720	Screen contrast	800
Fps	30 fps	Touch screen	Capacitive touch screens
Video output	HMDI high resolution	Software System	Embedded
USB interface	Data transfer	Features	Split screen display
Memory card	64G	Lithium-ion battery	11.1V 7000MAH
Image format	1280X720 JPG	Charging time	8 hours
Video format	1280X720 AVI	Battery working time	>4 hours



Features

Integrated instrument carrying case

Portable all-in-one design with all components integrated into one carrying case



Multiple control modes

Removable controller with both keys and touch icons for operation



Multiple lens configuration

41mm rotating camera, 24mm wide-angle front view camera and 8mmx3m flexible probe.

