

Sewer Crawler Camera is a kind of pipeline crawler robot camera equipment with HD front and rear dual view images. Portable computer controller, auxiliary strong brightness and meter counter device, electric winder.

Support video recording, defect capture, record defect location information inner the pipe and make professional pipeline inspection report.



Robotic sewer crawler camera is a specialized device designed for inspecting and surveying sewer systems. These systems are crucial for municipal infrastructure management, as they allow for the assessment of the condition of sewer pipes without the need for costly and disruptive excavation.

FEATURES

- Crawling Mechanism
- 10 inch LCD screen,
- Camera System
- Built-in LED lights
- 360° Pan-and-Tilt Capability
- Digital meter counter function
- Data Storage and Retrieval
- Zoom :10X Optical & 10X Electrical

CRAWLER CAMERA DETAIL

For pipes DN150-3000MM

Electrical lifting camera head

Steerable to traverse bend pipes and navigate over obstacles

Auto focus, electrical focusing, with zoom function	
Camera Type	Crawler Robot PTZ Camera
Camera Head	90 mm
Front Camera	2 MP
Rear Camera	1 MP
Camera Rotation	360°
Camera Tilt	220°
Camera Pan	360°
Working Temperature	20°C- +55°C
Waterproof	IP68
Drive	4 Wheel
LED	4 High Bright White LEDs
Zoom In	10X



CONTROLLER DETAIL

Display	10 Inch LCD
Resolution	1920*1080P
Memory Storage	Support 1TB, 32G memory card free of charge
Meter Counter	Yes
Slope & Pressure Monitor	Yes
Cable Length	150 M
Cable Dia	7.8mm
Cable Reel Material	Aviation aluminum +PC plastic
Cable Material	Professional Kavlar
Operation Condition	-10~50°C / 95%RH
Storage Condition	-20~70°C / 95%RH
Dimensions	58 x 50 x 35 CM
Weight	45 Kg



