VISION MEASURING SYSTEMS PROFESSIONAL MANUFACTURER

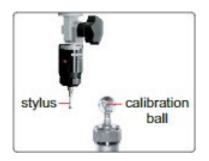


- It has a marble base, columns and countertops. Good stability and strong structural rigidity.
- Two-layer workbench structure reduces mechanical errors and ensures X and Y horizontal motion accuracy.
- Marble work surface, good flatness, good hardness, not easy to scratch, durable.

SPECIFICATION

CODE	TEC-2010H	TEC-3020H	TEC-4030H	TEC-5040H
Range	200×100×200	300×200×200	400×300×200	500×400×200
Stage size	350×200	450×320	550×420	650×520
Glass stage size	230×130	330×230	430×330	530×430
Accuracy X,Y/Z	$X.Y \le (3.5 + L / 200) \mu m$ (L: (L is the measured length unit mm)			
Resolution X,Y/Z	0,5 μm			
Objective	0.7X - 4,5X (zoom)			
Working distance	90mm			
Video magnification	20-230X			
Camera	High resolution camera (CCD)			
Lighting system	The ring surface light source and the transmission light source are LEDs and the brightness is adjustable.			
Operation system	Win 7/8/10			
Driver method	Manual			
Supply	220V (AC) / 50Hz			
Dimension (L×W×H)	500×700×1000	600×800×1100	700×900×1100	800×1000×1200
Max.weight of workpiece	20kg	20kg	20kg	20kg
Weight	170kg	190kg	210kg	300kg
Standard delivery	Main unit × 1, PC × 1, USB × 1, Key × 1, CCD × 1, Scale × 1, Inspecs certificate.			





Probe (optional), include Ø2mm and Ø3mm styli, Ø25mm calibration ball, measuring accuracy is $10\mu m$.

Softwares

- Operation system: Windows 7/8/10
- Language: English/Chinese/Japanese/Vietnamese
- Single measuring tools:



Measure coordinate of point



Measure center coordinate and axis length of elipse



Measure length of open curve



Measure distance of 2 elements



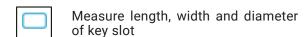
Measure center coordinate, diameter and area of circle



Measure length, width and area of rectangle



Measure length and area of closed curve





Measure angle of 2 lines



Measure length and diameter of arc



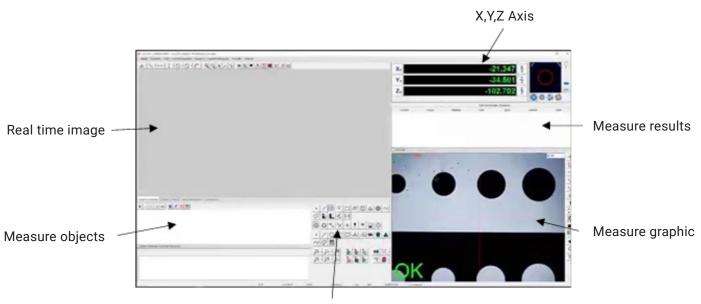
Measure width and diameter of ring



Measure distance between 2 points



Measure focus distance of surface



Measure tools

