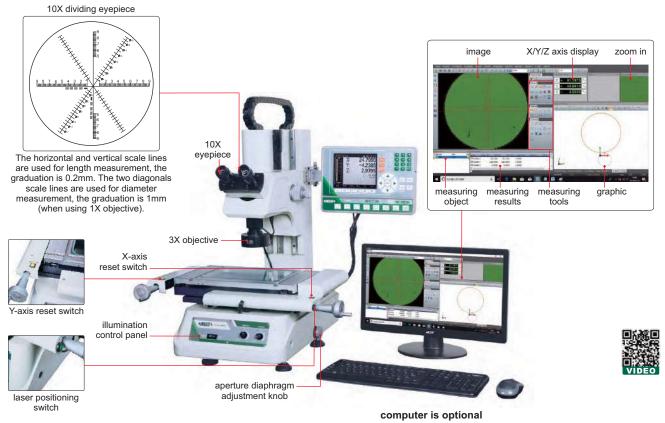


## INSPECTION

## **TOOLMAKER MICROSCOPES**



## ISD-VMM215

## **SPECIFICATION**

Code	Binocular	ISD-VMM205	ISD-VMM215	ISD-VMM225	ISD-VMM235	
	Monocular	ISD-VMM205D	ISD-VMM215D	ISD-VMM225D	ISD-VMM235D	
X/Y axis travel		150×100mm	200×100mm	250×150mm	300×200mm	
Z axis travel		150mm	150mm	200mm	200mm	
Metal stage size		354×228mm	404×228mm	450×280mm	500×330mm	
Glass stage size		210×160mm	260×160mm	306×196mm	350×250mm	
Resolution of X/Y/Z axis		0.5µm				
Accuracy of X/Y axis		≤(2.5+L/100)µm (L is the measuring length in mm)				
Repeatability		2μm				
Camera		1/3" color CCD, 0.3M pixel				
Optical magnification		30X				
Image magnification		114X (on 19" monitor)				
Illumination		surface and contour with adjustable LED				
Max. weight of workpiece		25kg	25kg			
Power supply		100V~240V, 50/60Hz				
Operating system		Windows 7/8/10	Windows 7/8/10			
Drive method		manual				
Dimension (L×W×H)		540×667×850mm	540×667×850mm	800×675×920mm	800×675×920mm	
Weight		100kg	110kg	135kg	140kg	

To be continued