

## S3088 AV – Flexible AOI



We have two now available

S/N 60075

&

S/N 60076

These 2 units came off the production floor in full operation. They were properly shut down secured and shipped to our warehouse. One set of Calibration Jigs is available

June 2007 vintage

<b>Application</b>	<p>Placement and solder joint inspection (reflow and wave soldering)</p> <p>Orthogonal camera module 8M (white LEDs): Field of view: 57.6 x 43.5 mm Resolution: 23.5 μm (standard), 11.75 μm (high) switchable with On Demand HR Number of mega pixel cameras: 4</p> <p>Angular view camera module 8M (white LEDs): Resolution: 16.1 μm (standard), 8.05 μm (high) switchable with On Demand HR Number of mega pixel cameras: 4</p>
<b>Camera technology</b>	<p>User interface: Viscom EasyPro/vVision SPC: Viscom SPC Verification station: Viscom S6002 HARAN/v Verify</p>
<b>Software</b>	<p>Remote diagnosis: Viscom SRC</p>
<b>System computer</b>	<p>Operating system: Windows® Processor: Intel® Core™ i7</p>
<b>PCB handling</b>	<p>PCB dimensions: 460 x 365 mm (18.1" x 14.5") (L x W) PCB support: Optional Transport height: 850 to 950 mm ± 20 mm (33.5" x 37.4") Width adjustment: Automatic Handling unit: Synchronous linear motor Transport concept: Single track transport PCB clamping: Pneumatic Upper transport clearance: 35 mm (1.4") (50 mm (2") optional) Lower transport clearance: 40 mm (1.6") (standard), up to 85 mm (3.4") (optional)</p>
<b>Inspection speed</b>	<p>20 – 40 cm<sup>2</sup>/s</p>
<b>Other system data</b>	<p>Interfaces: SMEMA, SV70 Power requirements: 400 V (different voltages by request), 50/60 Hz, 3P/N/PE, consumption 1.2 kW, compressed air 6 bar (90 psi) System dimensions: 997 x 1600 x 1540 mm (39.3" x 63" x 60.6") (W x H x D) Weight: Max. 750 kg (1653 lbs)</p>