

# Vi00022

## Wireless IP Camera Installation and PoE Test Tool

### Features

- Simplifies and speeds up installation and setting up Camera Set up
- Enables wired and wireless connection to the camera for viewing
- Monitors PoE voltage and power on OLED display
- Enables focusing and adjusting the camera view
- No local power source needed, uses input PoE and provides PoE power to connected devices
- Compact design, light, and easy to use
- Verifies proper camera connection and PoE
- Built in 3 port switch
- Patented design.



### Applications

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

Vigatron'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.



The Smart Choice for Transmission Solutions

[www.vigatron.com](http://www.vigatron.com)

# Technical Specification\*

## Electrical

Power	2W, Uses PoE, no external power supply needed
Connectors	“Network”: RJ-45, 10/100Mbps, PoE in “Laptop”: RJ-45, 10/100Mbps, No PoE out “Camera”:RJ-45, 10/100Mbps, 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.
LED Indicators	Activity: Green LED on each RJ45 Connector PoE: Green LED Wireless Transmission: Blue LED
Number of clients	12, Maximum
Wifi operating distance	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

Emissions	FCC Part 15, Subpart B, Class B 2010sions
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

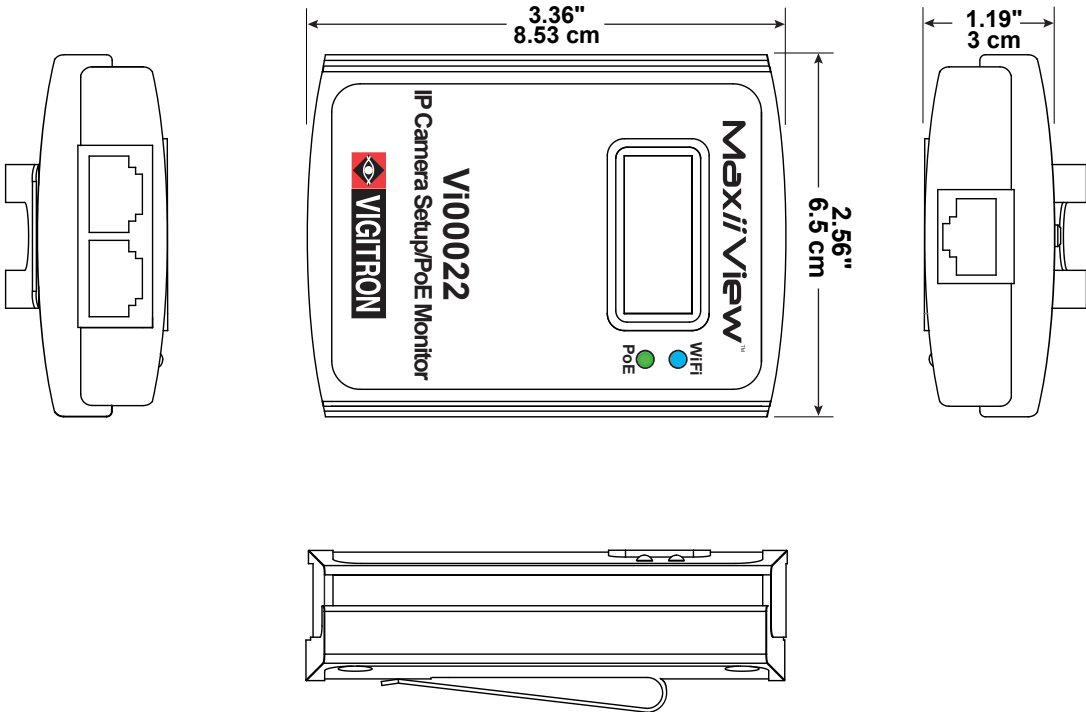
\*Specifications subject to change without notice.

