

## Industrial Inspection Camera

## 720P HD Video Borescope

### **V55 Series**

720P HD CAMERA
RUGGED FRAME
COMPACT STRUCTURE
REASONABLE LAYOUT



### **FEATURES**

- 1M IP67 waterproof camera probe is coiled inside the case for storage
- 5.5mm/3.9mm4.1mm ultra small 720P high-definition camera head for options
- 6 light-adjustable LEDs on camera head
- 3 inch TFT screen for real-time moniting
- 7 navigation buttons for function operations
- Photo and video recording function when the memory card is installed
- Support Micro SD card MAX. 32GB(optional, not included)
- Flashlight can be for standalone use or used as an auxiliary light for the camera
- Powered by four "AA" batteries (not included)
- The ergonomic design of control main body is suitable for one-hand operation



## Industrial Inspection Camera

# 720P HD Video Borescope

### **SPECIFICATIONS**

Items	Product Standard	V5555	V5539	V5541
Snake Tube Camera	Camera Lens		CMOS	
	Resolution		1280*720	
	Viewing Angle	65°	85°	95°
	Focal Distance	4CM	2.5CM	1.5CM
	Depth of Field(DOF)	1.5CM~30CM	0.5CM~20CM	0.5-40CM
	Light Source		6LEDs	
	LED Light Irradiation Distance	30CMM	20CM	20CM
	Camera Outer Diameter	5.5MM	3.9MM	4.1MM
	Length of Metal Camera Part	30MM (	25MM	28MM
	Working Current		95mA	
	Working Voltage		3.5V~5V	
	Working Temperature		-10°~60°	
TFT Display	Size(Active area)	· · · · · · · · · · · · · · · · · · ·	3inch	
	Resolution		640*480	
	Luminance for LCM		400	
	Image Zoom		1~3times (1.0X, 1.5X, 2.0X)	
	lmage flip		180°flip	
	Brightness Control		F A STATE OF THE S	
Video	Image/Video Resolution		1280*720	
	Signal Format		Digital	
	Image Format		.JPG	
	Video Format		AW	
	Internal memory		Micro SD card(support Max32G)	
Flashlight	Power Output		0.5W	
Power Supply	Working Voltage		6V	0
	Working Current		380MA	10
	Internal Dry Battery		4AA	
Work Time	Continuous working time		about 3Hours (Typical)	10%
Product Dimension	L*W*H(mm)		160mm x 85mm x 35mm	
Product Weight	Unit (g)	292g	262g	264g
Package Dimension	L*W*H(mm)		197mm x 193mm x 60mm	ĪΩ
Package Weight	Unit (g)	610g	578g	580g
Probe Tip Accessories	Camera head	Protection ring, hook, magnetic pickup, 45° mirror	AND I	

### **PACKING IIST**

### The package contains:

1.Main body X 1

(Only V5555 comes with probe tip accessories: hook X1, magnetic pickup X1

- & 45° mirror X1.)
- 2.User Manual X 1
- 3.Toolbox X 1

### **CARTON DEMENSION & Weight**

V5555:

41\*32\*42cm, 12.9kg

V5539:

41\*32\*42cm, 12.3kg

V5541:

41\*32\*42cm, 12.6KG





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