



Side View Rigid Inspection Camera

Model VE100

New

This is a side view rigid inspection scope that is specially designed for cavity wall inspection, wall tie and dry rot inspection, inspection of spaces under floors, above ceilings and behind panels and ducts, and many more where a rigid side view endoscope is required.





Side View Rigid Inspection Camera

Structure

The insertion probe is made of stainless steel, which adds extra robustness and durability even in the most challenging conditions of an industrial inspection. It is usable at temperature between -10°C and 60°C . It's also IP67 waterproof.



Wireless transmission

The wireless transmission between camera and monitor offers great convenience for users in all kinds of inspection works. It's always a trouble to have wires connected when you would like to rotate the probe 360 degrees.





Side View Rigid Inspection Camera

Features

Camera Tube:

- ◆ 9mm stainless steel insertion probe
- ◆ Probe length 300mm
- ◆ Side view camera head
- ◆ 2 High brightness LEDs, providing light up to 1.5meters
- ◆ Video out port
- ◆ Built-in rechargeable battery
- ◆ 2.4 GHz wireless transmission
- ◆ Waterproof level: IP67(Probe only)

Monitor:

- ◆ 3.5" TFT-LCD wireless monitor
- ◆ With SD card recording, support Max. 32GB MicroSD card
- ◆ Multi-language menu
- ◆ Built-in rechargeable battery

Specifications

Camera		Monitor	
Items	Specifications	Items	Specifications
Diameter of Insertion Tube	9mm	Screen Size	3.5" TFT-LCD
Insertion Tube Length	300mm	Display Resolution	320(R.G.B.) x 240dot
Overall Length	390mm	Video Format	NTSC / PAL
Tube Material	Stainless Steel	Modulation Mode	FM
Light Source	2 high intensity LEDs for 1.5m lighting distance	Receive Sensitivity	-85dBm (module)
Effective Pixels	768 x 494(NTSC) / 752 x 582(PAL)	Built-in Li-Battery Capacity	1100MAH/3.7V
Mains Battery Charger	Yes	Charge Time	3 hours
Depth of Field (DOF)	6cm-infinite	Work Time	3 hours
Field of View (FOV)	55°	Consumption Current	500MA(MAX)
Water Proof	IP67 (Probe only)	Memory	Micro SD Card
Operati on Temperature	-10°C ~ 60°C	Picture Format	.JPG
Battery capacity	1500mAh	Video Format	.AVI
Work Time	4 hours	Picture/Video Resolution	640x480
Charge time	5 hours	Frame Rate	30Frame/S
		Operation Temperature	0~+45°C
		Storage Temperature	-20~+60°C



Parts for a kit

1x Camera Probe



1x Power adapter for Monitor



1x Monitor



1x Power adapter for Camera



1x USB Cable



1x Manual



1x Video Out Cable



1x Case



1x Magnet Stand for Monitor

