

CUBISCAN N9

Dimension, Weigh, and Photograph Your LTL Shipments to
Eliminate Reclasses & Negotiate Better Carrier Rates



The Cost of Doing Nothing



Logistics managers who ship ~50 pallets a week lose roughly \$80k per year in reclass, damage, and shortage claims. [\[View ROI Calculator\]](#)

If you're still hand-measuring freight and tendering shipments without digital records, your LTL spend is much higher than it needs to be.





What Are You Trying To Solve?

- ▶ Eliminating reclasses, reweighs, and billing disputes.
- ▶ Populating shipment data in my ERP, TMS, and WMS.
- ▶ Use validation photos to fight damage & shortage claims.
- ▶ Reduce LTL spend with accurate freight costing & rates.
- ▶ Pallet dims at receipt of goods for storage & put-away.
- ▶ Audit pallet profile for ASRS and AGV automation.





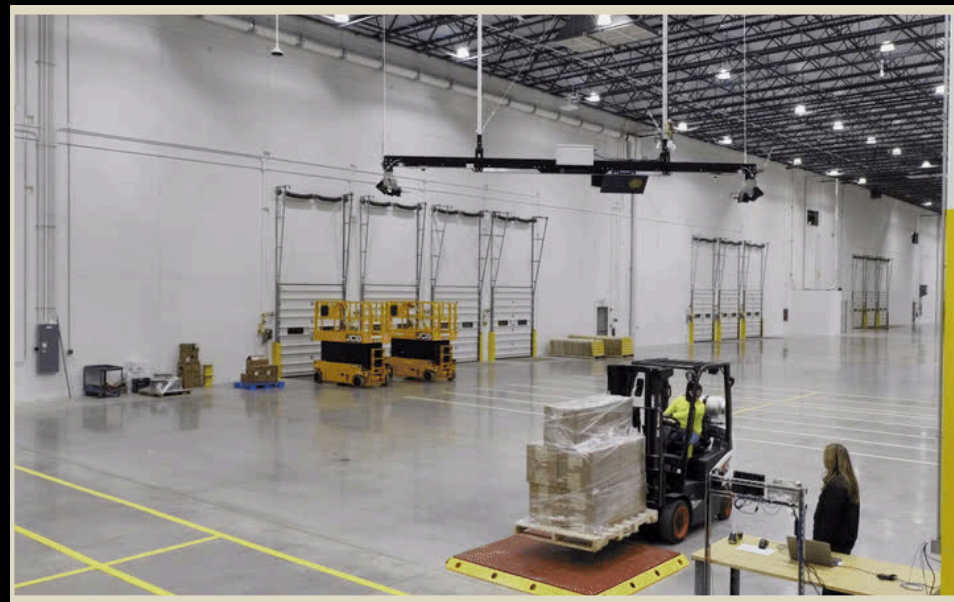
CUBISCAN N9

Eliminate LTL Reclasses with Accurate Pallet Data

[View Video](#)



Built for Operations Managers Who Run an Efficient Warehouse



Stop Reclass, Billing Surprises

Capture dims, weight, and photos the same way your carriers do. Stop invoice discrepancies, declare accurate class, and get better pricing and favor from your carrier network.



Digital Records of Shipments

Time-stamped photos and verified measurements are attached to every shipment. Digital paper trails are the difference between winning and losing freight disputes.

The screenshot shows the CUBISCAN MEASUREMENTS dashboard. It includes a header with navigation tabs (CUBISCAN, CUBISCANS, MEASUREMENTS, SITES) and a sub-header 'MEASUREMENTS'. Below this is an 'ADVANCED OPTIONS' section with filters for Date (2026-01-01 to 2026-01-13), Site (Farmington), Cubiscan (Cubiscan N9), and Column Visibility (Barcode 2, Length, Width, Height, W). A table displays shipment data with columns: Barcode, Barcode 2, Length, Width, Height, Weight, Volume, Dim Unit, Weight Unit, Vol Unit, Time Stamp, Cubiscan Name, Site Name, and Export Status. The table shows 5 entries, with the first one highlighted. At the bottom, it says 'Showing 1 to 5 of 5 entries (filtered from 902 total entries)'.

