

Specification:

JATEN TECHNOLOGY CO.,LIMITED 东莞市嘉腾仪器仪表有限公司

Horizontal Video Measuring System

9. HTV3015 series Video Measuring Machine&System

FEATURES

Model: HTV3015(HV-3015)

 New designed one CNC video measuring machine in our company: Computer is inside the machine, it is convenient for the user to do the test and see the outcome at same time.
New design for Special component need to measured like non-flat product can be placed in different direction.
This machine with dual-use selection: mouse and keyboard operation and screen touch operation. Can measure sample board, Stamping, Cam, parts and so on.

Auto-focus before Auto-focus middle

Auto-focus after

Model				HV-3015		
Staging		Metal Stage Size(mm)		408X308		
		Glass Stage Size(mm)		455X126		
		Travel Stage Size(mm)		300X150X125		
		Dimension(L*W*H)(mm)		1164X634X1048		
		Moving range		$\pm 15^{\circ}$ (roating with Y-axis)		
		Screen size(inch)		19		
Measuring System		Obejective (mm)		0.0005		
		Resolution(mm)		0.0005		
		Accuracy(µm)		≤(3+L/200)		
		Standard automatic measurement software, can automatically find edge, deburring measurement, can				
		put and point, line, circle, angle, center distance and so on.				
Video System		1/3" Color CCD Camera,0.7~4.5 Zoom Lens,Video Total Magnificaiton:30X~230X				
		LED adjustable Light Source				
			Access			
Zoom lens	0.7~4.5X					
Extra lens	Screen magnification		Physical field of	Screen magnification	Physical field of	Working
			view(mm)		view(mm)	distance(mm
0.5X(optional)	15X~95X		20~3.2	7.5X~48X	40~6.4	175
1X Stanard	30X~190X		10~1.6	15X~96X	20~3.2	96
2X(optional)	60X~380X		5~0.8	30X~190X	10.6~1.6	32