

Koh Young America Inc. 6505 W. Frye Rd., Suite #14, Chandler, AZ 85226, United States Tel: +1 480 403 5000 / Fax: +1 480 403 5001 / www.kohyoung.com

iect to actual condition

	SALES QUOTATION	J	
		Unit Price	Total Price
ITEM QTY	DESCRIPTION	USD	USD

KOH YOUNG 3D AOI System, Model Zenith L-size

Program Generation Software:

Converting from ODB++, Zuken, PCB Gerber, Allegro, Mentor And Pick&Place (component position) file

Standard DELL PC

Windows Vista 64bit Ultimate Operating System

Inspection Software with GUI
Measurement: Missing, Offset, Billboarding, Tombstone, Coplanarity

Solder Joint (insufficient, excess), Lifted Lead, Bridging, Polarity, OCV

Optical Measurement Unit:

uterinent Ont.

Koh Young proprietary 2D & 3D light projection unit

4MPix camera, 20µm pixel resolution, 0.9µm Z-resolution

~16cm²/sec inspection speed

SPC Analysis: SPC SW Package
Max PCB size: 510 x 510mm, 0.4-5mm Thickness, 5kg

Max PCB size: 510 x 510mm, 0.4-5mm bit Clearance: 50mm Top, 50mm Bottom Supplies: 200-240V ,4-5 kgf/cm² Machine Size: 1200 x 1520 x 1684 mm Weight: 900 kg

Weight: 900 kg Installation included

Optional Items:

2 0

In-line Barcode reader
Data-Logic Quadrus Mini 1D & 2D barcode reader

3 Camera Barcode Reading Software

Repair Station Software & PC
3D Repair & Review Station, including Defect classification,

3D Analysis and Database license

Repair Station Software Only (no PC) 5

Offline Programming Station 6

0 Handheld Barcode Reader for Repair Station

8 UPS Uninterruptible Power Supply Backup

9 AOI Installation & Training Installation & Calibration

Programmers Training course, Operator Instructions