



## Pole Camera Inspection System

PCIS provides safe and easy access to remote areas without the use of time consuming and potentially dangerous ladders or scaffolding, allowing the operator to stay firmly on the ground.

Visual inspections can be viewed, recorded and photos archived on the 10.1 inch, 4K touch screen monitor. The stainless steel camera head features an autofocus, HD, pan and tilt camera, and white light LEDs with variable intensity, not even low light can slow down the inspection. Camera, light, recording and viewing controls on monitor and pole for easy access.

IP68 rating on the camera head allows PCIS to be used in wet, damp, or dusty locations.

- Lightweight, Extendable Carbon Fiber Pole 4.5 16.9 feet
- Color, autofocus camera, 304 SS construction, IP68
- 360° continuos pan
- 180° tilt
- 12 white light LEDs with 7 intensity levels
- 10.1 inch. 4K touch screen monitor with camera controls
- HDMI external viewing output
- Removable microSD card (includes 64GB and 256 GB cards)
- Up to 4 hours recording
- Up to 8 hours of runtime on 1 charge, 55W lithium battery
- Rugged wheeled storage case



## Contact V3 Integrators, LLC

800-806-9041

Sales@v3is.com

All Rights Reserved V3 Integrators 2023

## Pole Camera Inspection System

|  | Arbon Fiber 5 Section   Carbon Fiber 5 Section   Telescopic Pole 4.5 - 16 ft   Arbon fiber 5 Section (Contention) Arbon fib | Specifications        |                             |
|--|---|-----------------------|-----------------------------|
|  |   | Monitor               |                             |
|  |   | Display               | 10.1 inch                   |
|  |   | Photo Resolution      | 4000x3000 (12 MP)           |
|  |   | Video Resolution      | 16:9 4K, 4:3 2K             |
|  |   | Video Format          | MP4 H.265                   |
|  |   | HDMI Output           | 1080P                       |
|  |   | MicroSD Card          | Upto 256 GB (64GB and       |
|  |   | Recording Time        | Upto 4 hours (256 GB 2K     |
|  |   | P&T Camera            |                             |
|  |   | Sensor                | Sony                        |
|  |   | Resolution            | 5 MP 2560x1944              |
|  |   | Min. Illumination     | 0.001 Lux                   |
|  |   | Environmental         | IP68                        |
|  |   | Material              | 304 stainless steel         |
|  |   | LED                   | 12 white light -7 intensity |
|  |   | Pan                   | 360° continous              |
|  |   | Tilt                  | 180°                        |
|  |   | Telescopic Pole       |                             |
|  |   | Material              | Carbon Fiber                |
|  |   | Collasped Length      | 4.5 feet                    |
|  |   | Extended Length       | 16.9 feet                   |
|  |   | Sections              | 5 including fixed handle    |
|  |   | Mechanical/Electrical |                             |
|  |   | Battery Type          | Lithium Rechargeable        |
|  |   | Battery Capacity      | 55 WH                       |
|  |   | Runtime               | Approximately 8-10 hour     |
|  |   | Power Supply          | 12VDC/2.5A                  |
|  |   | Weight                | 6.6 lb (without storage ca  |
|  |   |                       |                             |
|  |   |                       |                             |

Ergonomic Soft Touch Pole Handle

|  |             | L |
|--|-------------|---|
|  |             | ſ |
| Ordering information                     |             |   |
| System Description                       | Part Number |   |
| Pole Camera Inspection System - Complete | V100592     | ľ |

## Contact V3 Integrators, LLC

Sales@v3is.com

463 Dinwiddie Ave Waynesboro, Va 22980

Approximately 8-10 hours

6.6 lb (without storage case)

Accessories and Spare Parts

Item Description 10.1" Monitor P&P

Monitor Battery

CF Pole P&P

Accessory Kit

Storage Case

SS P&T Camera Head

12 white light -7 intensity levels

Upto 256 GB (64GB and 256 GB included)

Part Number

V100595

V100596

V100594

V100597

V100598

V100599