



VISIO-TEK™

Wireless digital microscope



VISIO-TEK™

New Technology... New Microscopy...



Different models for your specific needs!

Check out the product line!

Visio-tek™ is a line of versatile and portable, digital microscopes that utilize both Wi-Fi and USB transmission. Visio-tek can be connected to iOS and Android smartphones or tablets via the Visio-tek App, as well as through a Wi-Fi/USB connection to Windows and Mac computers or laptops. Using Visio-tek dedicated software, you can capture pictures, shoot videos, and take measurements. This is the state-of-the-art way to observe the micro-world!

Fields of Application

- 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 ...





VISIO-TEK™

Wireless digital microscope



VISIO-S: White LED's/Lights

The standard model suitable for multipurpose applications which allows you to see the natural and visible spectrum of light.

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

WHITE LIGHT



VISIO-P: White LED's/Lights + Polarizer

This best-selling model which incorporates polarizing light to decrease glare on plastic, glass, metals, minerals, and paper. The polarizer gives you a darker, more saturated, sharper image with increased contrast.

Polarizing the light increases and maximizes vision quality.

POLARIZING FILTER



No Polarised Light
Mineral



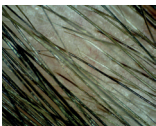
Polarised Light
Mineral

VISIO-UVW: White LED's + UV LED's

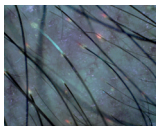
UV light is essential for seeing elements that are made with chemical structures which react to UV.

Some applications requiring UV light include Mineralogy, Graphology, Forensics, Industry, Beauty & Trichology, Inks, Arts, Color and Printing industries

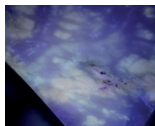
UV/WHITE LIGHT



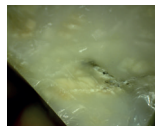
White Light - Hair



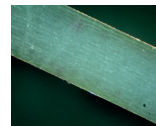
UV Light - Hair



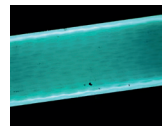
UV Light - Mineral



White Light - Mineral



White Light
Copper Coating



UV Light
Copper Coating

VISIO-UVWIR: White LED's + UV LED's + IR LED's

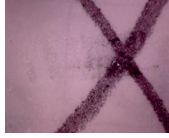
IR light is often used in the field of handwriting/graphology. Note the same image with different LED's illuminations.



White Light



UV Light



IR

IR/UV
WHITE
LIGHT



VISIO-L: White LED's, Long Distance

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

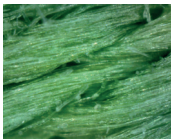
FOCUS
ON
DISTANCE



VISIO-HM: 500-600x

Our highest power model for applications requiring the greatest magnification.

600X



~500x - Cotton Tissue

VISIO Racks & Stands



Back Light Rack



Adjustable Vertical/
Horizontal Rack



Adjustable
Vertical Rack



Basic Rack





VISIO-TEK™

Wireless digital microscope



VISIO-TEK™

VISIO-S



Resolution photo & video: 1.3Mpixel - 1280x1024, 640x480, 320x240
 Frame Rate: 15fps(1280x1024), 30fps(640x480), 320x240
 Magnification: 5x~200x
 Object distance: 8~200mm
 Focus Range: 8~200mm
 Light Source: 8 adjustable white LEDs
 Dimensions & Weight: 36mm(Diameter) x 142mm(Length), 88g

WHITE LIGHT

VISIO-P



Resolution photo & video: 1.3Mpixel - 1280x1024, 640x480, 320x240
 Frame Rate: 15fps(1280x1024), 30fps(640x480), 320x240
 Magnification: 5x~200x
 Object distance: 8~150mm
 Focus Range: 8~150mm
 Light Source: 8 adjustable white LEDs
 Dimensions & Weight: 36mm(Diameter) x 142mm(Length), 88g

POLARIZING FILTER

VISIO-UVW



Resolution photo & video: 1.3Mpixel - 1280x1024, 640x480, 320x240
 Frame Rate: 15fps(1280x1024), 30fps(640x480), 320x240
 Magnification: 5x~200x
 Object distance: 8~200mm
 Focus Range: 8~200mm
 Light Source: 4 white adjustable LEDs + 4 UV adjustable LEDs (400nm)
 Dimensions & Weight: 36mm(Diameter) x 142mm(Length), 88g

UV/WHITE LIGHT

VISIO-UVWIR



Resolution photo & video: 1.3Mpixel - 1280x1024, 640x480, 320x240
 Frame Rate: 15fps(1280x1024), 30fps(640x480), 320x240
 Magnification: 5x~200x
 Object distance: 8~200mm
 Focus Range: 8~200mm
 Light Source: 4 IR LEDs (850nm) + 8 UV LEDs (400nm) + 4 White LEDs
 Dimensions & Weight: 36mm(Diameter) x 142mm(Length), 88g

IR/UV WHITE LIGHT

VISIO-L



Resolution photo & video: 1.3Mpixel - 1280x1024, 640x480, 320x240
 Frame Rate: 15fps(1280x1024), 30fps(640x480), 320x240
 Magnification: 10x~160x
 Object distance: 8~450mm
 Focus Range: 8~450mm
 Light Source: 8 adjustable white LEDs
 Dimensions & Weight: 36mm(Diameter) x 142mm(Length), 88g

FOCUS ON DISTANCE

VISIO-HM



Resolution photo & video: 1.3Mpixel - 1280x1024, 640x480, 320x240
 Frame Rate: 15fps(1280x1024), 30fps(640x480), 320x240
 Magnification: 500x~600x
 Object distance: 0~3mm
 Focus Range: 0~3mm
 Light Source: 8 adjustable white LEDs
 Dimensions & Weight: 36mm(Diameter) x 142mm(Length), 88g

600X

