VISIO-P: Digital Wi-Fi Microscope, Polarized, 1.3 Mpx, 5x-200x, 8 white LEDs

Polarized Model for Multipurpose Application. The best-selling model.

The polarizer lens decreases glare on plastic, glass, metals, minerals and paper resulting in a darker, more saturated sharper image with increased contrast.





No Polarized Light Mineral



Polarized Light Mineral

FEATURES

- Photo & video resolution: 1.3MPx -1280x1024, 640x480, 320x240
- Adjustable magnification: 5x ~ 200x
- Frame rate: up to 30fps
- Polarizing Filter
- IEEE 802.11 b/g/n standards compliant
- Wireless transmission distance: up to 5m
- Frequency range: 2.400GHz ~ 2.4835GHz
- Li-ion battery: continuous working time appx. 2 hours full charging time - appx. 2 hours

- Camera sensor: CMOS 1/4"
- Focus range: 8mm ~ 150mm
- Lens: high definition microscopy lens
- Dimension: 36mm (Ø) x 142mm (length)
- PC interface: USB 2.0
- Mini USB cable: 1.2m
- Power consumption: max 2.5W
- Light source: 8 adjustable white LEDs

APPLICATIONS

- Industrial and Electronic Inspection/QC
- Education
- Research and Scientific Analysis
- **Forensics**
- Print inspection
- Textile inspection
- Trichology

- Entomology
- **Botany**
- Mineralogy
- Collectibles
- Jewelry and Watch Repair
- Reading assistance

And more ...













Unit = mm

Magnification	Working Distance	Field of View (x)	Field of view (y)
10	139	39	29
20	59	20	15
30	27	13	10
40	19	10	8
50	13	8	6
60	7	7	5
80	1	5	4
100	0	4	3
150	1	2.5	2
200	7	2	1.5

Listed values may differ slightly

Working distances have been taken without front cap

Contact point

Low Cover: 80x e 150x High Cover: 60x e 200x











