Vi00022

Wireless IP Camera setup and PoE Tester Tool

Features

- · Simplifies and speeds up installation and setting up Camera Set up
- Enables wired and wireless connection to the camera for viewing
- · Monitors real time PoE voltage and power on TFT display
- · Enables focusing and adjusting the camera view
- No local power source needed, uses input PoE and provies PoE power to connected devices
- · Compact design, light, and easy to use
- Verifies proper camera connection and PoE
- Built in 3 port switch
- · Reduces installation time and cost
- · Patent pending











Applications

- IP camera installation
- PoE devices troubleshooting
- In-field operations

Vigitron's patent pending Vi00022 wireless camera setup tool offers a fast and reliable method for focusing and adjusting the view of IP cameras in the field. The connected IP camera image is transmitted through WiFi connection allowing for quick in-field view of image.

The Vi00022 is platform independent and provides the ability to view IP camera image on smart phones, tablets or computers operating with Android, iOS, or Windows™ platforms by entering the connected device's user name and password.

It also provides digital read out of real time PoE voltage and power at the input of the camera taking the guess-work out of installation. The Vi00022 can be connected to any PoE device to view voltage and power at the device input. It is very compact and light that can easily fit in pocket or mounted on the installers belt using its built in belt-clip.

The Vi00022 does not need local power source and uses only PoE power from the network to power itself and the connected camera.

The Vi00022 is an ideal IP camera installation or debugging tool that saves time and money in installation of IP cameras.





Technical Specification*

Electrical

Power 2W, Uses PoE, no external power supply needed

Connectors RJ-45 : 10/100Mbps plus PoE in

RJ-45: 10/100Mbps plus PoE out

Wire Compatibility Cat5e, Cat6, Cat6a IP Address IvP4 Auto or Manual

IP Setting IP Address automatic or programmable subnet Security WPA2-PSK with user configurable password

SSID User configurable
Frequency Default 2.4 Ghz b/g/n.

PoE: Green LED

Wireless Transmission: Blue LED

Number of clients Wifi operating distance 12, Maximum 50 feet, 15m

Display 128x32 monochrome OLED display

PoE Standards IEEE 802.3af, IEEE 802.3at, and most non-standard PoE

sources up to 36W

Regulatory

Safety CE

Environmental RoHS, WEEE

Environmental

Humidity 0 to 95%, non-condensing
Temperature Operating: -20°C to +55°C
Storage: -40°C to +°80C

Mechanical

Dimensions 3.36 x2.56 x1.19 in., 8.53x6.5 x3 cm(HxWxL)

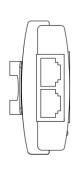
Weight 0.181 lb; 82 g

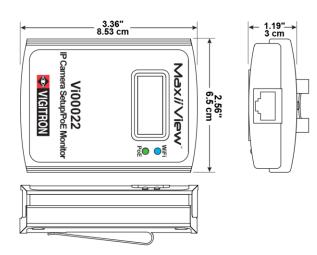
Enclosure ABS plastic, UL rating of 94V-0

Ordering Information

Part No. Description

Vi00022 MaxiiView Wireless POE Camera Setup Tool





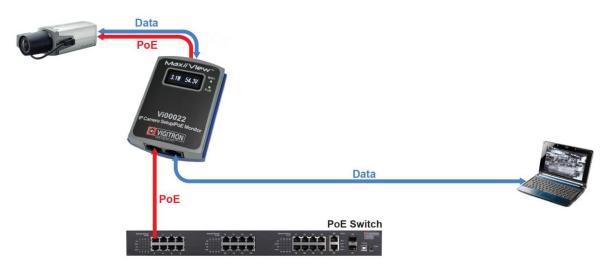


^{*}Specifications subject to change without notice.

Application Diagrams



The Vi00022 enables connecting to a any wireless device using a WiFi connection.



The Vi00022 enables connecting to a laptop using a wired connection.