

Inline Automatic Optical Inspection System (AOI)



High accuracy and high speed AOI inspection System for medium to high volume productions. Unique SOPT Software for automatic compensation for board warpage and flexboard compensation.

- Solid Inline Systems for highest inspection accuracy
- Single or Dual Lane Models with automatic conveyor width adjustment
- Reliable inspection down to 01005 and 03015 components
- Inspection of Components, solder paste, SMD glue/adhesives and THT solder joints
- 5 Megapixel Camera (Made in Germany) and Professional Optics
- 1D / 2D Bar Code Reader integrated
- Internal board transport standard with automatic Board clamping
- Unique SOPT (Software Offset Position Technology) for compensation of board warpage on standard and flexboards
- Software with automatic CAD conversion, pick and place data import and customization of component library