

CYCLOPS TZ

Pole Camera for Culvert and Storm Drain Inspections

Manhole Pole Camera for Inspecting Sewer Pipes, Culverts and Storm Drains

The Manhole Camera CYCLOPS TZ is a portable pole inspection camera for conducting quick assessments and inspections of storm lines, sewer pipes, and culverts through the access point of a manhole.

Equipped with an HD camera and optical zoom, this pole camera delivers high-quality inspection footage. The pole camera generates its own Wifi signal and connects with a separate monitor with integrated software for controlling the pole camera and viewing the inspection.



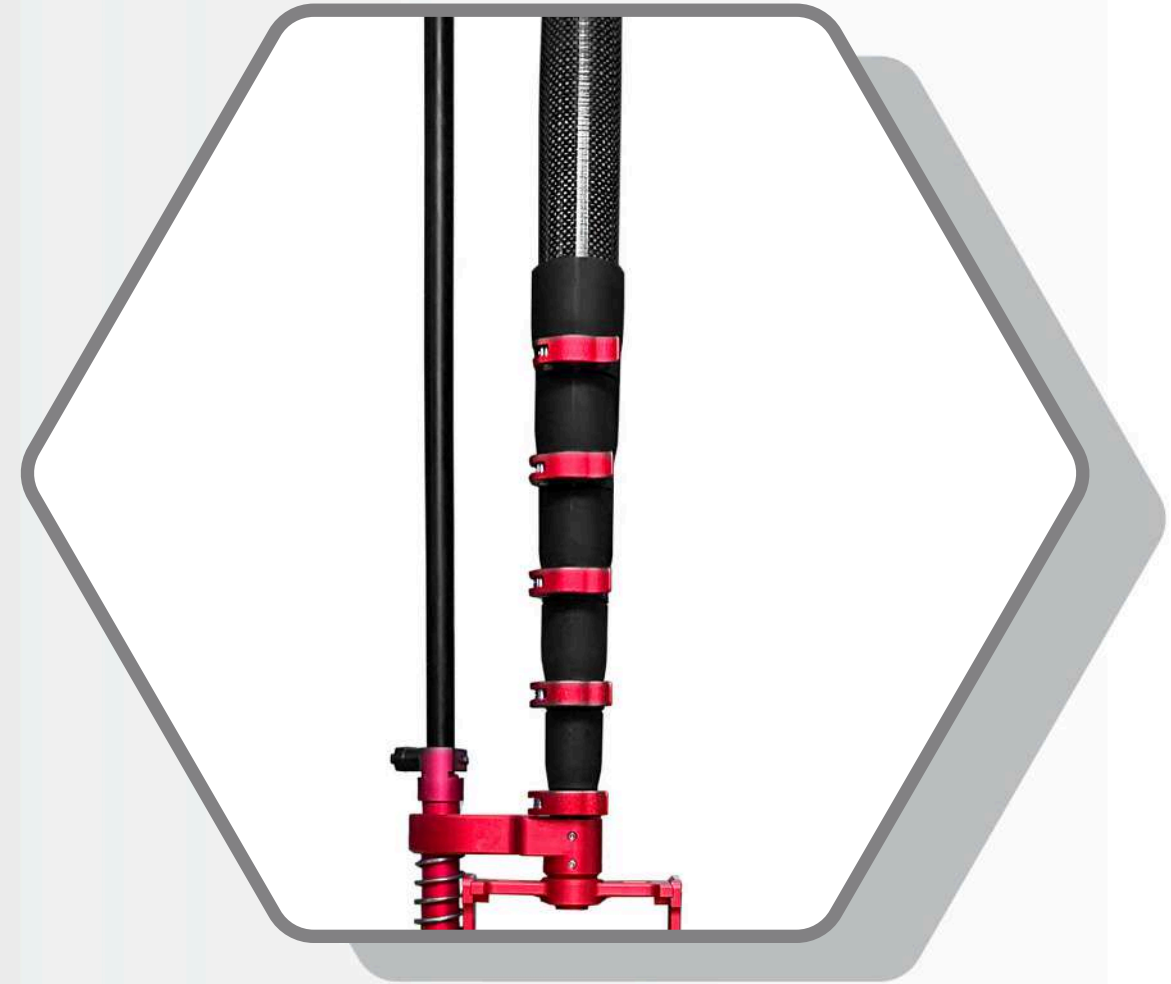
Camera Head

- ▶ Full HD CMOS Sensor
- ▶ 30x Optical Zoom
- ▶ Auto/Remote Focus Control
- ▶ 90° Tilt Function
- ▶ 8x LED Illumination
- ▶ IP68 Waterproof Level
- ▶ Measurement Laser
- ▶ Rechargeable Batteries



Telescopic Pole

- ▶ Carbon Fiber Material
- ▶ Telescopic Design
- ▶ Max Length 7.8m (25ft)
- ▶ Wifi Module for Connection
- ▶ Camera Support Pole



Control Tablet

- ▶ Tablet Viewing Monitor
- ▶ Integrated Software
- ▶ Text Overlay and Recording
- ▶ Wifi Connection to Pole Camera



Camera Head Specifications

Inspection Range	4" to 80" Dia. / Up to 60m (196ft)
Camera Sensor	Full HD CMOS
Zoom	30x Optical
Focus	Manual/Auto
Lux	0.01lux
Waterproof Level	IP68
Illumination Main	2x 10-watt LEDs
Illumination Supl.	6x 3-watt LEDs
Laser Measurement	Yes, detection distance 50m-60m
Tilt Function	Motorized
Max Tilt Angle Range	60° Up, 30° Down
Power Supply	Rechargeable Batteries

Control Monitor Specifications

Type	10.1" Tablet with 128GB memory
Integrated Software	Yes
Functions	Recording, Text, Camera Control
Connection	Wifi Connection to Pole Camera

Pole Specifications

Material	Carbon Fiber Material
Design	Telescopic Design, 4.8 m total length, 3 m extension pieces
Max Length	7.8 m (25ft) total length
Connection Module	Integrated Wifi Module

