



4K MICROSCOPE CAMERA

See more and explore the future of clinical and research digital microscopy with our PATH4K camera, perfect for a wide spectrum of applications. This stunning 4K resolution camera has multiple outputs including HDMI, USB, WiFi and Remote-Viewing all in one simple unit, providing True-To-Life Color Representation.



CLINICAL • RESEARCH • CONFERENCING



Crystal Clear
4K Images



Large Field
of View



Precise Color
Reproduction



Smart
Software
Features



Increased
Microscopy
Efficiency

CAPTURE EXACTLY WHAT APPEARS THROUGH YOUR MICROSCOPE EYEPIECES

HDMI

- » On-Screen Controls For Teaching
- » Stunning Images
- » Image Capture To SD Card or USB
- » Live Display for Conferencing

**NO COMPUTER
NEEDED IN
HDMI MODE**



USB

- » Feature Rich Software
- » Adjust/Measure/Annotate With Ease
- » Manual X,Y & EDOF Scanning
- » Capture Or Save Images For Documentation

**WINDOWS
AND MAC
COMPATIBLE**



REAL-TIME TELEPATHOLOGY

- » Remotely View Live Image Anywhere
- » Collaborate with Colleagues
- » Share Slides Instantly
- » Perform Remote FNAs
- » Connect Directly to Network

**REDUCE
TRAVEL TIME**



CAMERA & SOFTWARE SPECIFICATIONS

Resolution (Live):	4K (3840 x 2160)
Mega Pixels:	8.0 M.P.
Sensor:	1/1.2" Sony IMX485 CMOS
Pixel Size:	2.9 x 2.9 μ
Sensitivity:	2188mV @ 1/30s
Shutter:	Rolling
Frame Rate:	HDMI 60 FPS @ (3840 x 2160) HDMI 60 FPS @ (1920 x 1080) WiFi, GE 30 FPS @ (3840 x 2160)
Image & Video Capture:	HDMI - Capture to removable SD card PC - Capture w/ software WiFi - Capture w/ APP
Exposure Time:	.04 - 2000 ms
Output Modes:	HDMI, WiFi, LAN, USB
HDMI Compatibility:	Any HDMI input monitor, projector, TV (4K Not Required)
Computer Compatibility:	Windows (32/64 bit) XP/Vista/7/8/10, Mac OS 10.8+, Linux kernel 3.13+ Intel Core2 2.8GHz or comparable processor, 2GB RAM, USB3.0 port for maximum transfer speed

