



A21.1610

2D/3D Manual Rotate Zoom Video Microscope



Microelectronics



Deep Hole Wale



PCB Inspection



Precision Hardware



Precision Electronics



Morphology

Product Details

13.3-inch 1080P HDMI LCD
monitor with arm stand

HDMI 1080P camera

0.5x C mount

Coarse focus

LED ring light with
4 zones control

2D/3D viewer

3D/WD:50mm

300mm

330mm

U-disk port

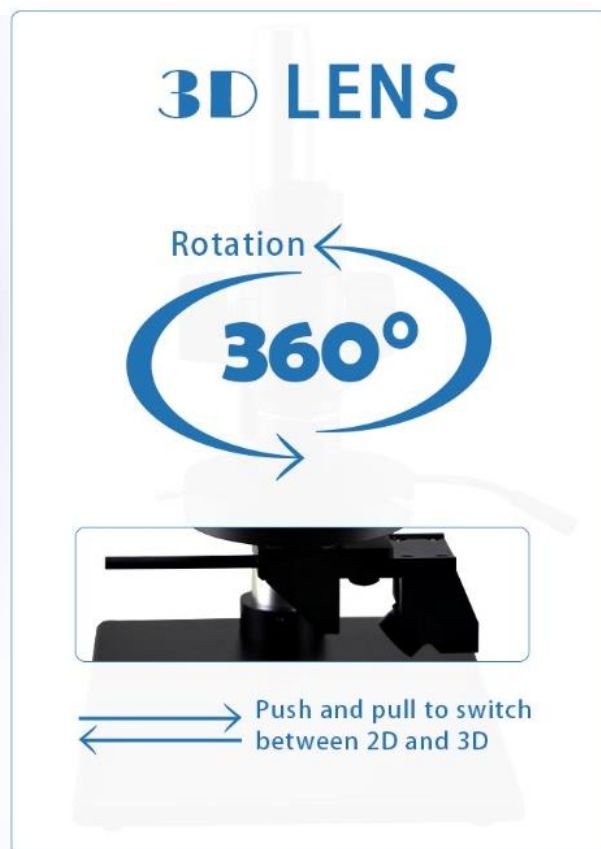
Mouse port

DC12V

HDMI

DC 12V power supply

HDMI output



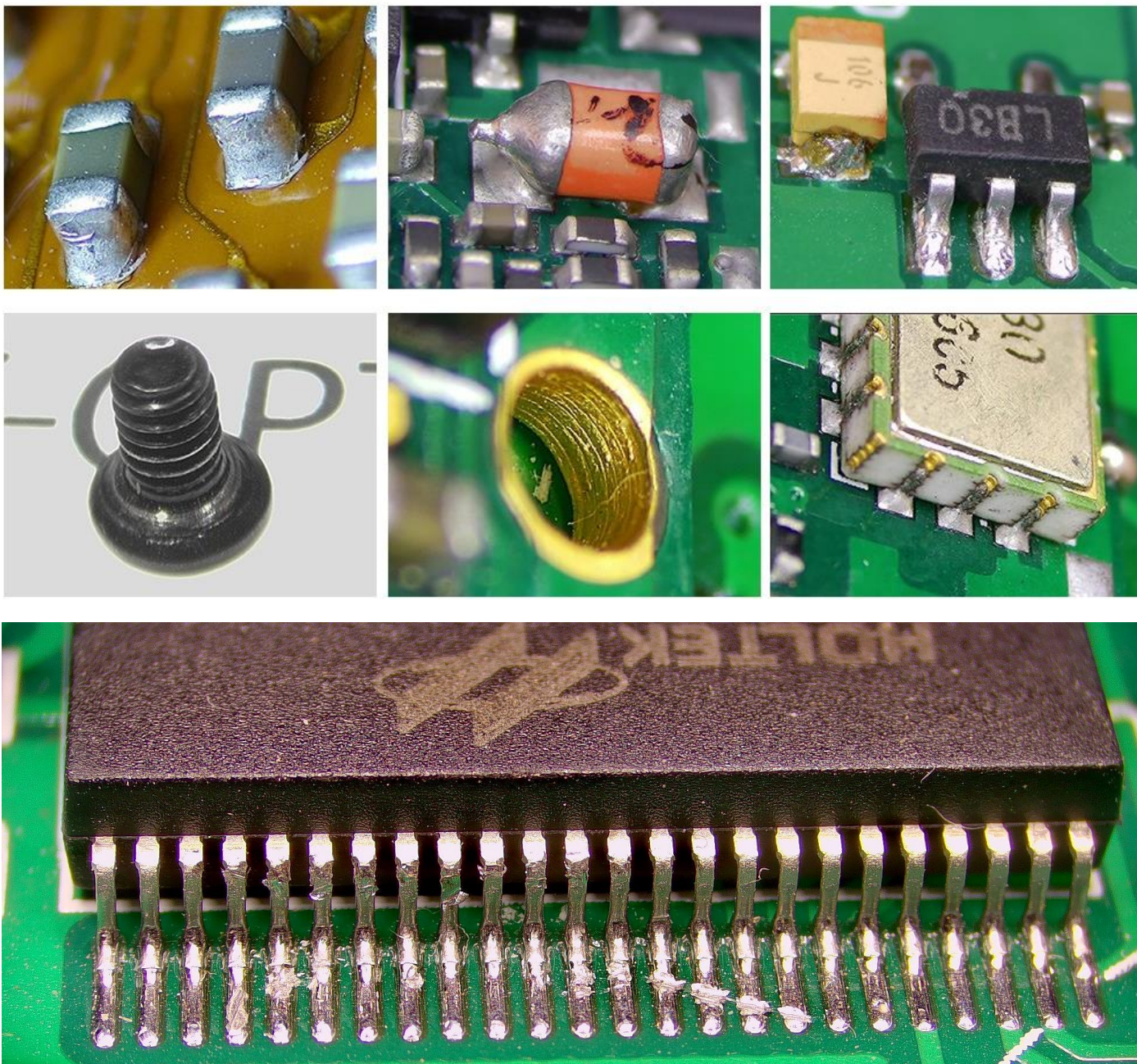
Specification



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Lens Parameter	Optical Magnification	0.6-5.0X
	Total Magnification	11-95X Base Of 13.3"Monitor
	Working Distance	86mm
	Ratio	1:8.3
	Field Of View	24*13.5-2.88*1.62mm
	Lens Mount	Standard C mount
2D/3D viewer	Support 2D/3D Observing	
	360 °Rotation, 45 °Objective Viewing Angle	
Camera Parameter	Image Sensor	1/2" SONY CMOS
	Max Magnification	1920 x 1080
	Pixel Size	3.75μm x 3.75μm
	White Balance	Manual And Auto
