

TRUCOUNT™

X-RAY INSPECTION SYSTEM

The intelligent TruCount™ is built with ease-of-use in mind, it is an X-ray parts counter system powered by our own custom artificial intelligence (AI) engine. Not only does it make the fastest and most accurate X-ray parts counter fully Industry 4.0 ready, it will easily integrate to your ERP/ MRP system.

Fully developed, manufactured, and supported by our team in California. Ready to be deployed in your inventory area, the TruCount™ is fast and accurate. Able to count parts on reels, trays, and cut tape, the TruCount™ is the ideal solution to bring your material management to the next level.



FEATURES

- Results in 10-15 seconds
- No active cloud connection required with built-in AI
- Quick and safe set up: simply roll it into place without forklifts or ground anchors
- Seamless MRP integration or .csv export Industry 4.0 ready with IPC CFX
- Custom label design to match what you're using today

SPECIFICATIONS

Maximum Reel Size: 16" diameter, 3.25" height

Minimum Component Size: 01005

Accuracy: Better than 99%.

X-ray Source: 80kV.

Reel Count: Four 7" reels or single 16" reel at a time.

Reel Manipulation: Easy Drawer to Load/Unload Reels.

System Dimensions: (LxWxH): 24"x24"x44" on
braking casters

User Interface: Touchscreen + Bar Code Scanner
+ Printer

Industry 4.0: Full CFX integration.

ERP Integration: All major ERP systems, including Oracle, SAP, Epicor, and many others.

Included Software: Custom AI engine developed by Creative Electron.

Included Computer: PC with Windows OS, fully networkable.

Warranty: 3-year warranty

Safety: FDA compliant and CE certified. Cabinet fully shielded with multiple interlocks, keyed start switch, and emergency stop switch. Certified to operate worldwide.

? WHY TRUCOUNT™?



Our TruCount™ counts nearly anything with amazing speeds while keeping the parts safely within their packaging – from SMT reels, trays, and tubes for the electronics industries, to glass parts for medical uses. You can't manage what you don't measure – the TruCount™ is the critical tool you need to manage your inventory in real time.



Our TruView™ 12 software provides you with complete control of your TruView™ X-ray inspection system. From simple, visual inspections to fully automated acquisition and analysis, TruView™ 12 has you covered.

OUR GUARANTEE TO YOU.

Our three year warranty. Because we build our own products right here in San Marcos, California, we are able to offer a 3-year warranty to our customers in the USA for all our standard products. We believe in the solutions we provide and are confident that they will operate robustly, consistently, and reliably in our customers' hands for a long time with minimal maintenance. Your peace of mind is our top priority.