## 6<sub>mm</sub> DUAL-LENS CAMERA

• Easily switch front/side camera with 640x480 resolutions.

• Adjustable brightness front 6 & side 1 white LED lights.

• Strong & anti scratch sapphire glass lens.

• IP67 water resistant & oil, dust-proof camera lens.

• 3.5" monitor with QVGA resolutions.

• 18650 LI-Ion battery (2600mAh), continuous 5 Hrs.

 Ergonomics design with soft cover, stand upright bracket support. Newest fluid dispensing technology (glare-free)



Sapphire cover lens (Scratch/impact resistance)

> One key toggle camera lens

## Front & side lens ensure omnidirectional inspection



Ner Digital Camera Resolution has doubled



Specialized Lens for Endoscope Newest Fluid Dispensing Technology







Front view

Field of view 90° Depth of field:10~100mm



Side view





FEATURES	SPECIFICATION
INSERTION PROBE	
Diameter of camera	6 mm
CMOS sensor	1/8" CMOS chip
Camera resolution	640 x480 pixel
Camera lighting	6 LED (front len) /; 1 LED (side len)
Lightness manual adjustment way	Yes
FOV	90°
Camera depth of field	15-100mm (front len) ; 3-50mm (side len)
Probe length	1m (39 in.)
Probe material	shapable soft metal
CONSOLE	
Display size	3.5"TFT LCD Monitor
Video resolution	AVI (640x480)

	Model No. P 31-D001
FEATURES	SPECIFICATION
Photo resolution	JPEG (1600 x1200)
Frame rotation	180° Rotation & Mirror image
Freeze frame	YES
Zoom	4x Variable Digital Zoom
Menu language	Chinese, English, French, German, Spanish,
	Japanese, Russian
Interface	micro USB 2.0/ TV out/ TF card slot
TV out	PAL
Recording media	TF Memory Card (Up to 32GB )
Power source	18650 Li-Ion Battery (2600mAh)
Battery life (typical)	5 hours
Dimensions of console	140 x 90 x 34mm
Weight of console	270g



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