

Rigid boroscope



Camera :	
Colour camera with sapphire glass lens	
Field of view	120°
Lighting	12 pic white LEDS
Operating temperature	-20°F ~ 120°F (-20°C ~ 50°C)
Camera housing material	Stainless steel # 304L
PAL/NTSC output	1280×720
Waterproof	IP68
Cable wheel (Reel size 320X100mm)	
Special gold point touch connector to camera (Fibreglass push rod cable)	
Camera Diameter	18/23/29mm
Cable length:	20/30/40/50 meter
Monitor	
10" Digital Colour monitor	Resolution: 1280×720
Video input	1Vpp 75 Ohms

Digital Video Recording: (with Remote operated)	
Recording format	ASF (Video), JPEG (Image)
Storage medium	Standard 8 GB SD card (Upto 32 GB)
Power Supply & Battery	
Charge adaptor: 110~240VAC, 12.5 VDC /1500mA (included.)	
Charger time : 2-3 HOURS	
Work time : 5-6 HOURS	
Protective Voltage : 9V	
OSD Interface Operation: video text overlay unit uses the standard UK keyboard mapping.	
Encoder: Meter / FEET (Meter counter function error is less than 1%)	



Push rod cable with Encoder System



Camera unit with 12 LED Light

Application:

1. Heat Exchanger Tube.
2. Pipe Inspection in Plant.
3. Ducted vacuum systems Cable ducting
4. Plumbing & in building.

2HDN System,

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