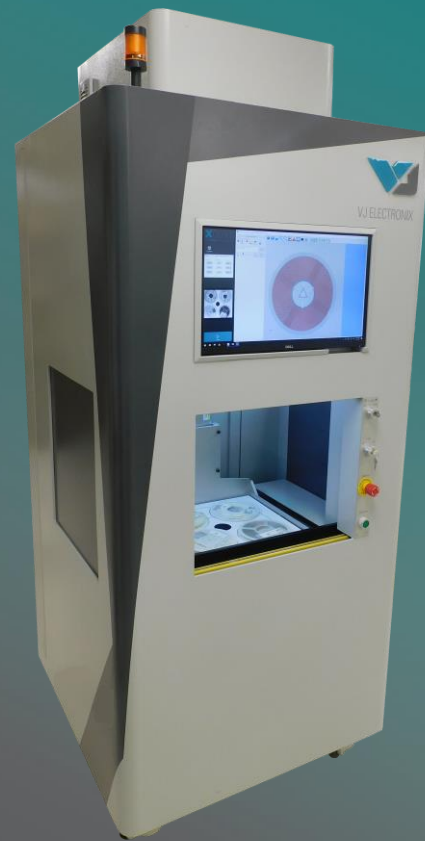
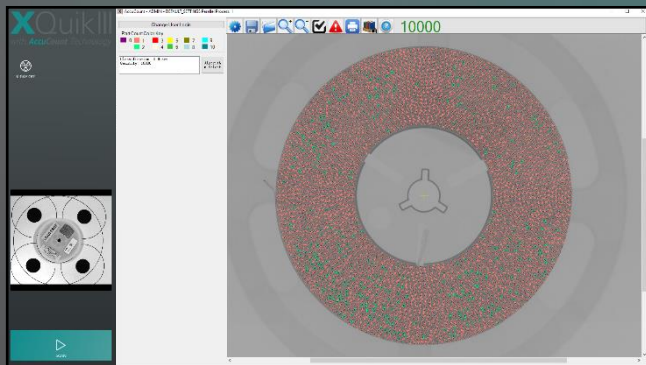


XQuik III

With AccuCount Technology



**Fastest Cycle Time • Highest Count Accuracy • Best ROI • Global Support
Designed for Automation • User-Friendly Interface • Instant MES Updates**

Automatic Component Recognition – No programming or teaching required. System automatically recognizes components with AI technology.

Automatic Barcode Reader – Barcodes and QR codes are automatically captured by built-in camera.

Easy Setup – Fast plug and play setup makes installation easy. Operator training only takes a few minutes due to one button operation.

Count Accuracy Check – To assist in a review, the count image may be magnified and displayed in color coding.

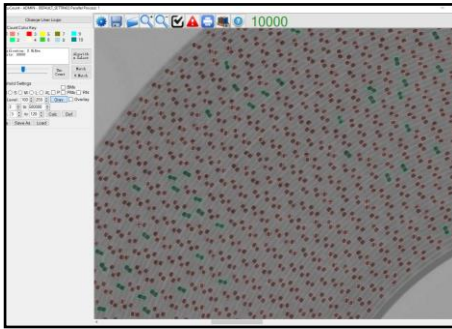
High Accuracy – Component counting accuracy of over 99.8% on most components with coverage of small component types like 01005.

Industry 4.0 Compliant – Open Interface allows data to be directly uploaded to your ERP optimizing resource management.

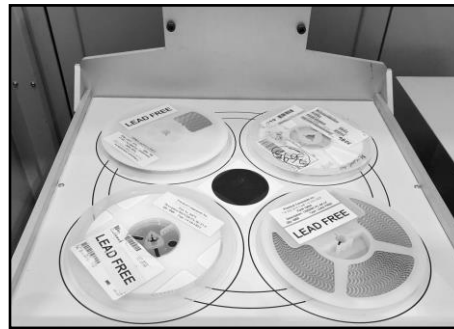
- Maximized system utilization
- Increased knowledge sharing and collaboration

Full Automation – Robotic reel handling options available. Your robot or ours.

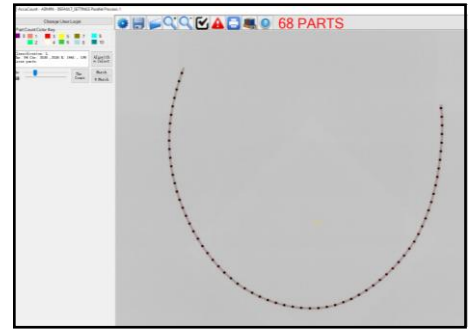
Maximized Safety – Meets all global standards for x-ray safety. Safety curtain sensors ensure maximum protection for operators.



01005 COMPONENTS



QUAD COUNT



CUT STRIPS



15" REELS



AUTOMATIC BARCODE READER



ESD AND MOISTURE SENSITIVE BAGS

Technical Specifications

Cycle Time	<10 seconds (including barcode reading)
Max. Reel Diameter	15 in (380 mm)
Max. Reel Height	4 in (100 mm)
Min. Component Size	01005 (0402 mm)
Accuracy	>99.8%
Detector Type	Flat Panel
Component Exposure	<0.1 mR/hr (1.0 uSV/hr)
Electrical Connection	100-250 VAC
System Dimensions	39 x 44 x 92 in (1000 x 1114 x 2340 mm)
System Weight	2400 lbs (1100 kg)
Certification	CE & FDA
Popular Options	Barcode Printer Robotic Integration

Why choose VJ Electronix

In a highly competitive SMT manufacturing market, quality and productivity are critical. VJ Electronix develops and manufactures all their products with this in mind. For decades, we have secured leading positions in a variety of markets through technological firsts and a variety of innovative customer-specific solutions.

VJ Electronix is the leader in x-ray counting, x-ray inspection and rework systems. VJ Electronix's equipment help improve manufacturing costs and product quality.

VJ Electronix
19 Alpha Road
Chelmsford, MA, 01824
USA

Phone: +1 978 486 4777
www.vjelectronix.com

VJ Offices:
Bohemia NY
East Haven CT
Suzhou, China

Hartzviller, France
Bengaluru, India
Budapest, Hungary

