

ViTiny UM08 UM18 Tabletop Digital Autofocus HDMI Microscope

ViTiny UM08/UM18/UM08a Autofocus HDMI Digital Microscope has these features: Autofocus, long working distance, 2MP sensor high definition, HDMI connection, remote control, exchangeable lens (DIN standard lens), fast 60 fps, easy to use. Connects only to an HDMI monitor.

UM08/UM18/UM08a, SKU: M-ML-UM08, HDMI microscope and stand.

UM08 monitor bundle, SKU: M-ML-UM08M.

A ViTiny UM08/UM18/UM08a Bundle includes UM08/UM18/UM08a HDMI microscope and a 23.8" LCD monitor. So you can start to use the microscope immediately after connecting the system to an AC power.



Specifications:

Magnification:	12x ~ 132x on 21.5" monitor; with digital zoom, the maximum goes to >500x
Working distance:	22.5 mm to 226 mm
CMOS Sensor:	2MP
Dimension:	106 x 152 mm
LED lights:	Build-in 30 pcs top view LED lights, brightness adjustable
Output:	HDMI with signal 1080P
Control:	IR remote control
Response time:	60 frame-per-second
Power:	DC 5V/2A input with 180cm cable

FOV COMPARISON






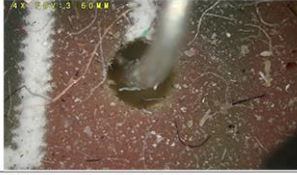

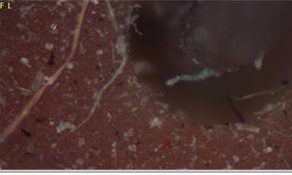

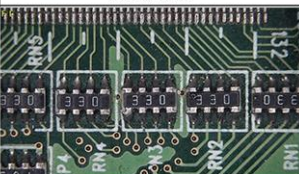
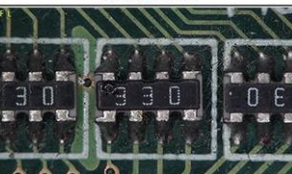




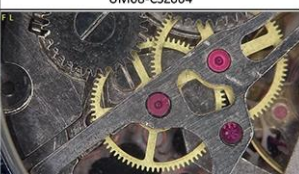

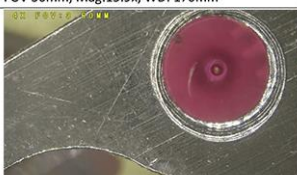


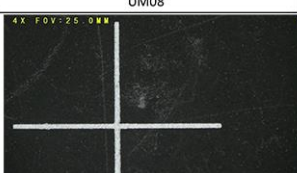
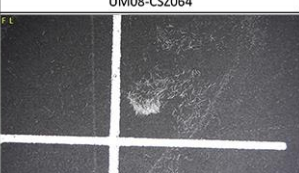

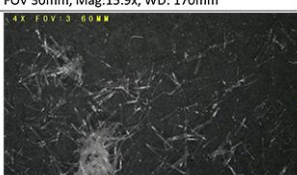
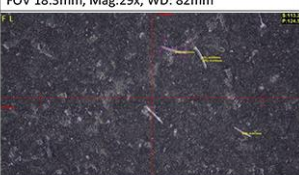
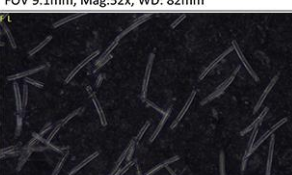
UM08



UM08-CSZ064



UM08A-CSZ064

Model	UM08	UM08-CSZ064	UM08A-CSZ064
Min. Zoom			
	FOV 30mm, Mag:15.9x, WD: 170mm	FOV 18.3mm, Mag:29x, WD: 82mm	FOV 9.1mm, Mag:52x, WD: 82mm
Max Zoom			
	FOV 3.6mm, Mag:132x, WD 22.5mm	FOV 2.8mm, Mag:185x, WD: 82mm	FOV 1.4mm, Mag:380x, WD: 82mm
Min. Zoom			
	FOV 30mm, Mag:15.9x, WD: 170mm	FOV 18.3mm, Mag:29x, WD: 82mm	FOV 9.1mm, Mag:52x, WD: 82mm
Max Zoom			
	FOV 3.6mm, Mag:132x, WD 22.5mm	FOV 2.8mm, Mag:185x, WD: 82mm	FOV 1.4mm, Mag:380x, WD: 82mm
Min. Zoom			
	FOV 30mm, Mag:15.9x, WD: 170mm	FOV 18.3mm, Mag:29x, WD: 82mm	FOV 9.1mm, Mag:52x, WD: 82mm
Max Zoom			
	FOV 3.6mm, Mag:132x, WD 22.5mm	FOV 2.8mm, Mag:185x, WD: 82mm	FOV 1.4mm, Mag:380x, WD: 82mm
Min. Zoom			
	FOV 30mm, Mag:15.9x, WD: 170mm	FOV 18.3mm, Mag:29x, WD: 82mm	FOV 9.1mm, Mag:52x, WD: 82mm
Max Zoom			
	FOV 3.6mm, Mag:132x, WD 22.5mm	FOV 2.8mm, Mag:185x, WD: 82mm	FOV 1.4mm, Mag:380x, WD: 82mm