

R-BBB Pipe Inspection Crawler Robotic Camera 100-150m Cable

Reliable & Durable

The CCTV sewer drain pipe inspection crawler robotic camera supports HD front and rear dual-view images. Equipped with a 10 inch screen portable intelligent controller, auxiliary powerful lighting source and meter cable device, auto electric wire reel. This drain video inspection camera can enter the internal pipeline for video recording, defect capture, 10 times auto zoom in and out, record defect location information.

Range:150mm-2000mm

Length: 100M-150M



Features



10 times auto zoom in and out function , not limited by space size.



Macro focus adjustable technology, HD display of the detected object.



Camera Pixel:2 megapixel ,HD camera to restore details.



Front and rear double Camera.



Equipped with high brightness LED lighting source.



Accurate meter device to assist in judging the location of defects.



Real-time annotation , and timely recording of defect information.



10 inch screen , resolution 1920*1080.



N+1 Multifunction pipe crawler camera



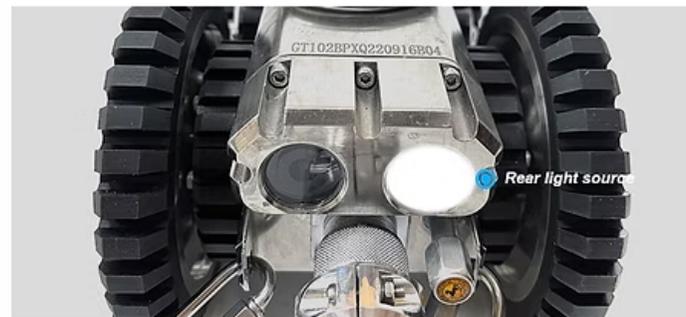
Portable electric wire reel



Tablet controller



Support customized HDMI, 512HZ, Inspection report.



Portable multifunction controller





Pipeline crawler camera

- 360°rotate/220° flip
- 10 times zoom in and out
- Laser

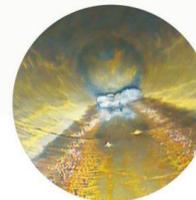
sewer pipe inspection robot is an ultra HD front and rear dual-view pipeline video inspection equipment. It uses 10 inch controller, Tablet control is also available, equipped with auxiliary powerful lighting and count meter, and electric wire barrow. It can enter the pipeline to record video, capture defects, and record defect location information.



Controller or tablet optional

Product advantages

- **HD resolution**
Equipped with HD camera, Industrial pixel : 2 megapixels.
- **Electric Focusing**
Pan and tilt camera, electric focusing, 10 times zoom and out.
- **All aspects inspection**
360°rotate 220°flip, no dead angle.
- **Front and rear double camera**
To prevent the crawler from encountering obstacles in the process of winding up, real-time reverse image is presented.
- **Laser Function**
Laser measurement to help judgement the defect.
- **Electric wire winder,adjustable speed**
Equipped 100-150meter wire reel, Strong heat and wear resistance.



Petrochemical pipeline cleaning inspection

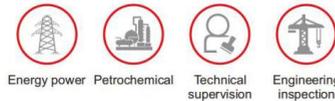


Cement pipe crack inspection



Municipal pipeline inspection

Application



Energy power Petrochemical Technical supervision Engineering inspection

It is suitable for the inspection of long distance pipeline with 150mm~3000mm diameter, for the inspection of cracks, corrosion, weld, foreign body and other defects inside the pipeline.

Parameter

Display dimension	10.1"	Display resolution	1920*1080
Storage capacity	32G(Max. 1 TB)	Controller size	360*310*170MM(L*W*H)
Pixel	2 megapixels	Lux.	Front 20*10000LUX
Waterproof	IP68	Inspection length	100-150m (customized)
Wheel	Optional(73mm/110mm)	Winding mode	Auto/Manual