



** Accuracy stated are with probing system at standard operating conditions Temperature : 20 Deg \pm 2 Deg

<i>Machine Specification</i>	<i>iVista 2015</i>	<i>iVista 3020</i>	<i>iVista 4030</i>
Measuring Range - X Axis	200 mm	300 mm	400 mm
Measuring Range - Y Axis	150 mm	200 mm	300 mm
Travel Range - Z Axis	200 mm	200 mm	200 mm
Machine Base	Aluminium	Granite	
Variants	Manual with Z auto focus / CNC		
Machine Construction	'C' Frame Construction with Cross Table Design		
Video System	1. Standard: 1/3" High Resolution 1.3 MP Colour CMOS , USB Camera (1280 x 1024)		
	2. Optional: 1/2" High Resolution 1.4 MP Colour CCD , USB Camera (1360 x 1024)		
Imaging Optics	1. Standard: 1 : 6.5 x Magnification Lens		
	2. Optional: 1 : 6.5 x Magnification Motorized lens		
Scale Resolution	0.5 µm on Manual Machine / 0.1 µm on CNC Machine		
Lighting System	3 Rings, 4 Quad, 84 LED White Ring Light with Collimated Green LED Back light as standard		
*Accuracy (Exy)	± 3 + L / 175 µm (Where "L" is Measuring Length in mm)		
**Accuracy (Ez)	± 5 + L / 100 µm (Where "L" is Measuring Length in mm)		
Maximum Work Piece Weight	25 Kgs		