

AOI

New Equipment Installation

September 2015

Netvia Group is pleased to announce the addition of our new advanced Discovery II AOI system from Orbotech. The Discovery II 8800 is the latest in Orbotech's best-selling line of AOI equipment and offers a higher defect detection rate, less false positives, and much faster throughput than solutions from only a few years ago,

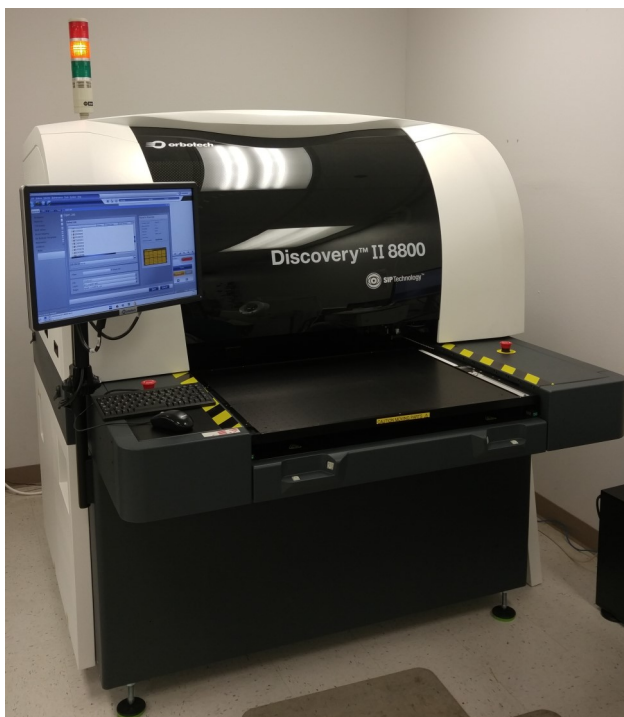
Improvements in transfer time, processing speed, algorithm efficiency, and setup procedure should save at least 30-60 minutes per job—particularly helpful with quick turn jobs.

With accurate detection on all materials in use at Netvia and with resolution down to 1.2 mils, Netvia's AOI operations will provide faster, more consistent quality control across all of our offerings.

To find out more about what Netvia can do for your business, please contact us

“One aspect of Netvia’s continuous improvement strategy is continuous reinvestment in our plant and equipment — carefully targeted at areas that provide the greatest benefit to quality.”

- Tony Fullerton, QM



Orbotech Discovery II 8800

Features

- Patented LED illumination improves contrast consistency and reduces power consumption by 50%
- Resolution down to 30µm (1.2 mil) line and space
- High detection accuracy and low false positives across diverse materials
- Patented vacuum table for firm grip on all board types