

1. 360° Rotating Borehole Inspection Camera System D10014PT

Application: Deep well/Borehole/Oil Well/



500M- 1600M wheel with reel, above without reel



500M-200M compact cable wheel

Feature:

- *Φ65MM Pan:360° Tilt:180° 700TVL
- *Waterproof: 20MPa,water depth: 2000M Max
- *Camera head anti electromagnetic interference
- *Design based on the micro servo drive
- *Very low noise
- *Illumination:Built-in 12 PCS Led lights , with 10 level brightness adjustable
- * Twist wires cable with electric winch
- * HD DVR control box with Audio/video recording function
- *Cable Heat-resistant: 70°C
- *Cable tensile strength: 280KG

*Patent Pending Design *

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Detail Parts Spec:

Camera Head	
Diameter	Φ65MM*300MM(L)
Waterproof	20MPa, water depth: 2000M Max
Heat-resistant	70°C
Led Lights	Built-in 12 pcs Led Lights with 10 Level Dimness
Sensor	1/3" High Resolution CCD, Pixles:976H*582V 700TVL
High Resolution Lens	Cone Window 2.8 Lens/F2.0
Resolution	750TVL
Led Lights	Higher Bright Led Lights Side: 4PCS Bottom:6PCS
Sensor	1/3" High Resolution CCD, Pixles:976(H)*582V(PAL) 700TVL
Resolution	700TVL
Focus	Variable Focus
View of Angle	90°
Signal to Noise Ratio	52dB(Min) to 60dB(Max)(AGC shut down)
Sensitivity	0.1 Lux at F1.2 5600° K
Pan Movement	Support Single Step and Multi-Step
Tilt Movement	Support Single Step and Multi-Step
One Button Auto Pan Canning	
Speed Setting and Dynamic Switching	
Step Length Setting and Dynamic Switching	
Cable	
Cable Diameter	8MM
Tensile Strenght	280KG
Logging Cable	6 Cores
Digital Meter-counter	Accurate 0.05M
Centralizer	High Elastic Stainless Steel Centralizer
Heat-resistance	70°C
Downhole Pulley	
Pulse	400
Digital meter-counter function	Work together with the suitcase
Meter-counter accuracy	0.05M./ Automatic calibration
Suitcase	

Power Supply	12V-220V
Dimension	415*340*144MM
Depth Jack	Yes
Video in /out Jack	Yes
Video/audio/text recording	Yes
Keyboard	Yes
Storage	Support Hard Driver and USB
Monitor	
Size	12 inch
Model	4:3
Contrast Ratio	500cd/ m ²
Pixles	1024*768
Power Supply	DC12V

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