



VISIO-TEK™

Wireless digital microscope

THE PORTABLE
DIGITAL MICROSCOPE
WITH INTEGRATED WI-FI

VISIO-S: Digital Wi-Fi Microscopes, 1.3 Mpx, 5x-200x, 8 white LEDs

The Standard Model suitable for Multipurpose Applications.

NOTE: On some surfaces, use of white light magnification may result in glare in which case a polarizer is recommended. Please see VISIO-P.



Amber Detail



3D Print Jewel

FEATURES

- Photo & video resolution: 1.3MPx -1280x1024, 640x480, 320x240
- Adjustable magnification: 5x ~ 200x
- 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 ~ 200mm
- Lens: high definition microscopy lens
- Dimension: 36mm (∅) 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 ...



www.visio-tek.net For more information: info@visio-tek.net

TECHNICAL DATA SHEET



VISIO-TEK™

📶 Wireless digital microscope

THE PORTABLE
DIGITAL MICROSCOPE
WITH INTEGRATED WI-FI

Unit = mm

| Magnification | Working Distance | Field of View (x) | Field of view (y) |
|---------------|------------------|-------------------|-------------------|
| 10 | 157 | 39 | 29 |
| 20 | 73 | 20 | 15 |
| 30 | 41 | 13 | 10 |
| 40 | 30 | 10 | 7.5 |
| 50 | 22 | 8 | 6 |
| 60 | 17 | 7 | 5 |
| 80 | 14 | 5 | 4 |
| 100 | 11 | 4 | 3 |
| 150 | 13 | 2.5 | 2 |
| 200 | 19 | 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



www.visio-tek.net For more information: info@visio-tek.net

TECHNICAL DATA SHEET