LATTEYS INDUSTRIES LIMITED

PLOT NO 16, GIDC ESTATE, PHASE I AND II, NARODA, AHMEDABAD, GUJARAT – 382330, INDIA.

LILRIOT PIPE INSPECTION ROBOT

Suitable for diameter pipe 150-3000mm (5.5- 118inches)

1. 51mm camera head, 360°Rotation, 220°Tilt

2. Zoom function

3. IP68 waterproof

4. 6-wheel crawler body

5. 10 inch display controller,32GB memory card included

6. Electrical focusing, auto focusing

7. 150m cable reel with counter

8. With keyboard

9. 110/220V power supply;

10. Alarm device on the electrical barrow

11. Support the Spanish, English, Chinese, etc different languages systems

12.. Can visually detect cracks fractures and faults in pipes by locating them on the monitor and saving their pictures and videos

Details of the main configuration

Crawler and camera head

For pipes DN150-3000MM

High brightness,and adjustable brightness in the dark place

Different sizes tires inside the package optional

Resolution:1920*1080P

Steerable to traverse bend pipes and navigate over obstacles
Strong ability to overcome the obstacle

Auto focus,electrical focusing,with zoom function

Camera: Front and rear double camera

Rotation : 360° endless Pan,220°Tilt

Working temperature:-20°- +80° (max 80 degree)

Waterproof: IP68

Control box

10 Inch LCD Monitor (black and yellow two color)

Max 64 G memory card

With keyboard to edit the file in real time.

Meter counter, slope, pressure is shown on the monitor
AC220V OR110V

Size:360*310*170mm

Cable Reel

Electrical barrow

Material: Aviation aluminum +PC plastic

Meterial of the cable : professional Kavlar

Alarm button on the barrow

Cable length:150m (CUSTOMIZED)

Tools and Accessories

1.1	Carton packing			3box
1.3	Special tool			1
1.4	Lens cleaning cloth		Used for cleaning up the glass of lens	1
9	Tires		73mm	Optional
10	Tires		120mm	Optional
1.7	O-type waterproof ring		O-type ring	
2	With spring washer（Spare）		With spring washer	
2.2	Certificate			1pc
2.2	Warranty			1pc
2.4	Instruction manual			1pc