

Technical Specifications Quick Scope manual

Model Quick Scope QS-L (Zoom-Typ)		QS-L2010ZB	QS-L3017ZB	QS-L4020ZB
Measuring stage	Measuring range [mm]	200 x 100	300 x 170	400 x 200
	Total stage surface [mm]	350 x 280	510 x 342	610 x 342
	Stage glass size [mm]	250 x 150	370 x 240	440 x 240
	Quick release system	Single-hand mechanism on both stage axes		
	Indication accuracy [µm]	(2,5 + 0,02 L)* ¹		
	Resolution	0,1 µm (0,0001 mm)		
	Max. workpiece mass [kg]	10	20	15
Z axis	Travel range [mm]	150		
	Movement	Quick release system: 30 mm/rotation Fine adjustment: 0,2 mm/rotation		
	Indication accuracy [µm]	(5,0 + 0,04 L)		
	Resolution	0,1 µm (0,0001 mm)		
Illumination	Transmitted light	12V 50W Halogen cold light		
	Coaxial light	12V 50W Halogen cold light		
	Ring light	12V 100W Halogen cold light		
Optical system	Lens	Zoom lens		
	Magnification	0,75x - 5.25x		
Image processing system	Camera type	Digital 1/2"-CMOS colour camera		
	Resolution	2 Megapixels		
	Digital zoom	1x - 4x		
	Interface	USB 2.0		
Dimensions (W x D x H) [mm]	Main unit	624 x 769 x 722	682 x 837 x 916	757 x 837 x 930
	Control unit	310 x 330 x 102,5		
Mass (kg)	Main unit	72	140	146
	Control unit	5		
Consumption	160W			
Software	QSPAK MSE Ver 1			

* At magnifications up from 2,5 x

