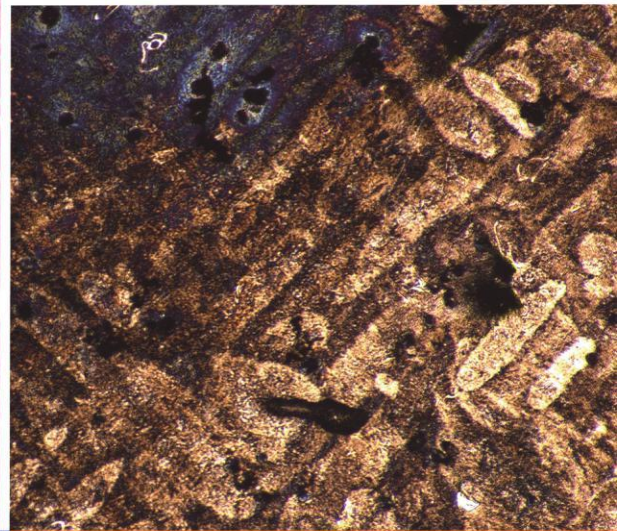
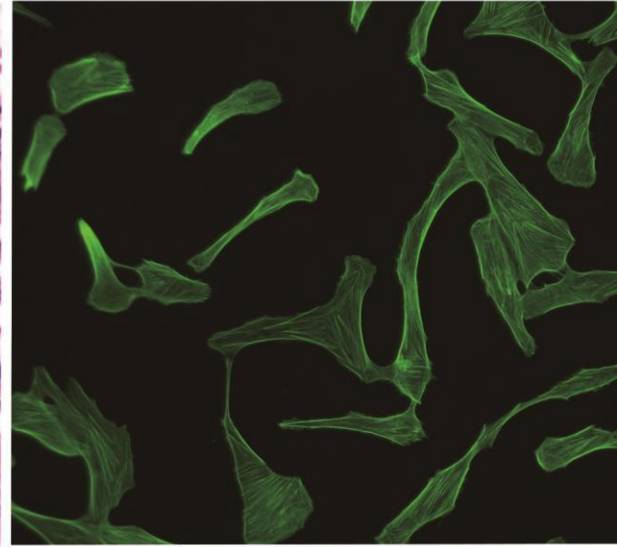
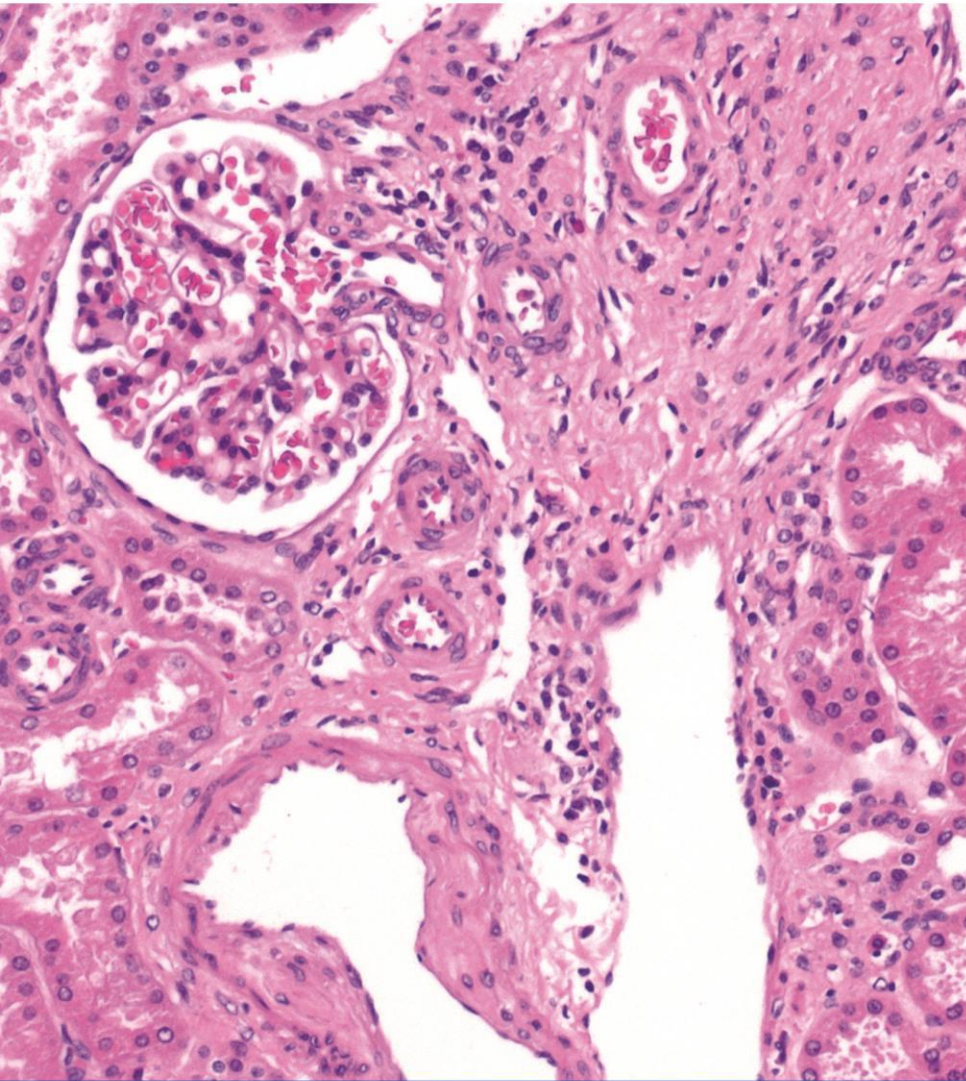


Intelligent Imaging for Great Discoveries



- ◆ 6.0 Megapixels high resolution



MICROSCOPY IMAGING

# Mshot

## Microscope camera

MD60 microscope camera adopts high performance sensor, special optimization for microscope imaging, accurate reproduction target fine structure and real color.

### Features:

- 6.0 Megapixels
- 30FPS at full resolution
- USB3.0 data port
- Deep optimize for pathology diagnose imaging



## Specification

Item	MD60	Spectral response	380nm - 650nm	
Effective resolution	6.0 megapixels	A/D convert	12Bit	
Sensor size	1/1.8"	Image cache	64Mb	
Pixel size	2.2 $\mu$ m $\times$ 2.2 $\mu$ m	Exposure	Manual / Auto / Zone	
Frame rate	3072 $\times$ 2048	30FPS	White balance	Auto / One-push / Zone
	1536 $\times$ 1024(BIN2)	30FPS	Image format	TIF,BMP,JPG,RAW
	1920 $\times$ 1080(ROI)	30FPS	Software port	DirectShow / TWAIN
	Any size of ROI		OS	Windows XP 32Bit; Windows 7/8/10 32/64Bit
Scanning mode	Continuous/ progressive	Data port	USB3.0 B type, 5Gb/s	
Shutter	Electronic shutter	Camera port	C-mount	
Exposure time	41 $\mu$ s - 16s	Surrounding	Temperature: 0 $\sim$ 50 $^{\circ}$ C; humidity: 10% $\sim$ 90%RH	
Effective gain	1x-8x	Size	$\varnothing$ 76 $\times$ 48.7mm	

Guangzhou Micro-shot Optical Technology Co. Ltd

Add: Room 506 Vanke Cloud Building A / 1933 Huaguan Road Guangzhou / China

WEB: <http://www.m-shot.com> / EMAIL: [sales@m-shot.com](mailto:sales@m-shot.com) / TEL: 0086-20-38262481

