

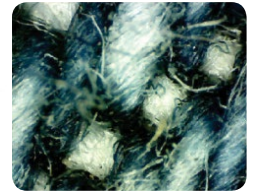


# VISIO-TEK™

Wireless digital microscope

THE PORTABLE  
DIGITAL MICROSCOPE  
WITH INTEGRATED WI-FI

**VISIO-HM:** Digital Wi-Fi microscope, High Magnification, 1.3 Mpx, 500x-600x, 8 white LEDs  
Our highest power model for applications requiring the greatest magnification at close range.



Jeans Tissue



~500X - Cotton Tissue

## FEATURES

- Photo & video resolution: 1.3MPx -1280x1024, 640x480, 320x240
- Adjustable magnification: 500x ~ 600x
- 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: 0mm ~ 3mm
- 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*
- *Research and Scientific Analysis*
- *Entomology*
- *Botany*
- *Mineralogy*



[www.visio-tek.net](http://www.visio-tek.net) For more information: [info@visio-tek.net](mailto:info@visio-tek.net)

## TECHNICAL DATA SHEET



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📶 Wireless digital microscope

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Unit = mm

Magnification	Working Distance	Field of View (x)	Field of view (y)
500	0	0.76	0.58
530	2	0.69	0.53
550	3.2	0.63	0.48
600	0	0.60	0.45

**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

