

AUSTRALIAN & NZ DISTRIBUTOR

Device Name	Dual borehole inspection camera	Equipment Type
Waterproof	IP68, 100bar(10MPa)	Cable length
		<p>The payment term: T/T, PayPal, Western Union</p> <p>MOQ: 1 unit</p> <p>Warranty: 24 months</p> <p>The shipping ways: air transport, ocean shipping for big quantity</p>

The Features

- * Ø41mm dual camera head, one 360 degree rotation side view camera, one down view camera, stainless steel CCD camera, 720TVL
- * IP68 waterproof up to 100 Bars (10 MPA).
- * 100m-700m polypropylene cable with electrical winch
- * Depth counter, the depth shows on the display, the depth accuracy: 0.05m and it supports depth reset
- * 7inch LCD display (12inch optional)
- * Control box with video recording function
- * 16G 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, shafts, pipes, tanks and other objects from the top down. It is equipped with Ø41mm dual camera head. The Ø41mm dual camera head enabling operators to receive a complete detailed image of the inspection area. The camera head is with 2 cameras, one side view camera supports 360 pan rotation side view and one down view camera for down view, the image of the side view camera and the down view camera can be switched and showed on the screen when needed. The Ø41mm dual camera is equipped with CCD sensors and 20pcs high-output long-lasting LED light allowing for capturing bright and detailed images even in poor lighting environments. The downhole camera head housing is IP68 waterproof and withstand pressure up to 100 bar in water.

The Downhole Camera features a compact control unit with a high-resolution 7" LCD display (12" optional). The inspection process can be viewed on the display right on site, captured as video files. All data can be saved on 16G SD card (Maximum 32G). The user-friendly interface offers various operation features, such as, the depth sensor, the winch operating knob and so on.

The system works with Ø7.8mm modified polypropylene cables (6 wires inside, which can bear 280KG) of different lengths (from 100m to 700m) 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 or DC12V power supply. The winch can be operated by power, when it is AC220V or DC12V power supply, or we can make it work with AC110V by a converter.

Product parameters

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<p>Features</p>	<ul style="list-style-type: none"> * Ø41mm dual camera head, one 360 degree rotation side view camera, one down view camera, stainless steel CCD camera, 720TVL * IP68 waterproof up to 100 Bars (10 MPA) * 100m-700m 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 * 7inch LCD display (12inch optional) * DVR control box with video recording function * 16G SD card (max 32G) to storage video * Power supply: AC220V <p>Optional functions:</p> <ul style="list-style-type: none"> * Ø75mm / Ø50mm dual camera (Optional) * Ø75mm / Ø55mm down view camera (Optional)
<p>Ø41mm Dual Camera Head</p>	<ul style="list-style-type: none"> * Ø41mm dual camera head, one 360 degree rotation side view camera, one down view camera. * the image of the side view camera and the down view camera can be switched and showed on the screen when needed. * CCD camera, 720TVL * Waterproof IP68 Operating depth 100 bars (10 MPA) * Camera Material: 304 stainless steel * Camera Lens Material: Explosion-proof optical glass * Sensor resolution: PAL 720Hx576V NTSC 720Hx480V * Camera LED: Front 8 pcs, side 12 pcs high bright LED
<p>Ø 75mm Dual Camera Head (optional)</p>	<ul style="list-style-type: none"> * Ø75mm dual camera head, one 360 degree rotation side view camera, one down view panoramic camera. * CCD camera, 700TVL * Pan 360° rotate endless * Waterproof IP68 Operating depth 150 bars (15 MPA) * Camera Material: 304 stainless steel * Camera Lens Material: Explosion-proof optical glass * Sensor resolution: PAL 720Hx576V NTSC 720Hx480V * Camera LED: Front 8 pcs, Rear 8 pcs high bright LED

Product parameters

<p>Ø75mm/ Ø55mm panoramic camera (Optional)</p>	<ul style="list-style-type: none"> * Ø75mm/Ø55mm 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: 8 - 12 high brightness LED cold light LED * Sensor resolution: PAL 720Hx576V NTSC 720Hx480V
<p>The Display</p>	<ul style="list-style-type: none"> * 7" LED display, 291*251*48mm (12inch optional) * Display model 4:3 * Contrast Ratio: 400: 1 * Brightness: 450cd / m * Resolution: 1024 x 768 * Power: DC 12V * Color System: PAL / NTSC / SECAM
<p>Control Part</p>	<ul style="list-style-type: none"> * Input voltage: 220V * Depth Interface: Connect depth sensor * 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: 16G SD card (Max 32G) * the depth reset
<p>Electric Winch</p>	<ul style="list-style-type: none"> * Electric winch; * Winding speed:0~20m/min * Cable speed adjustable * Φ7.8mm polypropylene cable (100m-700m optional) * Power supply: AC220V * Master box tray: stainless steel tray, removable and easy to transport * Pulley: Pulley is with depth sensor, the depth sensor can be used when it is connected with the main control box * Pulley support rods: retractable pulley rod, removable, the winch is equipped a hydraulic rod to prevent the strut shaking when working
<p>Other Accessories</p>	<p>One Manual, a set of connecting cables, 5 pcs seals, a set of wearing parts</p>