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## KY101-2 way Articulation Borescope



### Applications:

- Automotive / Diesel repair and maintenance
- Inspection of hard to reach or hard to area or equipment
- Plumbing, construction, restoration applications
- Science education
- Outdoor exploration

System Device	
Power	DC5V
Display	3.5" TFT LCD Monitor 640x480 pixels
Interface	Mini USB 1.1/ AV out / AV in
Battery	Rechargeable Li-ion Battery (3.7V 2300mAh)
Video out format	NTSC & PAL (640 x 480 Video to TV)
Recording medium	4G SD card (the capacity can be used up 32G)
Compression format	MPEG4
Still image storage format	JPEG (640 x 480)
Video Recording format	ASF (640 x 480)
Language	Support 15 languages
Zoom	2 times digital Zoom in and Zoom out
Mirror	Reflecting Object Surface
Illuminant intensity	Adjustable
Photo/Video replay	Supported
2 Photos comparison	Supported
Camera Cable	
Image sensor:	CMOS
OD types:	2 way articulation / 4mm
Cable Length:	1M/ 2M

Exposure	Automatic
White balance	Fixed
Field of View	56 degree
Resolution types	320(H) x 240(V)
Focus distance	SF1.5cm~5cm
Light source	4 Bright LED lambs
Articulation	300°
Operating Temperature	-25° to 60° C (-13° to 140° F)
Waterproof	IP67(Insertion tube and tip)
Number of lamps	4
Weight	0.34 kg
Brightness Control	Manual
Lamp Type	LED
Lamp Output	30000 Lux at 1cm
Lamp Life	1000 hrs (average)

Contents	
	3.5 Inches LCD Receiver x 1 4GB SD Card x 1 Selected Insertion Probe x 1 User's Manual x 1 USB Cable x 1 Suitcase x 1 Power Adapter 5V x 1 Rechargeable Li-Ion Battery x1 AV Cable x 1