Barcode	Barcode 2	Length	Width	Height	Weight	Volume	Dim Unit	Weight Unit	Vol Unit	Time Stamp	Cubiscan Name	Site Name	Export Status
151999		35.96	12.06	40.04	22.14	17364.4511	in	lb	cu in	1/13/2026, 11:09:44	Cubiscan N9	Farmington	
808401		48.55	33.12	33.81	40.59	54365.6686	in	lb	cu in	1/13/2026, 11:08:52	Cubiscan N9	Farmington	
855820		46.24	44.3	41.79	44.52	85603.9733	in	lb	cu in	1/13/2026, 11:08:33	Cubiscan N9	Farmington	
659470		39.82	46.4	31.42	15.53	58053.1002	in	lb	cu in	1/13/2026, 11:08:26	Cubiscan N9	Farmington	
947609		20.56	41.58	33.95	5.11	29023.339	in	lb	cu in	1/13/2026, 11:08:03	Cubiscan N9	Farmington	

Auto Populate eBOL & More

Improve back-office handoffs and eliminate manual data entry. Clean data integration ensures TMS/ERP accuracy, optimizes routing, and decreases labor cost associated with manual processes.



You Can't Scale Without Consistent, Reliable Data



8'L x 8'W x 8'H

MEASUREMENT CAPACITY

1.0 Inch Resolution

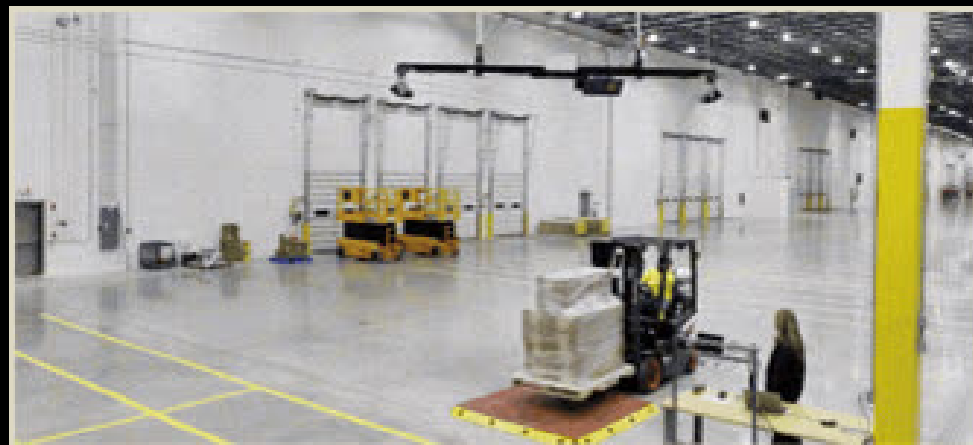
CONSISTENCY IN EVERY SCAN



The Cubiscan N9 in 3 Easy Steps

Using LiDAR sensing and 4K cameras you can auto send data to your TMS/ERP, so you can generate eBOs, verify class, and store digital records.

1



**Position Your Pallet
on Floor Scale**

2



**Capture Dimensions,
Weight, and Photos**

3



**Send Data to Your
TMS/ERP System**





True Cost of Hidden Chargebacks

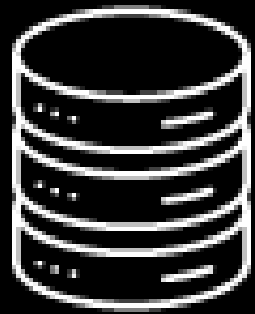
Logistics & Operations Managers often don't realize the true impact that reclasses, damage claims, and shortages have on LTL spend.

Use our calculator to estimate savings and show internal stakeholders the value of pallet dimensioning.

[Use ROI Calculator](#)

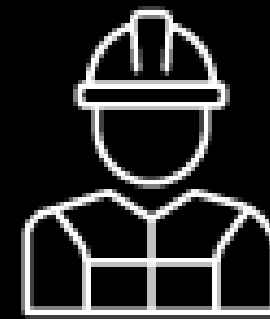


Seamless Connectivity With Qbit Cloud



Unlimited Data Retention

Keep a complete digital record of every measurement for historical insight and carrier dispute resolution.



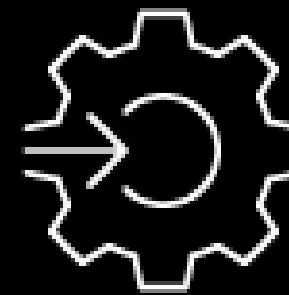
Universal Access

View, search, and export item master data across multiple warehouses and user accounts.



