



Features

- 50 mm/1.96" in camera head, 700TVL resolution
- Pan and tilt view head
- 6-wheel crawler body for 100mm to 600mm
- Crawler body for 100mm to 600mm pipes
- 12.1" inch display controller (256GB hard disk)
- Remote control box
- 120m/4.72" in cable reel with counter
- Includes keyboard and mouse
- 110/220V power supply
- 48V battery optional
- Cable guide appropriate for manhole and underground control
- Hook to lower down the crawler
- Tools and screws
- Can generate reports

OTHER SIZES AVAILABLE

2MRCPT-1060-394	393.70ft/ 120m manual reel
2MRCPT-1060-1492	492.13ft/150m manual reel
2MRCPT-1060-656	656.17ft/ 200m manual reel

OPTIONAL

- *Motorized reel*
- *Extra manual elevator*

Specifications

CAMERA	
Image Sensor	1/3" Pixel CMOS
Illumination	0.01 LUX
Resolution	700TVL (PAL: 976 x 592; NTSC: 960 x 592)
Focus	Motorized
Light Source	20x LED Lights
Axial Rotation	Pan: 360°; Tilt: 180°
Material	Aluminum
Working Temperature	-20°C to 55°C
Diameter	50mm
Weight	1.21kg
Ingress Protection	IP68
Pressure	8-18 PSI
CRAWLER SYSTEM	
Use	100-600mm diameter of pipes with 3 types of tires, manual lifting platform optional
Control Unit	Wireless
Power Supply	Battery and/or Adapter
Direction	Moves forward, backwards, turn left or right with anti-overturning design
Injected PSI	12PSI
Underwater Capability	Yes, up to 10m under water
Ingress Protection	IP68
Working Temperature	-20°C to 55°C
DISPLAY	
Screen	Touch Screen Capability
Display Size	12.1" with 256GB
Display Data	Speed, distance, pressure, Inclination sensor, time can be displayed on the screen
Resolution	1024 x 768
Picture Format	JPEG
Video Format	AVI/MPEG4
Reports	Can generate a pipe report directly
CONTROLLER	
Image Zoom	Push-button encoder control image zoom in and out more precisely
Joystick	Wireless joystick, controls the front camera and motion crawling movement for a user friendly interaction
Working Distance	Up to 10m
MANUAL CABLE DRUM	
Counter	Electronic meter counter, distance can be directly displayed on the screen
Cable Length	120m, up to 300m
Motorized Cable Reel	(OPTIONAL) the cable rolls in or out automatically
Dimensions	780 x 410 x 490 (mm)/