PRODUCT DESCRIPTION

The COUNTQ® system is the leading automated AI enabled inspection and reconciliation system used to accurately count vials, syringes, ampoules, and other tray-loaded parts. The system significantly increases accuracy of count and throughput vs. manual methods and is an indispensable tool for count verification, reconciliation and regulatory compliance.

BENEFITS

✔ 100% electronic verification of product counts in 15 seconds

✔ Increases count efficiency while reducing labor costs

✔ Virtually eliminates rework of lots due to reconciliation and count discrepancies

✔ Eliminates need for tray templates

✔ Easily movable to where it is needed on the production floor

DEEP LEARNING OPTION

✔ Deep learning AI enables inspection of products that traditionally could not be counted consistently with traditional machine vision technologies.

✔ For scenarios in which there is greater variation in products and presentation to the camera, such as ampoules.

SPECIFICATIONS

Machine Dimensions	Full Size: 78" x 29" x 60"
Max Tray Dimensions	6.5" x 23.5" x 25"/6.5" x 25" x 23.5"
Vision Hardware	High resolution camera & LED line lights
Connection	120 VAC, 60Hz
Communication	Ethernet/Optional Wi-Fi

FEATURES

✔ Integrates a full-featured visual multi-touch HMI

✔ Deep learning option

✔ 21 CFR Part 11 compliant

✔ Report generated at end of lot/batch

✔ User account activities recorded for traceability