



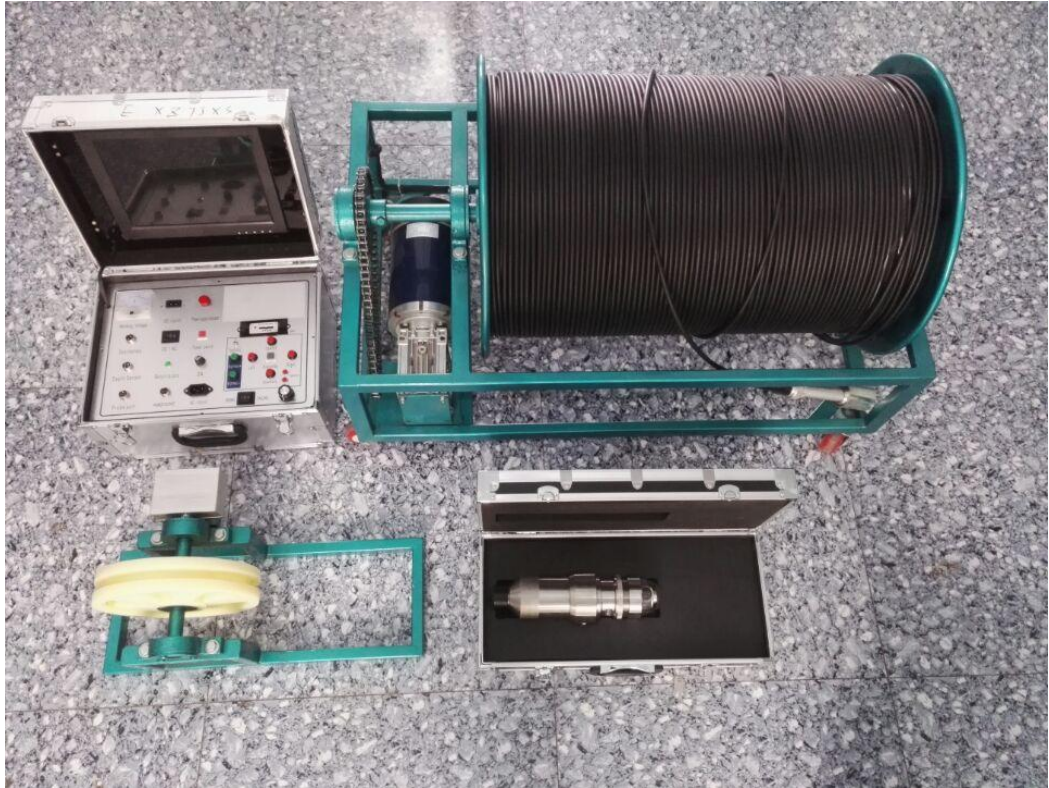
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Device Name	Pan & tilt borehole inspection camera	Equipment Type	FLX-PT2000REC
Waterproof	IP68, up to 150 Bars(15 MPA)	Cable length	300-2000meters
			<p>The payment term: Paypal, Credit Card, Western Union</p> <p>MOQ: 1 unit</p> <p>Warranty: 12 months</p> <p>The shipping ways: DHL, FedEx, TNT, EMS, special line optional</p> <p>air transport, ocean shipping for big quantity</p>

The Features

- * Ø90mm PT camera head, pan 360° rotation, tilt 180° rotation, stainless steel CCD camera, 720TVL
- * IP68 waterproof ,up to 150 Bars(15 MPA)
- * 300m-2000m polypropylene cable with electrical winch
- * Electric winch winding speed adjustable
- * Depth counter, the depth shows on the display, the depth accuracy: 0.05m and it supports depth reset
- * 12inch LCD display
- * DVR control part with video recording function
- * 8G SD card(max 32G) to storage video
- * Power supply: AC220V

Product parameters

This Water Well Downhole/ Borehole Camera is a great combination of modern technology and affordable price. It is well suited for inspecting various reservoirs, wells, borehole, downhole, shafts, pipes, tanks and other objects from the top down. It is equipped with a Ø90mm PT camera head enabling operators to receive a complete detailed image of the inspection area. The Ø90mm PT camera head supports 360degree pan rotation and 180 degree tilt rotation, and it is equipped with CCD sensors and 24pcs high-output long-lasting LED light allowing for capturing bright and detailed images even in poor lighting environments. The downhole camera heads are IP68 waterproof and withstand pressure up to 150 bar in water.