Headless Setup

No PC required at the unit as data uploads automatically and is verified directly on the Cubiscan touchscreen.



Rest APIs

Retrieve or sync data with your existing ERP, WMS, or analytics platforms anytime, anywhere.

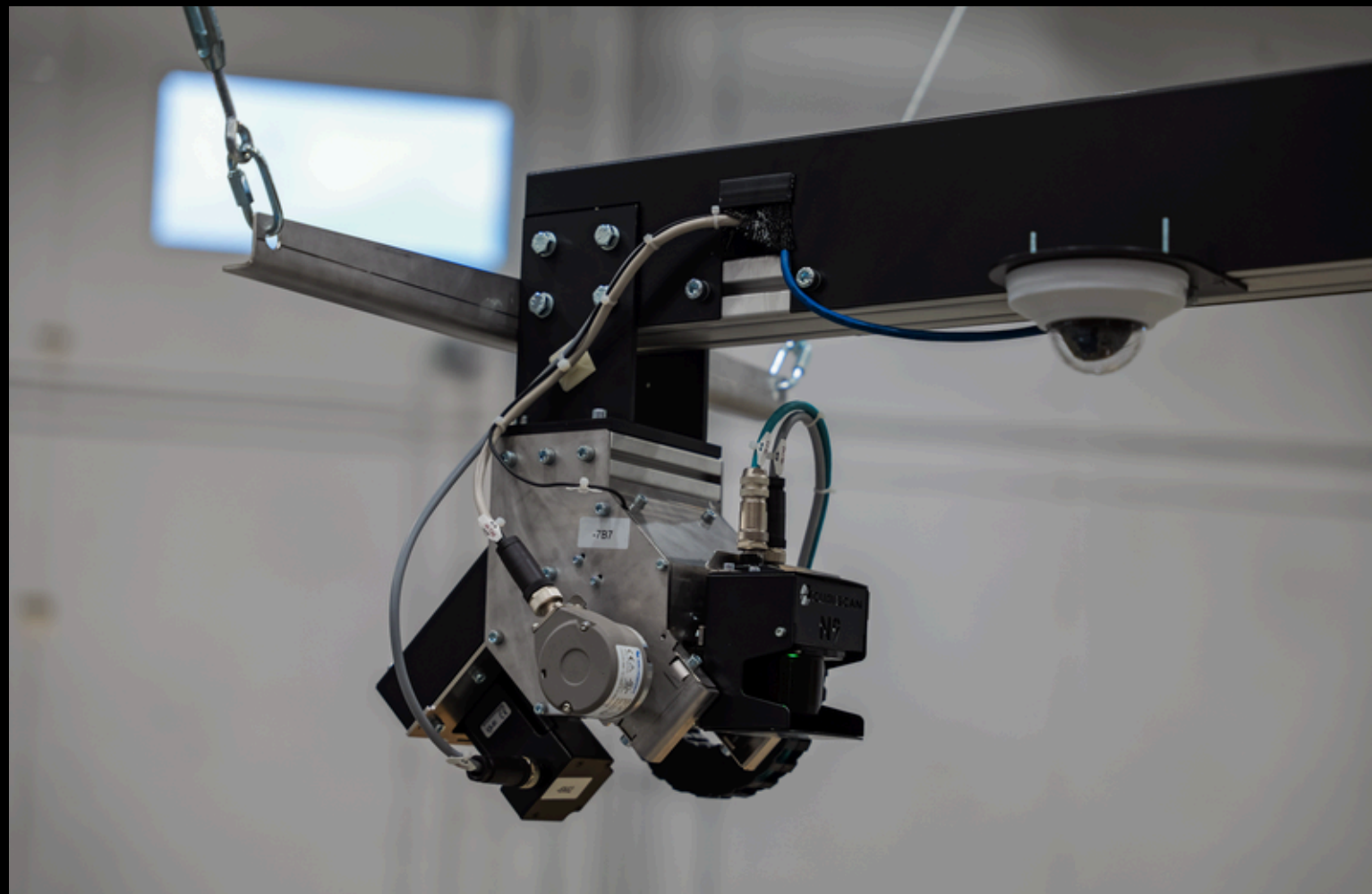


Cubiscan N9 vs Camera Tech

TECHNOLOGY

REPEATABILITY

LONGEVITY



| LIDAR TECHNOLOGY

LiDAR sensors are consistently accurate, and struggle with fewer ambient conditions (lighting, reflectivity, color) than camera-based pallet dimensioners.

