VISIO-L: Digital Wi-Fi Microscope, Long Working Distance, 1.3Mpx, 10x-160x, 8 white LEDs

Designed for applications where increased clearance is beneficial while working under magnification. Viewing at a greater magnification also provides a wider viewing angle.





Flower with Visio-L distance: 55 mm



Flower with Visio-S distance: 55 mm

FEATURES

- Photo & video resolution: 1.3MPx -1280x1024, 640x480, 320x240
- Adjustable magnification: 10x ~ 160x
- Frame rate: up to 30fps
- 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 ~ 450mm
- 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
- Research and Scientific Analysis
- Entomoligy
- Botany
- Numismatics and Collectibles















Unit = mm

Magnification	Working Distance	Field of View (x)	Field of view (y)
9	450	105	66
10	320	55	46.1
30	59	14	11
40	39	10	8
50	31	9	6.5
60	29	7.5	5.5
80	22	5	4
100	19	4	3
120	18	3	2.3
160	22	2.5	2

Listed values may differ slightly

Working distances have been taken without front cap