The Downhole Camera features a compact control unit with a high-resolution 12" LCD display. The inspection process can be viewed on the display right on site, captured as video files. All data can be saved on 8G SD card(Maximum 32G). The user-friendly interface offers various operation features, such as, the depth counter, the winch operating knob, rotation control and so on.

The system works with Ø8.2mm modified polypropylene cables(6 wires inside, which can bear 220KG) of different lengths (from 300m to 2000m) that can be securely coiled on an electric operated reel. The motorized winch allowing for winding the cable up and down with different speeds(when 220V power supply), and the winch also can control by hand. Besides inspection findings, users can view depth, the depth accuracy reach to 0.05m and it supports depth reset.

The downhole camera works on a conventional AC220V power supply.

Product parameters

Product parameters

Features	<ul style="list-style-type: none">* Ø90mm PT camera head, pan 360 degree rotation, tilt 180degree rotation, stainless steel CCD camera, 720TVL* IP68 waterproof ,up to 150 Bars(15 MPA)* 300m-2000m polypropylene cable with electrical winch* Electric winch winding speed adjustable* Depth counter, the depth shows on the display, the depth accuracy: 0.05m and it supports depth reset* 12inch LCD display* DVR control part with video recording function* 8G SD card(max 32G) to storage video* Power supply: AC220V <p>Optional functions:</p> <ul style="list-style-type: none">* LED & focus adjustable (Optional)* Ø70mm panoramic camera head (Optional)
PT Camera Head	<ul style="list-style-type: none">* Ø90mm PT camera head, pan 360 degree rotation, tilt 180degree rotation* CCD camera, 720TVL* Pan 360° rotate endless, tilt 180°* Waterproof IP68 Operating depth 150 bars (15 MPA)* Camera Material: 304 stainless steel* Camera Lens Material: Explosion-proof optical glass* Sensor resolution: PAL 720H×576V NTSC 720H×480V* Camera LED: Front 8 pcs, Rear 16 pcs high bright LED
Panoramic Camera (Optional)	<ul style="list-style-type: none">* Ø70mm panoramic camera head* CCD camera, 700TVL* Camera: Split galvanized iron probe, easy to dismantle* Camera lens: wear anti-reflective resin sheet* Waterproof IP68 Operating depth 150 bars (15 MPA)* Lens Angle view: 130 degree wide-angle* Camera Light: 12 high brightness LED cold light LED* Sensor resolution: PAL 720H×576V NTSC 720H×480V

Product parameters

The Display	<ul style="list-style-type: none">* 12" LCD display, 291*251*48mm* Display model 4:3* Contrast Ratio: 400: 1* Brightness: 450cd / m* Resolution: 1024 × 768* Power: DC 12V* Color System: PAL / NTSC / SECAM
Control Part	<ul style="list-style-type: none">* Input voltage: 220V* Depth Interface: Connect depth counter* Probe Interface: Connect the probe, transmit video and power* Data Interface: Write their own wells pound, self-calibration depth* Winch operating knob(adjusting speed, cable up and down, brake)* Camera rotation control button* LED brightness control button* HD DVR Video record* Video storage Medium: 8G SD card(Max 32G)* the depth reset
Electric Winch	<ul style="list-style-type: none">* Electric winch* Power supply: AC220V* Motor: permanent magnet DC motor* Cable speed adjustable* the camera heads are removable* Φ8.2mm normal polypropylene cable (300m-2000m optional)* Pulley: Pulley is with depth counter, the depth counter can be used when it is connected with the main control box, pulse: 500* Depth counter, the depth shows on the display, the depth accuracy: 0.05m and it supports depth reset* Winch tray: aluminum stop tray* Split docking probe: easy exchange of different sizes probe
Other Accessories	One Manual, a set of connecting cables, 5 pcs seals, a set of wearing parts
About the packing	wooden box