LTL carriers trust LiDAR to inspect your freight. If you're looking to eliminate carrier reclasses, it'd be wise to invest in the same tech carriers use.

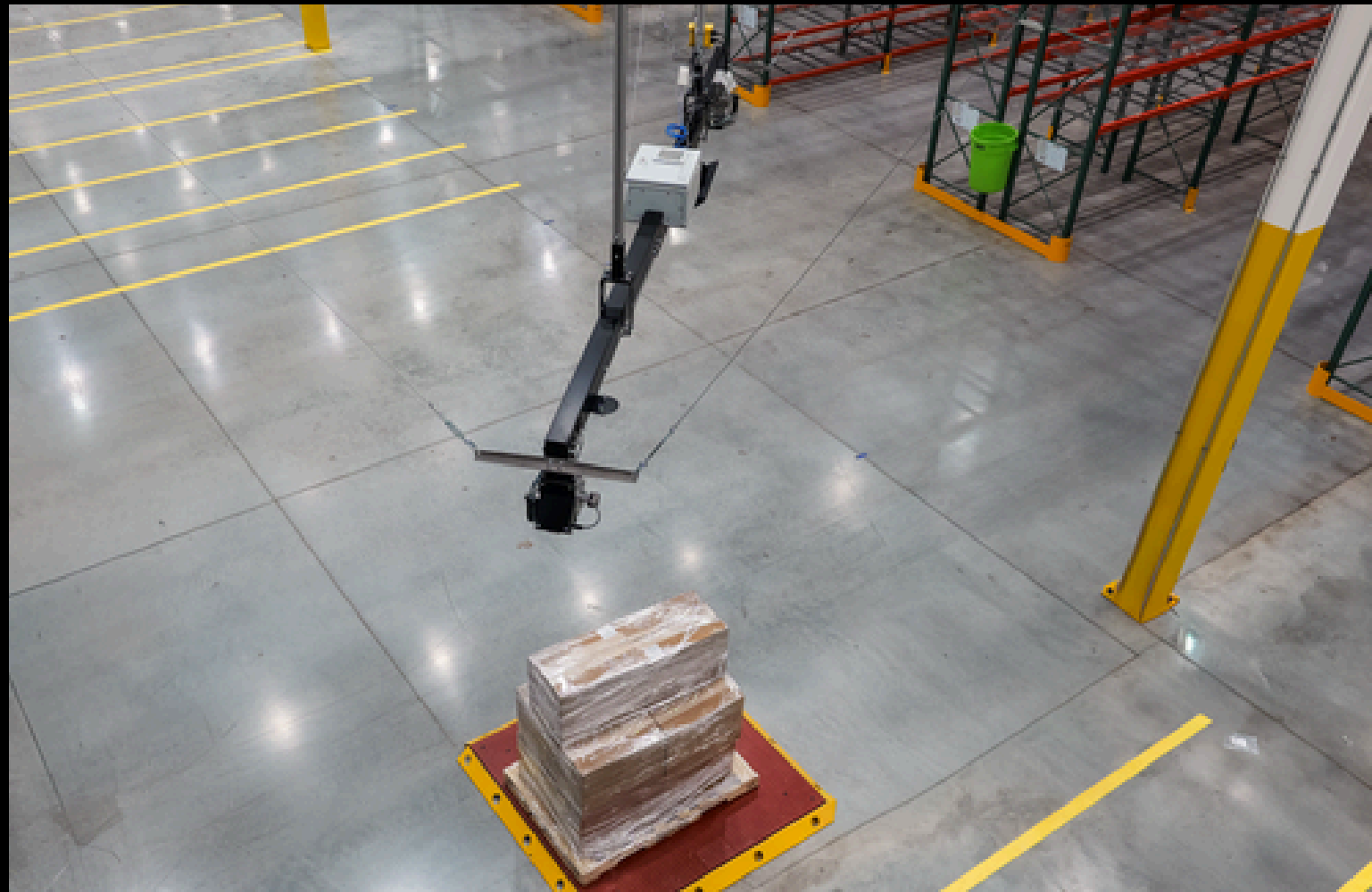


Cubiscan N9 vs Camera Tech

TECHNOLOGY

REPEATABILITY

LONGEVITY



TRUSTWORTHY DATA IN EVERY SCAN

If you ship mixed-commodity and non-standard freight, you need measurement consistency. LiDAR sensors deliver repeatable results that earn carrier trust, translating to better rates and relationships.

