

Vi0019

ViewMate™ IP camera setup and POE Indicator Tool

Features

- Provides a simple way to setup and focus PoE powered IP cameras
- Maintains PoE power to the IP camera while making a local Ethernet connection to a laptop to view the camera image
- Indicates PoE presence at the camera
- Does not require external power source
- 10/100BASE-T compliant with integrated network crossover
- Compatible with IEEE 802.af/.at/.bt and most non-standard PoE solutions up to 60W
- Low cost and easy to use
- Speeds up the IP camera installation



Applications

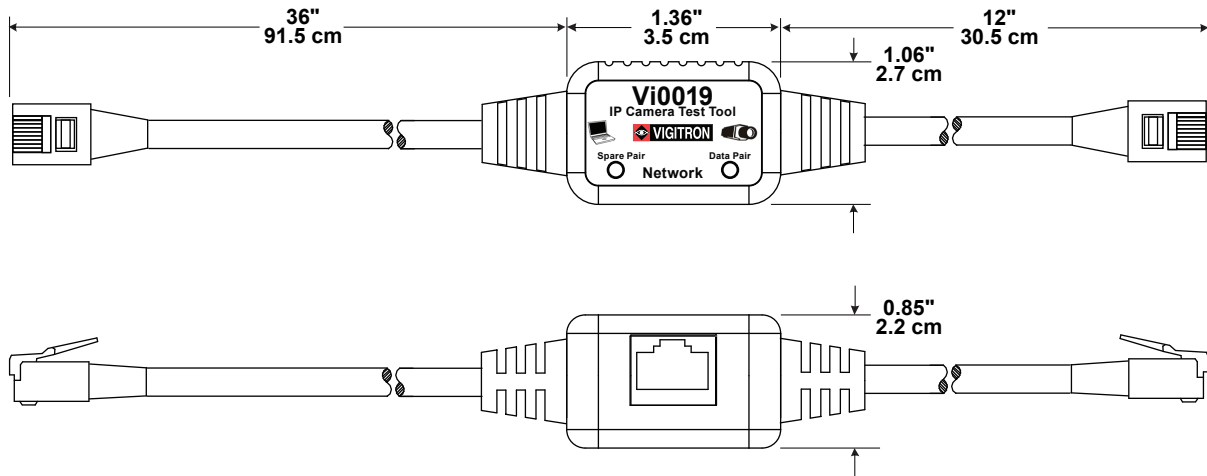
- Installing and troubleshooting POE cameras
- Installing or troubleshooting POE enabled devices
- CCTV System for Casinos, Airports, School campuses

Vigtron's ViewMate™ Vi0019 is a compact but powerful tool for installing and troubleshooting POE enabled IP cameras. When connected, ViewMate™ passes the POE power from the "Network" port to the remote POE device, and the "Laptop" port provides direct network connection from the remote POE camera to a local laptop for focusing and setting up POE enabled IP cameras.

The Vi0019's integrated two LEDs provide a clear indication of PoE status. It is compatible with IEEE 802.af, IEEE 802.at and IEEE 802.bt and most non-standards POE systems up to 60W for 10/100 BASE-T environments.

ViewMate's innovative design offers a small and rugged packaging with a built-in 3-foot Cat 5 cable. It is an ideal diagnostic tool for all installers working with both security PoE systems.

Mechanical Drawings



Technical Specification*

Electrical

Connectors	"PoE In": RJ-45 Connector "Monitor": RJ-45 Connector "Camera": Built-in 3-foot Cat-5 cable with RJ45 plug
Network Interface	10BASE-T and 100BASE-T, Half or Full Duplex Includes integrated network crossover
Laptop Interface	10BASE-T and 100BASE-T, Half or Full Duplex Integrated network crossover
POE Standards	IEEE 802.3af, IEEE 802.3at and Most non-standard POEs to 30W
Status LED	PSE over Spare Pairs : Red LED PSE over Data Pairs : Red LED
Power Supply	no external power needed
PoE Standards	IEEE 802.3 af/.at/.bt PoE up to 60W

Environmental

Humidity	0 to 95%, non-condensing
Temperature	Operating: -40°C to +75°C Storage: -40°C to +80°C

Mechanical

Dimensions	0.85x1.06x1.36 in., 2.2x2.7x3.5 cm (HxWxL) excluding cables
Weight	0.13 lb, 60 g
Material	ABS plastic, UL rating of 94V-0

*Specifications subject to change without notice.

Ordering Information

PART No.	Description
Vi0019	ViewMate PoE Camera Installation Tool



TEL (+1) 858-484-5209 • FAX (+1) 858-484-1205

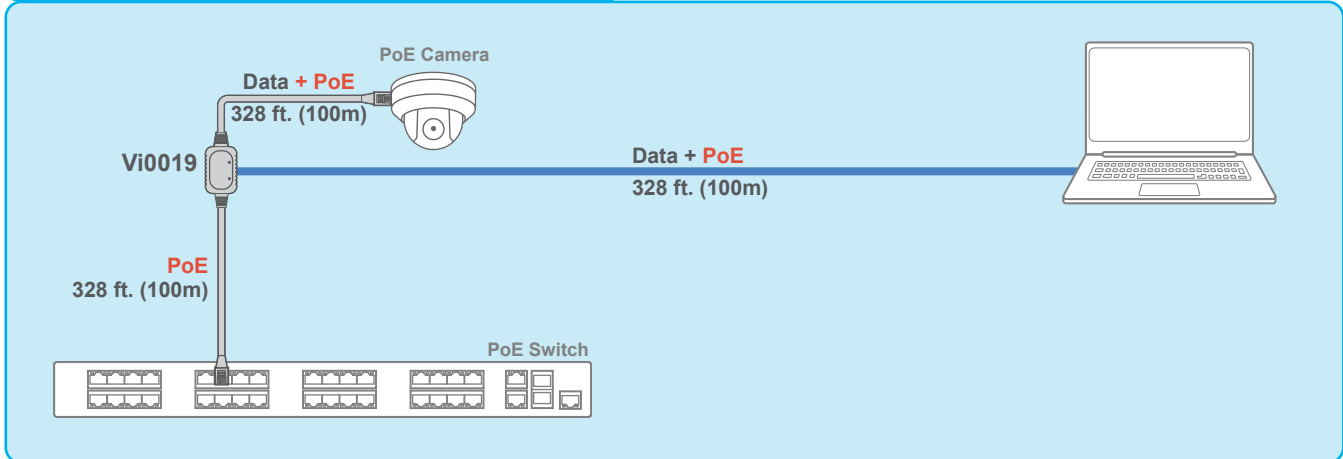
7810 Trade Street, Suite 100, San Diego, CA 92121, USA • support@vigatron.com • www.vigatron.com

© Copyright 2014 Vigatron, Inc.

Application Diagrams

Cat 5/6

Connecting the camera to wired devices



The Vi0019 enables connecting to a laptop using a wired connection to setup and focus cameras.