ROYALTOOL

1.Dual Pan and Tilt Deep Well Inspection Camera System D10015PT-Dual With detachable motorized winch

Application: Deep well/Borehole



Feature:

- * Dual waterproof camera for deep well inspection
- * Dia.45mm x L570mm stainless steel 1/3 CMOS, 1.3MP pixel HD camera resolution
- * IP68 waterproof ,up to 30 Bars
- * 200M cable wheel with digital meter-counter
- *Detachable motorized cable wheel
- * HD DVR control box with Audio/video recording function
- * Built-in 128G Solid State Drives to storage video /Audio files
- * Built-in compass and temperature sensor

*Patent Pending Design *



Detail Parts Spec:



Camera Head

- *Dia 45mm x 422mm dual view(side/down) rotation camera head
- *Pan 360° rotation endless, waterproof 30bars.300M water depth
- *1/3 CMOS, 1.3MP pixel HD camera resolution
- *Lens angle: Horizontal:101°Vertical:74.6°Diagonal:131°
- *6 pcs high light LED (down view)
- *6 pcs high light LED (side view)



Motorized Cable Winch

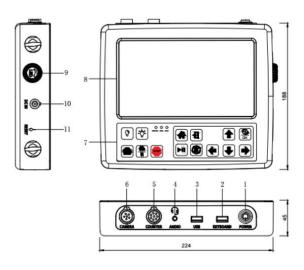
- * Cable Reel with depth counter
- * Dia.8mm flexible soft cable
- * Detachable motorized cable winch with digital meter counter
- *Motor: DC24V 200W
- * Tray on the wheel, so the screen and keyboard can 360 $^{\circ}\,$ rotate
- * Updated digital meter counter, error rate less than 1%
- * Cable length 200m



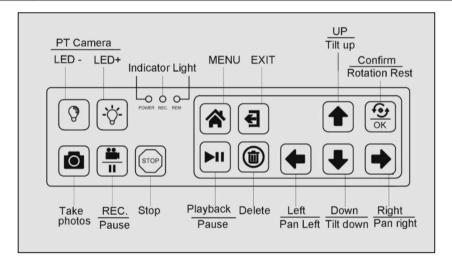
Multiple DVR control unit

- * 8"HD IPS LCD Screen, 1280X720 resolution, 16:9 display model
- * HD DVR SYSTEM with recording 720P video
- * DVR recording system with AVI video format
- * Waterproof LCD panel
- * USB wireless Keyboard real time typewriting
- * USB port to connect storage device (16G USB flash disk)
- * Built-in 10500mA rechargeable Li-ion Battery Pack
- * Battery level indicator
- * Sunshade is included
- * Box size 23x20x5cm
- * AC 110V-240V 1.5A power charger
- * Charging time 7 hours, working time about 5 hours
- * Can fix on the cable reel, can be handhold, can hang on the neck(optional)

Multiple DVR Functions Instruction



1.Power	Press the button for 3 seconds to turn on /off the control box
2.Keyboard	Insert 2.4G wireless keyboard adaptor
3.USB	Insert external USB disk to record and save the video& picture files. Please don't remove the USB flash disk when it is recording
4.Audio	Insert the 3.5mm earphone
5.Counter	Use 8pin link cable, one port to "COUNTER" port, the other to cable reel "Meter counter port".
6.Camera	Connect 6pin link cable to cable reel
7.Control Panel	Details reference picture as follows
8.Monitor	8inch HD screen ,1280x720 resolution
9.Led Dimmer	Adjust 18mm,23mm,29mm,40mm and 55mm camera LED brightness
10.DC IN	Connecting extra charge adaptor
11.RESET	When the system is halted





*Size: 32x22x25cm

*Easy to carry

*Include: Camera head/control unit/wireless keyboard/test cable/link

cables/user manual

Total weight: 42KG

Carton box size: 61x42x76cm 37X33X46cm

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