	Brightness Control	Manual And Auto
	Memory Function	Take Photo Or Video To U Disk
	Output	HDMI TYPE
Monitor Parameter	Size	13.3"
	Type	IPS
	Resolution	1920*1080
	Color Display	16.7M
	Brightness	300 cd/m ² (Typ.)
	Contrast	1000:1 (Typ.)
	Power Supply	DC: 12V 2A
	Input	HDMI And VGA
Light Source Parameter	Light Control	4 Zones Control. Brightness Adjust
	Light color	White
	Quantity Of LED	208PCS LED
	Intensity	15000 Lux
	Wavelength	455-457.5nm
	Output Voltage	12V
	Output Power	8-10W
	Working Distance	35-110mm
	Material	Aluminum Alloy
	Diameter	Inner Diameter 40mm, Outer Diameter 106mm, Height 19mm
Stand Parameter	Focus	Coarse Focus
	Base Size	330*300mm
	Height	318mm
Model	Name	Specification
C-Mount	0.5x (Standard)	0.3-2.5X(0.6-5.0X zoom body+0.5X C mount),standard Specification
	0.3x (Optional)	0.18-1.5X(0.6-5.0X zoom body+0.3X C mount)
	1.0x (Optional)	0.6-5X (0.6-5.0X zoom body+1.0X C mount)

Real Shot Effect



Product Packing



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