## Ordering Information

Part No.	Description
Vi00022	MaxiiView Wireless POE Camera Installation Tool



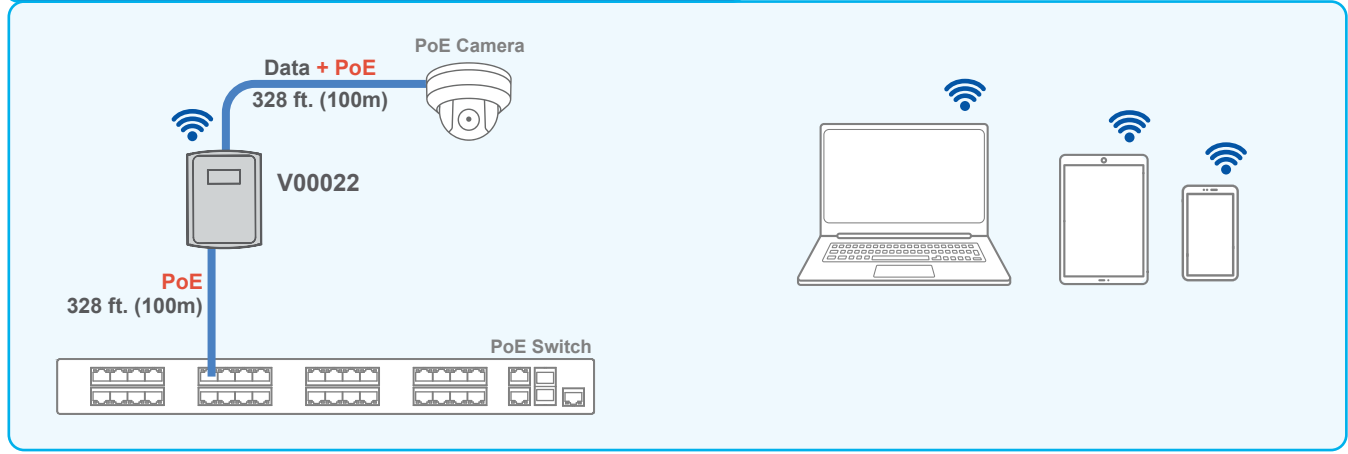
# Mechanical Drawings



# Application Diagrams

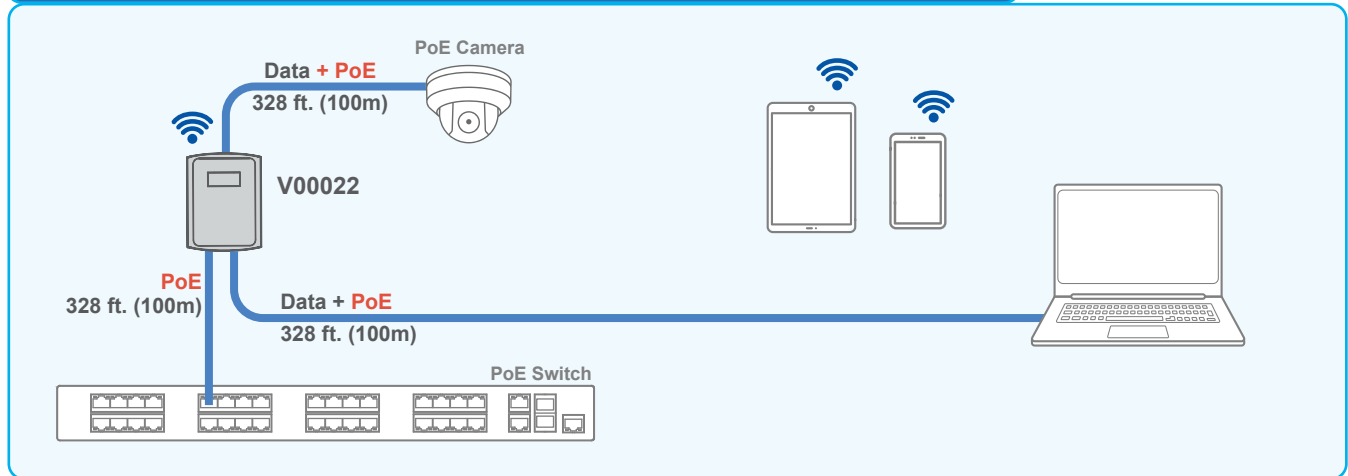
— Cat 5/6

## Providing PoE and WiFi Connection to a Camera



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

## Connecting the camera to a network of wired and wireless devices



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