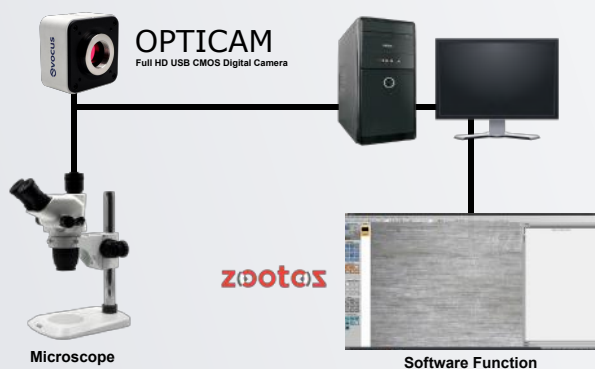


USB Digital Camera with Measurement Software

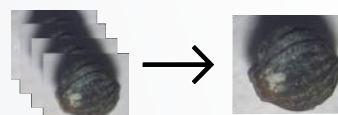
U60 Series

Characteristics

A professional microscopy image analyser that allows seamless integration with the microscope, and packed with unrivalled functions such as multi-image stitching, sub-pixel focus enhancement, pixel accurate measurement and the list goes on.



Real-Time Multi-Focus



Real-Time Image Stitching



Specifications

Model	U60.001
Sensor Type	CMOS
Sensor Size	1/1:8
Pixel Size	2.4 x 2.4 (um)
Resolution	3072 (H) x 2048 (V)
Frame	40fps @ 6MP
Exposure Time	0.13ms - 15s
Picture Format	JPG/PNG/TIFF/BMP
PC Software	Zotos iX
Operating System	Windows/Linux/Mac
Data Interface	USB 3.0
Optical Interface	Standard C-Mount
Multiple Cameras	Supports 4 Cameras Simultaneously
Camera Size	68 x 68 x 46mm
Camera Weight	330g

Features

- 6MP Sony Exmor CMOS Sensor
- Resolution 3072 x 2048 pixels
- ISP Color-Interpolation Algorithm
- USB 3.0 Stable High-Speed Transmission
- Supports 4 Cameras Simultaneously
- HDR Image Synthesis
- Basic/Advance Live Measurement Tools
- Auto-Edge Detection
- Excel Reporting System
- Data Export as TXT or Excel
- Report Generation and Printing

