

# a3Di

when PCB inspection accuracy and throughput matters

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# next generation high performance PCB inspection system

- simple and fast to program from CAD
- stable production testing in minutes
- extremely low false call rate
- absolute X Y Z measurement system with SPC output
- inspects components below 01005
- can be programmed to be IPC level 1, 2 & 3 compliant



**absolute measurement system**  
mathematical testing of any visual objects.

**high speed inspection rates**  
>7,000 mm<sup>2</sup> per second.

**can measure**

- SMT package
- PTH device
- solder joints
- connectors
- mechanical objects
- laser etch
- silk screen
- board warp

**statistical process control**  
a new tool for refinement of the manufacturing process.

**a3Di can be used**  
anywhere that needs inspection.

helping you improve your product quality  
and securing your brand's reputation



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