

Video Measuring System

6. DV series Video Measuring Machine&System



FEATURES:

1. New designed one CNC video measuring machine in our company: have general profile projector features with infrared positioning function,
2. Four-wheel drive adjustable reflector to do sub-regional measurement and Non-contact height measurement function. Z-Axis height is up to 250mm.
3. Granite stone platform, the appearance of simple and generous, Infrared positioning indicator,

Model: DV-2515/DV-3020/DV-4030

Model: DV-2515T /DV-3020T /DV-4030T

Description:

- Be Applied to Mechanical ,Electronic ,Plastic Fields etc;
- Fashionable Shape With Stable Ark Pillar Granite Design;
- Adjustable 4-division LED Illuminator controlled by panel or software;
- 12.5X Detented zoom lens available;
- Obviously assistant laser position system ;
- Function of Data Processing, Displaying, Input, Output ;
- With RS-232 Interface :



Specification:

2.5D Model	DV-2515	DV-3020	DV-4030
3D Model	DV-2515P	DV-3020P	DV-4030P
Metal Table Size(mm)	408X308mm	458X358mm	458X558mm
Glass Table Size(mm)	306X196mm	250X350mm	450X350mm
X,Y-axis Travel(mm)	250X150mm	300X200mm	400X300mm
Z-axis Travel(mm)	250mm	250mm	250mm
Resolution(mm)	0.0005		
X,Y,Z-axis Accuracy(um)	≤3+L/200		
Repeatability	2um		
Measuring Software	QuickMeasuring		
3D Measurement	3D Module and UK Renishaw MCP-K2 Touch Probe		
Net Weight(kg)	320	480	540
Dimensios(mm)	926X612X1082	930x670X1110	1080X770X1110
Video System	1/3" Color CCD Camera , 5-grades 6.5X Detented Zoom Lens.		High-definition
Illumination	Contour	Adjustable 256-grades LED Cold illumination	
	Surface		



4-Division LED Light-source



Renishaw Touch Probe



Zoom Lens