

# PORTABLE INSPECTION CAMERA



## Main Unit

Display Unit	
Power	1.5V X 4 (AA Battery)
Display	3.5" TFT LCD Monitor 320×240 Pixels
Display	Adjustable Contrast(6 Levels)
Video Format	RGB
Working & Storage Temperature range	-10°C to 50°C / 0°C to 40°C
Functions	Allows for visual inspection for hard-to-reach area

# Len Tube

Camera	
Dia. 10mm Len ( 3.9mm/4.5mm /5.5mm /8.5mm optional)	
Image Sensor	Optical format CMOS image sensor
Pixel Count	640x480(320x240 optional)
Focus Distance	30mm-80mm
Auto White Balance	Automatic
Distortion	<3.7%
Power Consumption	1.8-2.2.6W
Housing material	Aluminum
Field of View(FOV)	54°

Insertion tube	
Total Length	1000mm
Tube Length	880mm
Tube Dia.	6.8mm ( 3.9mm/4.5mm /5.5mm optional)

Light Source	
Number of Lamps	4PCS (2PCS for 4.5mm and 3.9mm len)
Brightness Control	Adjustable (6 Levels)
Lamp Type	LED
Minimum Illumination	0-LUX
Lamp Life	8000hrs.

Len Tube Operating Environment	
Len Tube Operating Temperature	-20°C to 60°C (-4° to 140°F)
Storage Temperature	-20°C to 70°C (-4° to 158°F)
Relative Humidity	15%-85%RH
Waterproof	IP67 ( Insertion tube and tip)
Hazardous Environments	Not rated for use in hazardous environments

