

## Pan and Tilt camera

### General information about Pan and Tilt Mainline Televising Camera for CCTV Sewer Drain Surveys AD-P2022REKC

- ✓ For dia 100mm to 600mm(4"- 24") pipelines
- ✓ Ø50mm Pan & Tilt stainless steel color camera head
- ✓ 6pcs adjustable LED
- ✓ Reel with 60m/120m of 9mm dia Push Rod
- ✓ 8" LCD screen with sunshade, DVR supports voice recording, video recording, taking picture by any SD card (8GB SD card Included)
- ✓ Meter/foot counting, text writing
- ✓ Includes 3 skids: 109mm; 137mm;220mm



## Technical specification of the device:

### 50mm PT camera head:

- Camera head size:ø50mm x 154mm
- Camera casing material:Aluminum alloy
- Camera lens material:Sapphire glass
- Sensor:1/4" color CMOS
- Static view angle:120 degree
- Sensor resolution:PAL:720H×576V NTSC: 720H×480V;
- Horizontal resolution:700TVL
- Shutter:1s—1/10000s
- Frame rate:PAL:50 fields/sec NTSC: 60 fields/sec
- TV system:PAL/NTSC optional
- Video output:1.0 Vp-p / 75Ω(CVBS video signal)
- Lighting:6pcs high intensity white LED lights
- Waterproof:Waterproof IP68
- Rotation:Pan 180 degree, Tilt 360 degree
- Working voltage:DC 12V
- Working current:260mA Max
- Working environment:-10°C~60°C

### LED Lights(adjustable):

- LED Lights:6LEDS
- Brightness of the LEDES:Controllable

### 8inch screen:

- Size of the screen:8" LCD Monitor
- Power supply:DC 12V

### Control box:

- Video format:AVI
- Picture format:JPG
- Memory card:8G(Maximum 128G)
- Audio, video, photo, recording & playback function
- PT camera joystick
- Digital clock and calendar
- Recording pause function
- USB port connecting to PC
- On / off microphone audio recording button
- Up, down, left, right adjustable
- Video input jack 3 options and video/audio output jack



**Keyboard:**

- Language:English;
- Keyboard interface:USB import
- Max edit page:4pages

**Push rod:**

- Length:60m/120m standard cable-50-150m(optional)
- Diameter:9mm
- Distance counter:Meter/foot

**Centering skid:**

- Dia 109mm/137mm/220mm:make the camera in the center of the pipe,and protect the camera head

**Power supply:**

- Li-ion Battery:DC12V 8800mah
- Working time:In operation(LED on): 6 hours

**Case:**

- Material:engineering plastics
- Color optional:Black
- The total weight includes all components:45KG-90X45X95cm / 53X22X48cm

