

Drone Vision

Cut labor costs & write-offs with automated drone cycle counts.

The High Cost of Manual Cycle Counts

Manual cycle counts are slow, unsafe, and inaccurate, leading to costly write-offs and operational blind spots.

- **Outdated WMS Data:** Slow, disruptive manual counts mean your WMS data is never truly up-to-date.
- **High Labor Costs & Safety Risks:** Manual counts in high-density storage are expensive, slow, and put employees at risk.
- **Operational Inefficiencies & Poor Performance:** Misplaced inventory and mis-picks hurt throughput, OTIF rates, and customer trust.

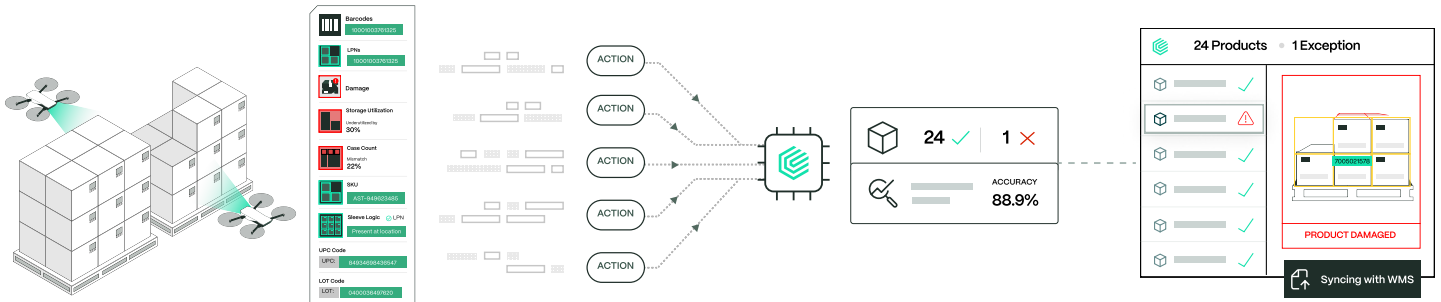
The Solution: Fully Autonomous AI Drones

Replace slow, risky manual counts with fast, safe, and continuous AI-enabled automated data capture.

- **Achieve Continuous Awareness:** Get a faster, more comprehensive storage view with drone scans 15x faster than manual.
- **Improve Safety & Reclaim Labor:** Eliminate risky manual scanning and free up your team for value-added tasks.
- **Boost Throughput & Performance:** Use accurate scans to find misplaced inventory, prevent mis-picks, and improve facility throughput and OTIF rates.

How It Works

- 01 Autonomous drones capture comprehensive inventory data by reading labels, counting cases, and identifying damages with high-resolution imagery.
- 02 AI turns high-resolution imagery into actionable data, ready for your WMS.
- 03 Co-Pilot prioritizes inventory defects, like damages and count errors, for immediate action.
- 04 Act on complete and accurate visibility data to ensure defect-free inventory, eliminating the need for costly manual labor.



Business Impact

Boost Inventory Accuracy

Achieve 99.9%+ accuracy to provide a reliable foundation for planning, reporting, and execution.

Cut Labor Costs

Automate cycle counting to reduce manual labor by 87% and refocus your team on high-value work.

Boost Revenue & Throughput:

Use accurate data to accelerate processes, boost throughput, and generate more revenue per dollar of inventory.

Key Benefits



Drive Fast ROI

Cut labor costs and turn lost inventory into revenue for a clear, rapid return on investment.



Fully Autonomous Operations

Free your team from manual tasks with a system that requires no operator for flight, data capture, or charging.



Boost Warehouse Velocity

Scan thousands of pallets 25x faster than manual counts—without disrupting your normal operations.



Data You Can Trust

Get undeniable, photographic proof for every scan, enabling easy verification and rapid dispute resolution.



Proactive Issue Resolution

Automatically flag and route inventory defects to the right team, enabling immediate action before they become costly problems.



Built for Any Environment

Operates in any condition, from 130°F heat to -10°F cold storage.