Product parameters

PT Camera Head:

- 1) Ø90mm PT camera head, CCD camera, 720TVL
- 2) Pan 360° rotate endless, tilt 180°
- 3) Waterproof IP68 Operating depth 150 bars (15 MPA)
- 4) Camera LED: Front 8 pcs, Rear 16 pcs high bright LED



Product parameters

Panoramic Camera (Optional)

- 1) Ø70mm panoramic camera head, CCD camera, 700TVL
- 2) Waterproof IP68 Operating depth 150 bars (15 MPA)
- 3) Lens Angle view: 130 degree wide-angle
- 4) Camera Light: 12 high brightness LED cold light LED



The Display

- 1) 12" LED display, 291*251*48mm
- 2) Resolution: 1024 × 768
- 3) Color System: PAL / NTSC / SECAM;



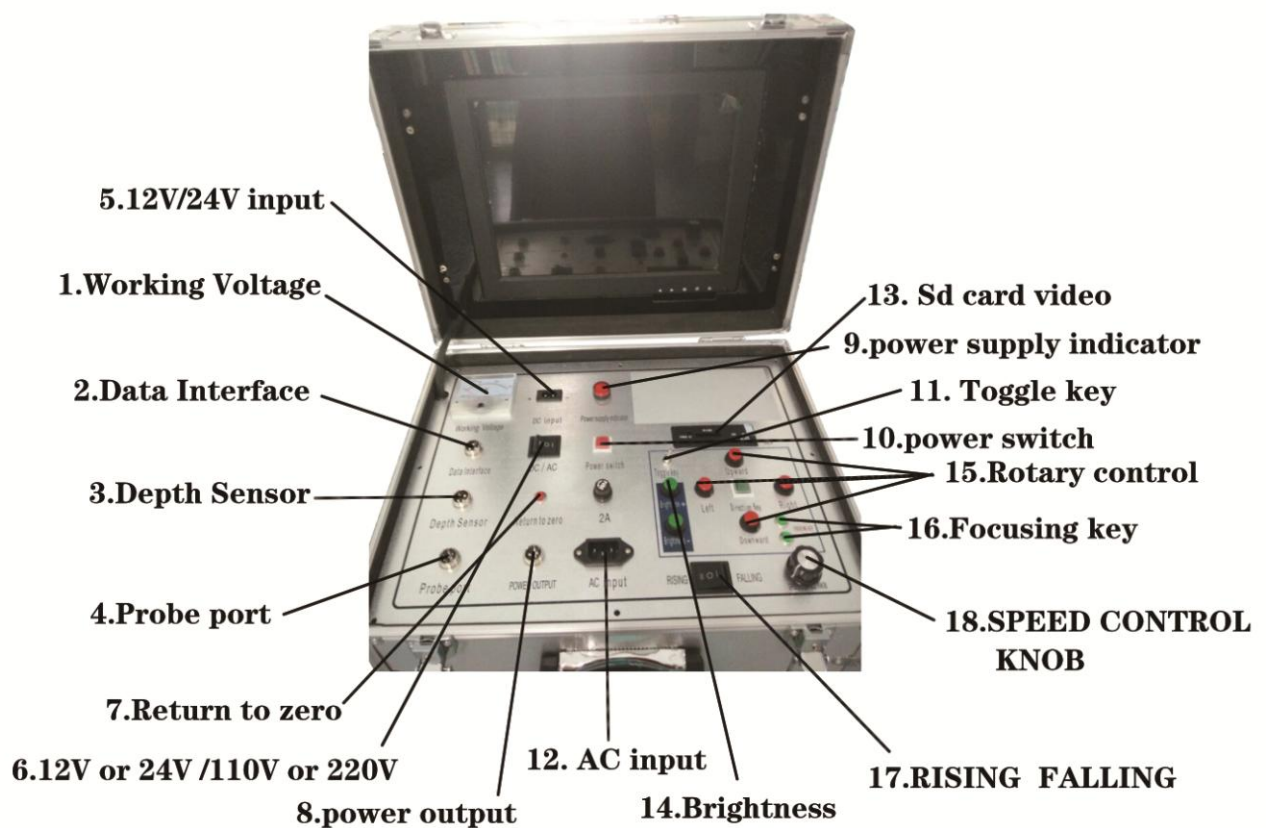
Product parameters

The Control Part

- 1) Input voltage: 220V / (24V / 12V optional)
- 2) Depth Interface: Connect depth counter
- 3) Probe Interface: Connect the probe, transmit video and power
- 4) Data Interface: Write their own wells pound, self-calibration depth
- 5) Winch operating knob(adjusting speed, cable up and down, brake)
