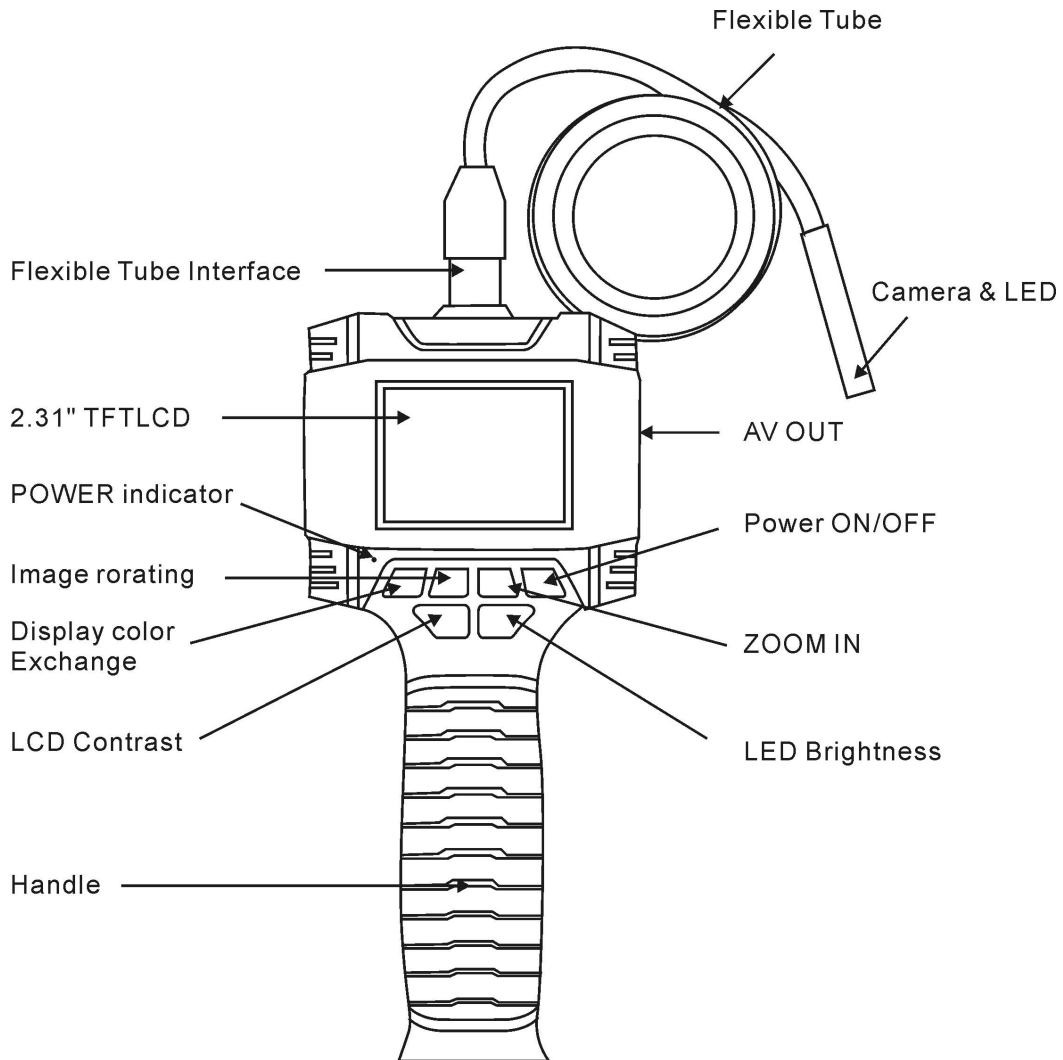


# PORTABLE VIDEO ENDOSCOPE



## SPECIFICATIONS

### Main Unit:

<b>Display Unit</b>	
Power	1.5V X 4 (AA Battery)
Screen Size	2.31" TFT LCD Monitor ( 960×240 Pixels)
Contrast	300 Adjustable Contrast (6 Levels)
Video system	PAL/NTSC
Operating Temperature	-10°C to 50°C (-14° to 122°F)
Functions	Allows for visual inspection in hard-to-see area

## Len Tube:

<b>Camera</b>	
Outer Diameter 8.5mm (3.9mm/5.5mm lens optional)	
Imaging Sensor	1/5 VGA CMOS sensor
Effective Pixels	640x480 / (320x240 optional)
Focus Distance	30mm-80mm
Auto White Balance	Automatic
Image Distortion	<3.7%
Power Consumption	1.8-2.6W
Housing material	Aluminum
Field of View(FOV)	54° - 66°

<b>Insertion tube</b>	
Total Length	980mm±20mm
Tube Length	880mm±20mm
Tube Dia.	6.8mm

<b>Light Source</b>	
Number of Lamps	6PCS
Brightness Control	Adjustable (6 Levels)
Lamp Type	LED
Minimum illumination	0-LUX
Lamp Life	8000hrs.

<b>Len Tube Operating Environment</b>	
Operating Temperature	-10°C to 60°C (-14° to 134°F)
Storage Temperature	-10°C to 50°C (-14° to 122°F)
Relative Humidity	15%-85%RH
Waterproof	IP67 (Insertion tube and lens)
Hazardous Environments	Not rated for use in hazardous environments

<b>Packing list</b>	
Main Unit	1pc
Flexible Tube with len	1pc
Video Cable	1pc
Accessories	1pc for each of hook,mirror,magnet

