

## Digital Measuring Microscope



- ▶ Infinity optical system;
- ▶ Optical Magnification:20×-500×;Digital magnification:170×-1700×;
- ▶ Trinocular, Inclination of 30°,Interpupillary distance 55-75mm;
- ▶ High eye point,Wide field WF10×/22;
- ▶ Long working distance;Quintuple(Frontward ball bearing inner locating);
- ▶ Coaxial optical fiber lighesource:1500W;
- ▶ Plan Achromatic objectives; 2×/0.055; 5×/0.14; 10×/0.28; 20×/0.42;
- ▶ Multi function Data process system DRO DP300 and QM2.0 software;

### Specifications:

Model		iMeas-E2010	iMeas-E2515
Metall Stage Size		404×228mm	450×280mm
Glass Stage Size		260×160mm	306×196mm
X,Y,Z-axis Travel		200×100×100mm	250×150×100mm
X,Y,Z-axis Resolution		0.0005mm	
X,Y,Z-axis Accuracy		≤3+L/200(um)	
Microscope System		Eyepiece:High-eye-point and wide-field Eyepiece SWF10/22	
		Plan Apo Objectives:2×/0.055,5×/0.14,10×/0.42	
		Infinite optical system 20×-200×	
		Tube lens focal length:200mm	
		Trinocular Microscope Head,Inclined at 30°	
		Interpupillary distance:55-75mm	
		Long Working Distance; Quintuple Nosepiece	
Illumination	Contour	Adjustable 256-frade LED illumination	
	Surface	Coaxial Optical Fiber light source;	
Digital Magnification System		CCD Camera,1×CCD adapter	
		Digital magnification:170×~1700×	
Digital Measuring System		Digital readout DP300	
		Quick Measuring 2.0 Version(QM2.0)	
		HP/DELL PC System with 17" quadrate monitor	
Dimension(D×W×H)		530×540×850mm	
Net weight		110Kg	

### Standard Delivery:

2×Objective	10×Eyepiece	Digital readout DP300
5×Objective	Measuring Software	Coaxial Fiber Illumination
10×Objective	Color CCD Camera	Calibration Block
20×Objective	Capture Card	PC System