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KY-101 Dual Lens 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

Main System	
Power	DC5V
Display	3.5" TFT LCD monitor
Interface	Mini USB 1.1 / AV out / AV in
Battery	Rechargeable Li-ion battery (3.7V)
Power adapter	100 -240V AC in / 5.5V DC out
Video Out Format	NTSC & PAL
Recording medium	4GB SD card
Compression Format	MPEG4
Still image storage format	JPEG (640 x 480)
Video recording format	AVI (640x480)
Temperature range	-20°C to 60°C / 0°C to 40°C
Functions	Snapshot, Video recording, Picture & Video review on LCD screen, TV Out, transfer of picture & video from SD card to PC
Certifications	CE / RoHS
Language	15 languages

Camera Cable	
Camera	OD:5.8mm
Cable Length	1/3/5/10M
Pixel Count (Dynamic/Static)	320(H)x240(V)
Field of View (FOV)	55°
Depth of Field (DOF)	2 cm~ 6 cm
Light source	LED
Number of Lamps	4 LED lambs
Lamp Output	4200 Lux at 20mm
Tip Operating Temperature	-20 ° to 60 ° C (-4° to 140° F)
Relative Humidity	95% max
Waterproof	IP67(Insertion tube and tip)

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 x 1 AV Cable x 1