

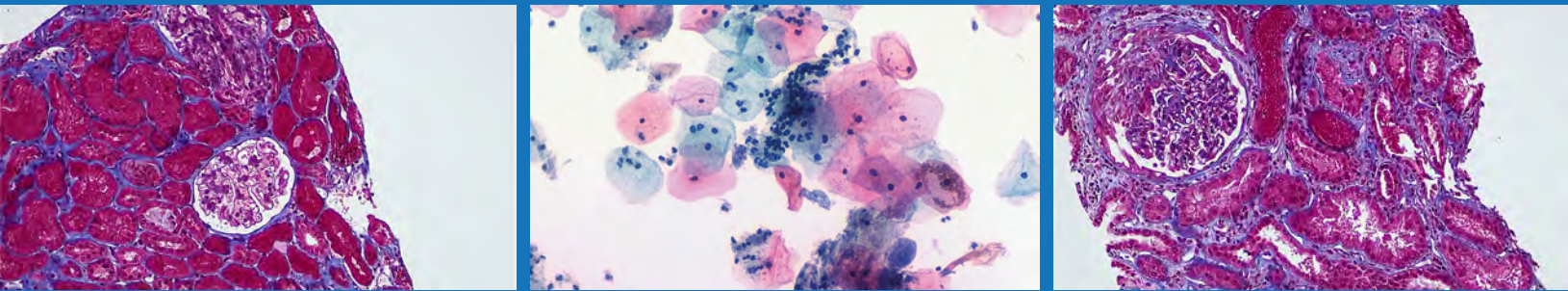
OPTRONICS®

OcularCINEMA 4K

4K Ultra High Definition Microscope Camera Package

Collaborate in Real Time From the Largest Displays Viewing Subtle Details at Low Magnification

Our **OcularCINEMA 4K** Ultra High Definition Microscope Camera Package is the latest innovation in leading edge, advanced 4K microscope camera technology for live ultra high definition microscope imaging. 4K delivers 3840 x 2160 output resolution up to 60 fps! Small features at low magnification come to life using the latest advances in ultra-high definition imaging.



- Full **Ultra HD** 3840 x 2160 Resolution Video (HDMI)
- Simultaneous Full HD Output (HDMI)
- **FAST 60 fps** Live Viewing – No PC Required
- Razor Sharp Images at Low (2x & 4x) Magnification
- Automatically Adjusts to Changes in Light Intensity
- Simple One-Push Operation
- Freeze/Hold for Immediate Image Review
- 6 Programmable User Controls for Superior Image Quality



Ultra High Definition Microscope Camera Package

STUNNING DETAIL & IMAGE CLARITY

SPECIFICATIONS

Low-Profile Remote Camera Head:

Image Sensor:	3MOS UHD
Shuttering System:	Electronic shutter, Automatic exposure
Optical Mount:	C-mount thread
Camera Head Cable Length:	3M, 6M, 15M extension cable
Camera Head Dimensions:	27 mm (w) x 30 mm (H) x 42.5 mm (D)

Camera Control Unit:

HDMI:	Terminal x 2
• Video Format:	3840x2160/59.94 progressive
• Video Format:	1920x1080/ 59.94 progressive
HD SDI Terminal x 5	
• Video Format:	4-BNC, 3840x2160/59.94 progressive
• Video Format:	1-BNC, 1920x1080/ 59.94 progressive
Horizontal TV Lines:	1600
Standard Illumination:	(F8) 2000 lx
White Balance:	Automatic and Manual
S/N: 54 dB	
Imaging Controls:	Gain, Freeze, Flip, Mirror
Camera Control Unit Dimensions:	185 mm (W) x 57 mm (H) x 270 mm (D)

Camera Warranty: 3-Years



Nikon® Microscope Adapter



Olympus® Microscope Adapter



Leica® Microscope Adapter

Optional Microscope Adapters



Quintus Zeiss® Adapter



Quintus Leica® Adapter



Quintus Zoom® Adapter

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