

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

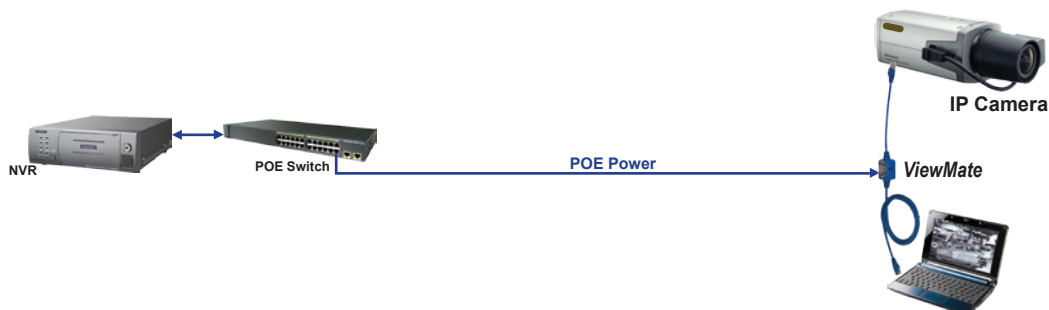
- Installing and troubleshooting POE cameras
- Installing or troubleshooting POE enables devices
- CCTV System for Casinos, Airports, School campuses

Vigitron'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



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

