

CF-VRS-II



Technical Specification

CF-VRS-II Automatic optical inspection station

Image CCD	2 million pixel HD video camera
Optical Zoom	25x optical zoom
Lighting Facility	LED multi angle, multi band lighting system, integrated UV lighting
Working table Max. Size	31"×31"
Max. Inspection Size	28"×28.5"
Applicable Board Thickness	0.01-20mm
Position Method	Automatic positioning by the edge of the board, no need drilling datum
Mechanical Transmission	Combination drive using Lead screw and belt
Drive System	Driven by servo motor
CAM Format	RS-274X GERBER format
Defects Marking	Laser instructions
Operation Software	WIN7 64Bit Support in English and Chinese
Software	E-Sight AOI 3200 software
Working Temp.	20-25°C
Working Humidity	40%-60% (non-condensing)
Air Supply	6-8kg./cm2
Power Supply	AC 380V±5%,50Hz,1.7KWh, Three-phase five-wire system
Power Consumption	800W
Machine Dimension	L*W*H 1530mm*1340mm*1350mm
Machine Weight	About 800kgs

Typical Defects

