

TK75 - CyberOptics FLEX ULTRA High Resolution Automated Optical Inspection Machine (2010)

Model: FLEX ULTRA High Resolution Automated Optical Inspection Machine

SKU:

Year: 2010



Description:

CyberOptics FLEX ULTRA (2010) High Resolution Automated Optical Inspection Machine

Brand: CyberOptics

Model: FLEX ULTRA

Year: 2010

Serial: 70246

Type: Automated Optical Inspection Machine

Product details:

The new Flex Ultra HR is the latest development for this high performance AOI platform capable of inspecting 01005 components. With 5.0 megapixel camera technology, the system offers users a 40 percent improvement in imaging resolution over the Flex Ultra while maintaining the full-featured AOI performance you expect from CyberOptics.

Model Specifications:

System Features

- High performance inspection for 01005 components
- New 5.0 megapixel CMOS color cameras
- 17 micron camera resolution
- Dual-core dual-processor computer
- Line-speed inspection for demanding cell phone and memory PCB assembly applications
- Measurement capability for adherence to IPC-610 quality standards
- Configurable for either post-placement or post-reflow operation
- Simple PCB programming with preconfigured component libraries
- Component models and assembly programs can be shared across multiple lines
- Robust, simple, low maintenance machine design
- Lowest false-call rates in the industry
- Integrates with Process Insight™ - CyberOptics' fullfeatured SPC package

