



Automatic Focus Video Microscope

PMS-XHD-AF

Autofocus video microscope with measurement function

Auto Focus Microscope		
Type	Parameter	Value
Specifications	Code	PMS-XHD-AF
	Dimension	320*308.5*417.5mm
	Tested Item	Height MAX: 50mm
Optical Parameter	System Magnification (1-6X)	Min.29.92-179.5X
		Max.192.34-1154X
	Optical Magnification	0.35-2.25X
	Display	21.5 inches
	Resolution	Min.<8.77um Max.<3.94um
	WD	88+2mm
Camera parameter	Image Sensor	CMOS Color
	Effective Pixel	200W(1920*1080)
	Sensor	1/2.8"
	Menu	POMEAS Software
	Operation Manual	USB Mouse/Controller
	Output Mode	HDMI
	WB	Manual/Auto/One Click
	Exposure	Manual/Auto
	Frame Rate	1080P@60FPS
	Scanning Mode	Line by line
	Electronic Shutter Speed	1/50S(1/60S-1/10000S)
	Working Temperature	0°C-50°C
	Electronic Magnify	Support
	Storage Function	Supports USB memory stick storage
Instrument	Optional Light	Ring light /Side lights /Bottom lights /Outside coaxial light
	Optional Lens	Without /With magnification output

PRODUCT ADVANTAGES

Video microscope can inspect the samples in the display from the new perspective, without eyepieces. It can show and save high quality color static image, dynamic high resolution video.

Microscope is with all in one mechanical structure, full self-developed optical system, light switch function, continuous zooming in/out, auto focusing function. It will help you improve the quality control career.

APPLICATION FIELDS



PRODUCT CASES

