

ASSURE

X-ray Component Counter

Intelligent, Simple, Fast

Inventory knowledge is essential for modern PCB production. Whether you are an SMT manufacturer, supplier or broker, live monitoring of inventory in your MRP system at all times minimizes stock, labor, errors and costs while ensuring customer confidence and trust.

Optimized for speed, Assure counts components fast so you can process inventory sooner, and minimize labor time and cost. Count a single reel in under 10 seconds, and four reels in under 15 seconds.

The correct material in the correct quantity, at the right time in the right place.
Ensure your production is smooth running and cost efficient with Assure.

www.nordson.com/TestInspect

Nordson
Test & Inspection

Count on us

Counting components should not require hours of programming. Assure is a true plug-and-play solution using advanced algorithms to identify new components and does not rely on libraries.

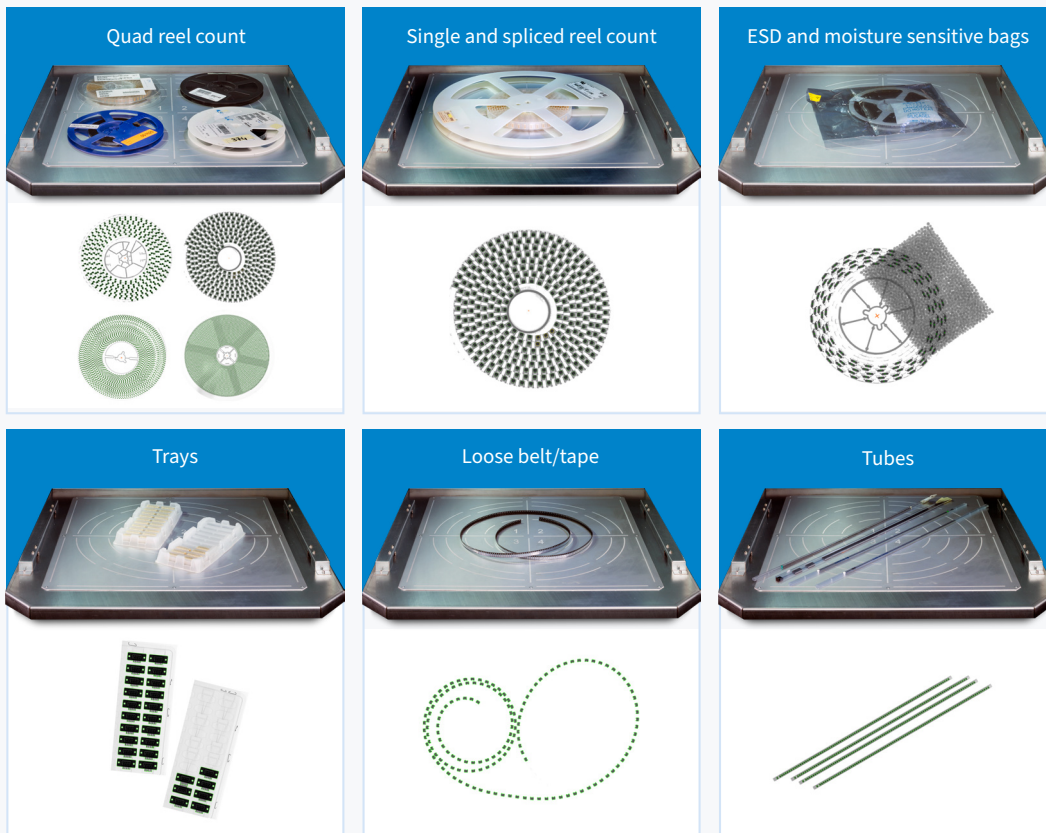
Advantages

- Eliminate production line downtime, multiple set-ups and expensive additional component procurement and safety stock
- Minimize stock and plan production using accurate live inventory

- Accurately measure and document inventory consumed during a production run

Highlights

- Intelligent database automatically identifies new components
- Automatic accuracy checking ensures exact results
- Summarize counting results by customer or inventory groups
- Easily integrate to your ERP, pick and place and component storage systems



Specifications at a glance			
Maximum reel diameter	38 cm	Footprint (W x D x H)	(W x D x H) 0.76 m x 0.88 m x 2.36 m / 30" x 34" x 93"
Maximum reel height	10 cm	Weight	370 kg / 820 lbs
Processing time	~ 10s single reel. Quad count < 15s (any combination of 7" reels)	Power	240W, 60kV, 4 mA
Accuracy	> 99.9 % (most components)	ESD	DIN EN 61340-5-1
Minimum component size	01005	OS	Windows 11

For more information, speak with your Nordson representative or contact your Nordson regional office

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