ATVISION

Series of Push Rod Cameras

ATVISION
Powered By Arora Technologies [P] Limited

| 360° Camera with 360° Pan & 180° Tilt | Manual Focus function (Far focus & Near focus) | 8 inch IPS LCD screen | Waterproof IP68 Grade Camera System | Wireless Keyboard Real Time Typewriting | Digital Meter Counter | Long Lasting (6 Hrs) Li-ion Batteries for Site Conditions |

ATVISION PTZ 50-400 is a Pan Tilt Zoom (with manual focusing function) Camera system placed in a very comapct and versatile form factor. Due to its size it is ideal for inspection of small pipes, hard to reach areas, etc. With its durable construction & advanced functionality its a must have tool for remote visual inspection professionals.
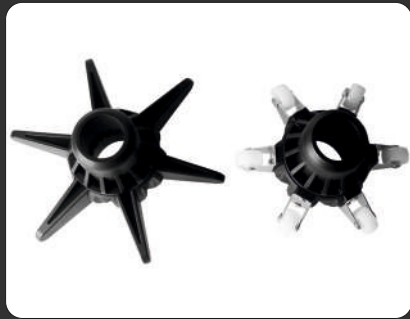
The application areas include detection of blockages, corrosion, erosion etc. in existing pipelines which ensures minimum downtime of piping systems. The system consists of three parts viz. Pan Tilt Camera, Camera Control Unit, Cable Reel and Skids.

Pan Tilt Camera

8 inch

Camera Control Unit

Camera Skids

Technical Specifications:

Pan Tilt Camera	
Camera Housing Size	50 mm Diameter x 154 mm Length
Camera Material	Stainless Steel with Sapphire glass lense
Camera Resolution	Sensor 1/3" CMOS, 1.3MP
Waterproof Level	Waterproof IP68 upto 10 bar
Direction of View	Forward View, 120°
Focusing	Manual Focus
Rotation Range	Rotation: Pan 360° , Tilt 180°
Illumination	Adjustable Lighting through 6nos. of White LED's
Connector	Detachable with pins type connection to Cable Reel

Camera Control Unit (CCU)	
Screen Size	8" HD IPS LCD Screen, 1280 X 1080 Resolution
CCU Function	1080 MP4 video format, Audio & Photography
Keyboard	USB wireless keyboard for real time typewriting
Input	Video input port (compatible with different camera heads)
Meter Counter	Digital meter counter function, display on screen
Battery	7000mA rechargeable Li-ion Battery Pack. Battery Level Indicator on Screen

Cable Reel	
Material	Fiberglass push rod cable
Cable Diameter	7mm Black or Red colour
Cable Length	20 to 40 meter

Kit Contains:

- 50mm Dia. PTZ camera
- Cable reel
- Skids for 85 mm and 155mm
- Charger, Wireless keyboard, USB flash drive, remote control
- COC & Operational Manual

Order Part No:

- **ATVISION PTZ** 50-400

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MADE IN INDIA