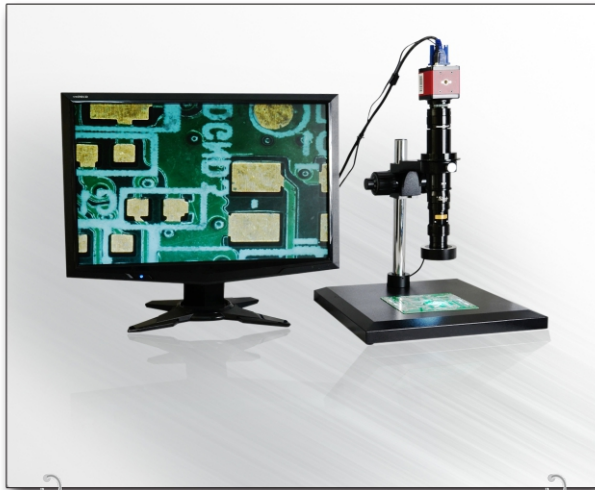
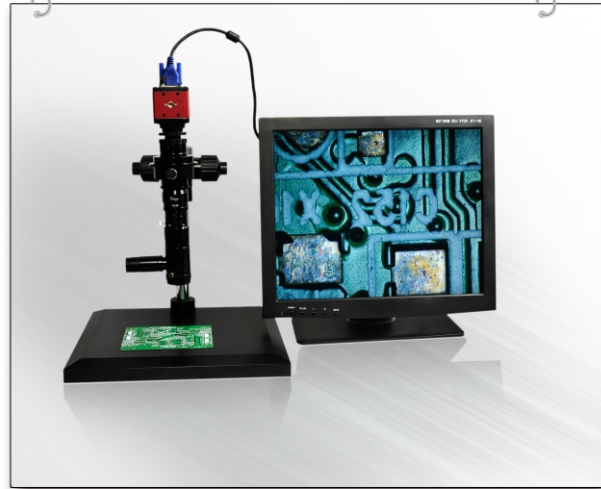


VA90 Series Video Microscope



**Video Microscope
PMS-VA90**

**Video Microscope With Fine Focus
PMS-VA90F**



Product Feature

- 1.High resolution LCD display; Easy to operate; Highly improved inspection efficiency; Good replacement of traditional microscopes.
- 2.Telecentric zoom optical design, offering high quality image.
- 3.High resolution, long working distance and large field of view.
- 4.Vivid color image, low distortion
- 5.Good looking shape, compact design, easily for assembly.

Code		PMS-VA90	PMS-VA90F
Lens	Type	Zoom lens	Zoom Lens,12mm Fine Focus+ Coaxial Illumination
	Lens Magnification	0.7X-4.5X(6.5:1Magnification Ratio)	
	TV Adapter Magnification	0.5X	
Camera	Resolution	1.3 MP (1280X1024)	
	Sensor Size	2/3"	
	FPS	30FPS(1280X1024)	
	Video Output Format	VGA	
Light Illumination		White Ring Light Illumination(Color is Optional)	White Coaxial Illumination(Color is Optional)
Display		17" High Resolution LCD Display (Non Standard Delivery)	
Stage		Base 32cmX28.5cmX3.3cm Rod Ø2.4X28cm	
Picture Effect	Optical Magnification	0.35X-2.25X	
	Electronic Magnification	14X-90X	
	Working Distance	90 ± 2mm	
	Field of View	4.89-31.43mm	
	Color	Colored	
	Working Temperature	-10°C-50°C	

Zoom Lens Magnification	0.7X	1X	2X	3X	4X	4.5X
TV Adapter	0.5X					
Camera Sensor Size	VGA-2/3"					
LCD Display Size	17"					
Electronic Magnification	14X	20X	40X	60X	80X	90X