

Vi0019

ViewMate™ IP camera setup and POE Indicator Tool

Features

- Provides an 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 , IEEE 802.at and most non-standard solutions up to 60W
- Low cost and easy to use
- Speeds up the IP camera installation
- Limited lifetime warranty



Applications

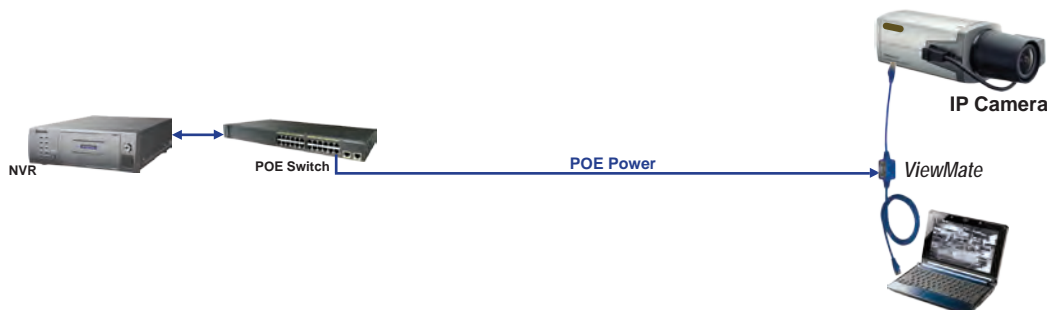
- Installing and troubleshooting POE cameras
- Installing or troubleshooting POE enables devices
- CCTV System for Casinos, Airports, School campuses

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.

ViewMate's integrated 2 LEDs provides a clear indication of POE status. It is compatible with IEEE 802.af, IEEE 802.at 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 CCTV and IT POE systems.

Application Diagram



The Smart Choice for Transmission Solutions



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DSVi0019_1114

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, IEEE 802.3 at up to 60W

Environmental

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

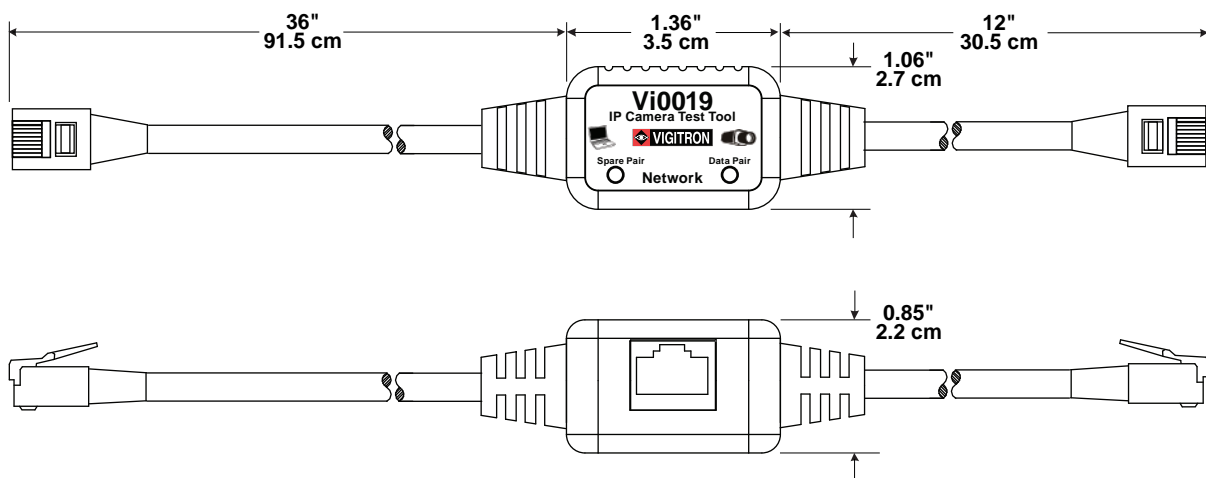
Mechanical

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

Ordering Information

PART No.	Description
Vi0019	ViewMate POE Camera Setup Tool

System Configuration



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