



C Series Low cost Manual VMM With Powerful Software

Easson C-Series vision measurement machine has a user-friendly operational interface and a powerful software. The image is with a digital 1/3" CCD camera and ultra low deformation high precision optional lens. In addition the high precision working table and optical scales can ensure a precision and clear image for measuring and inspection. We have a 10X-250X magnification in the VMM, together with the powerful software, the measuring efficiency will be much higher than a normal profile projector. The chromatic CMOS system ensures a clearing image of different color and different material work piece, so we can get an outstanding outcome in the curve and tiny work piece measuring.

>>C Series Specification

Model	C -2515	C -3020	C -4030
X, Y, Z Measurement Travel	250X150X150 mm	300X200X200 mm	400X300X250 mm
Overall Dimensions	100X60X140 cm	120X72X160 cm	120X72X160 cm
Machine Weight	170 kg	280 kg	410 kg
Repeatability	±2 um		
Max Table Load	20 kg		
Operation Models	Manual		
Resolution	0.001 mm		
X, Y, Z Measurement Precision	(4+L/200) um		
Source System	Controlled by computer, 4 light source, straight under axis light source		
Rat Structure	00 grade granite base and mast		
Lens	Ultra-low distortion, can zoom in and zoom out		
Magnification	Optical enlarging rate 0.74-4.5x, image enlarging 40-250x		
Computer configuration	1G RAM / 160G HDD / 19"LCD		
Vision System	1/3" CCD video camera		