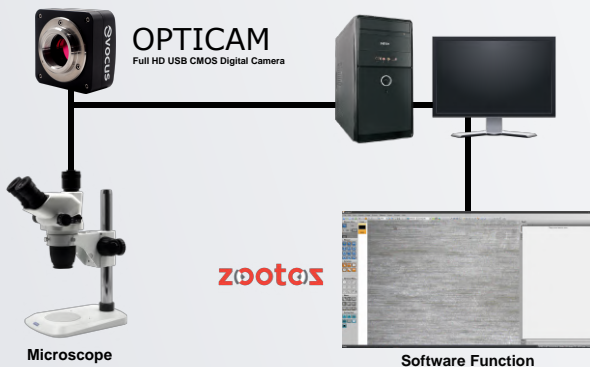


USB Digital Camera with Measurement Software

U30 Series

Characteristics

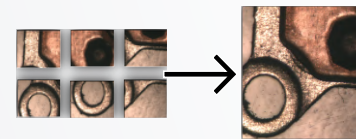
A professional industrial digital camera with Ultra-fine color engine with perfect color reproduction capability. The software with capability of various functions such as live/basic measurement, save image, image stitching and multi-focus.



Real-Time Multi-Focus



Real-Time Image Stitching



Specifications

Model	U30.001
Sensor & Size (mm)	2.0M/1M x 290 (C) 1/2.8" (5.56 x 3.13)
	2.9 x 2.9
G Sensitivity Dark Signal	1300mv with 1/30s ; 0.15mv with 1/30s
FPS/Resolution	17@ 1920 x 1280
Binning	1 x 1
Exposure Time	0.105ms - 15s
Picture Format	JPG/PNG/TIFF/BMP
PC Software	Zootos iX
Operating System	Support Microsoft Windows XP/Vista/7/8/10 (32 & 64 bit), OS X (Mac OS X), Linux
Optical Interface	USB 2.0
Recording System	Still Picture and Movie
Camera Size	Native C/C++, C#, Directshow, Twain, Labview
Power Supply	DC 5V over PC USB Port

Features

- 2MP C-Mount Camera with Sony Exmor
- CNC Aluminum Alloy Housing
- ISP Color-Interpolation Algorithm
- USB 2.0 Ensuring High-Speed Transmission
- Ultra-fine Color Engine
- Basic/Advance Live Measurement Tools
- Auto-Edge Detection
- Excel Reporting System
- Data Export as TXT or Excel
- Report Generation and Printing

