Pipe Inspection Borescope Camera

- Depth of field from 40mm to 700mm
- Smooth cable-collecting design
- 12 High-intensity white light LED elements
- Inspect the areas that are normally hard to reach
- Brightness can be accurately adjusted allowing an optimal screen Taiwan Patent Protected D 155278
- Adjustable spring can go through 90 degree bends or "U" traps

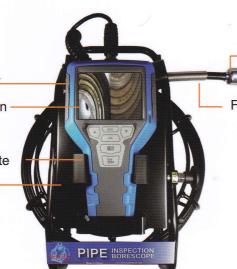


3.5 "TFT LCD monitor

Dual image comparison in one screen

Adjustable plate

Sturdy and durable glass fiber cable





Flexible spring for go through corners





Adjusting Plate

Specification

| Camera Diameter | 25mm / 28mm |
|------------------------|--------------------------------|
| Pixel Count | 720 x 480 Pixels |
| Video Format | NTSC |
| Field of View (FOV) | 73 ° / 140° |
| Depth of Field (DOF) | 40 ~ 70mm / 80mm~ |
| Housing | Copper with nickel coating |
| Bending Radius | Ø 40 ~ 75mm |
| Pipe from DN | Ø 30 ~ 75mm |
| Outer Sheathing | Glass Fiber |
| Lamp Output | 7300 Lux at 20mm |
| Lamp Life | 10000hrs., median |
| Operation Temperatures | -20°C ~ + 70°C (- 4°F ~ 158°F) |
| Waterproofing | IP67 |
| Lighting | 12 White LEDs (3 φ) |

Applications

- Examine and maintain airplanes and ships
- Waste water systems, storm water systems, pipelines of different kind, drains and ducts
- Inspect compressors, condenser tubes, heat exchangers and tubes, mud motor, pipelines, and steam and power turbines.







(Oil groove)