



All-in-one Video Microscope

Integrated all-in-one design video microscope

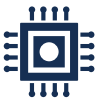
Parameter						
Code		PMS-VA90	PMS-VA90F	PMS-VH90	PMS-VH90F	PMS-VH90-B
Lens	Type	Zoom Lens	12mm Fine Focus+Coaxial	Zoom Lens	12mm Fine Focus+Coaxial	Zoom Lens
	Lens Magnification	0.7X-4.5X(6:5:1)	0.7X-4.5X(6:5:1)	0.7X-4.5X(6:5:1)	0.7X-4.5X(6:5:1)	0.7X-4.5X(6:5:1)
	TV Adapter Magnification	0.5X	0.5X	0.5X	0.5X	0.5X
Camera	Resolution	1.3MP	1.3MP	1.3MP	1.3MP	2MP
	Sensor Size	1/3"	1/3"	1/3"	1/3"	1/3"
	FPS	30FPS(1280*800)	30FPS(1280*800)	60FPS(1920*1080)	60FPS(1920*1080)	60FPS(1280*800)
	Video Output Format	VGA	VGA	HDMI	HDMI	HDMI
Illumination		White Ring Light Illumination	White Coaxial Illumination	White Ring Light Illumination	White Coaxial Illumination	30mm White Ring Light Illumination
Display		17"High Resolution LCD Display(Non Standard Delivery)				10 inches LCD display, Metal Wire drawing(1280*800)
Stage		Base 32cm*28.5cm*3.3cm Rod Ø2.4*28cm				
Picture Effect	Optical Magnification	0.35X-2.25X	0.35X-2.25X	0.35X-2.25X	0.35X-2.25X	0.35X-2.25X
	Eletronic Magnification	14X-90X	14X-90X	14X-90X	14X-90X	14X-90X
	Working Distance	90±2mm	90±2mm	90±2mm	90±2mm	90±2mm
	Color	Colored	Colored	Colored	Colored	Colored
	Working Temperature	-10°C~50°C	-10°C~50°C	-10°C~50°C	-10°C~50°C	-10°C~50°C

Objective Lens Parameter						
Zoom Lens Magnification	0.7X	1X	2X	3X	4X	4.5X
TV Adapter	0.5X	0.5X	0.5X	0.5X	0.5X	0.5X
Electronic Magnification	14X	20X	40X	60X	80X	90X

PRODUCT ADVANTAGES

1. Integrated integrated design, easy to use, small and beautiful;
2. Real-time storage of SD card images to improve quality analysis and judgment;
3. Original suppression of reflection, enhanced depth of field, and better imaging effect;
4. Telecentric optical path design lens, excellent optical performance, low distortion, clear imaging;
5. Full-view metal brushed LCD 10-inch display with a resolution of 1280*800, high-definition imaging, durable wear-resistant;
6. HDMI high-definition digital signal camera, 60 frames per second frequency, handle-type button adjustment, high-speed image transmission, no attenuation, delicate and realistic colors

APPLICATION FIELDS



Electronic



Phone



Hardware



Clocks



Mechanical



Car

PRODUCT CASES