- 6) Camera rotation control button
- 7) LED brightness control button
- 8) HD DVR Video record & playback
- 9) Video storage Medium: 8G SD card(Max 32G)
- 10) the depth reset



Product parameters



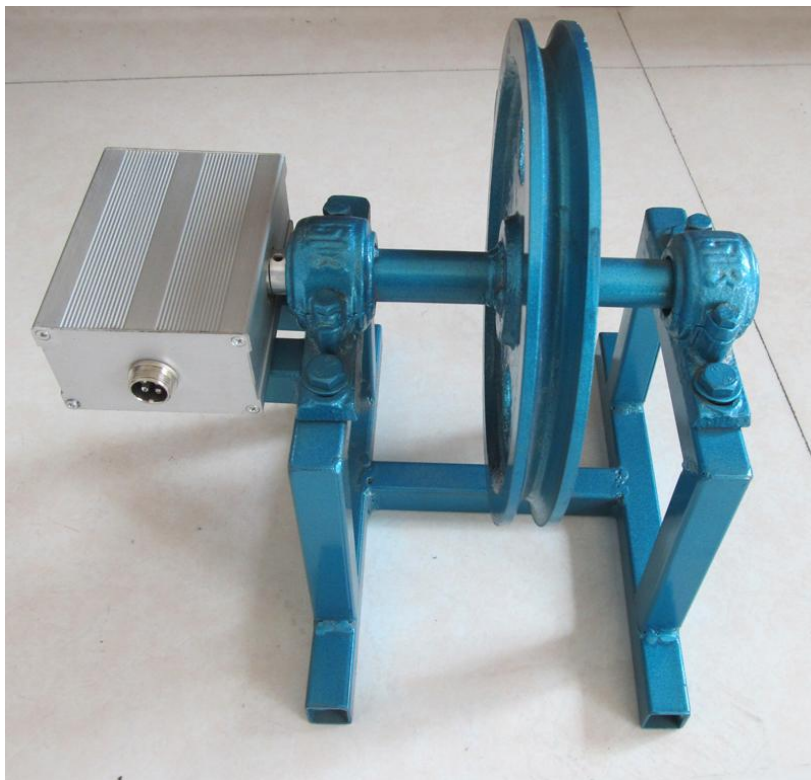
The Electrical Winch

- 1) Power supply: AC220V
- 2) Motor: permanent magnet DC motor
- 3) Cable speed adjustable
- 4) the camera heads are removable
- 5) Pulley: Pulley is with depth counter, the depth counter can be used when it is connected with the main control box, pulse: 500
- 6) Depth sensor, the depth shows on the display, the depth accuracy: 0.05m and it supports depth reset
- 7) Winch tray: aluminum stop tray
- 8) Split docking probe: easy exchange of different sizes probe

Product parameters



The electric winch



The depth counter

Product parameters

The package: wooden packing & aluminum case

2 wooden packing



Product parameters



Product parameters

Our Factory:

