

QZ3

Portable Inspection System



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QZ3 is a lightweight, portable, video inspection system that can be operated by one person! Accomplish safe-viewing in industrial or environmental areas with no man entry. Perform swift inspections and surveys of pipelines, wet wells, manholes, sewer treatment plants, steam generators, tanks, vessels, and other areas that are difficult to reach. QZ3 can also be used to locate lateral services or to identify a blockage at a manhole, access port, or other entry point without entering the line or structure. QZ3's wireless streaming enables cable-free inspections within the immediate manhole area. For additional range up to 100+ feet from the manhole ask about the Wi-Fi Range Extender accessory!

QZ3 is mounted on a lightweight carbon fiber adjustable telescopic pole that can extend up to 24' (7 m) (optional 34' (10 m) pole is available). Get full HD views of cracks, breaks, pipe separations, scale, and various defect conditions from hundreds of feet away!



QZ3 Basic



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- Image Sensor: 1/2.8-type CMOS
- Lens: 30x optical zoom
- Picture Quality: Full HD 1080p (1920 x 1080)
- Minimum Illumination Color: 0.01 lux
- Digital Zoom: 12x (360x with optical zoom)
- Full, Waterproof Camera Housing (*Submersible to 1m for <30 min)
- Distance to Defect Approximation
- Adjustable Height for 6"- 72" (152 mm -1829 mm) Pipe
- Viewing Angle: 63.7° to 2.3°
- Video Output: Digital
- Pixels: 2.38 Megapixels
- Signal System: 1080p
- Battery: Lithium-Ion 4 hrs minimum operation

Simple to use and light weight!

Establish condition assessment priorities.

FAST-look, single-person inspections!

On-screen menu for easy set-ups.