We often hear of competing camera-based technologies that produce ten different dimensions for the same pallet scanned ten times.

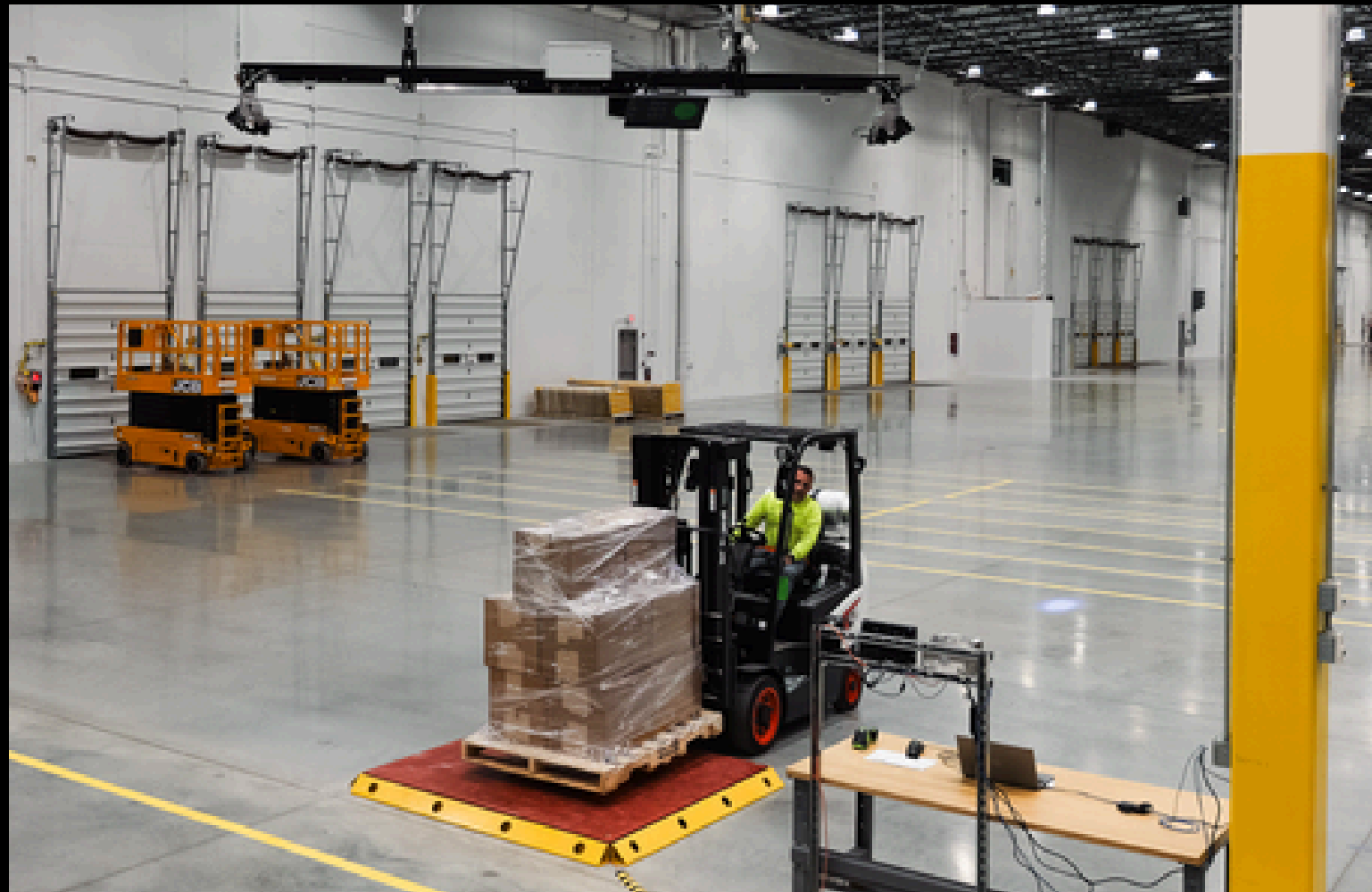


Cubiscan N9 vs Camera Tech

TECHNOLOGY

REPEATABILITY

LONGEVITY



| BUILT TO LAST, NOT BABYSIT

From high-quality sensors to robust mechanical components, every part is designed to withstand real warehouse conditions.

Extensive testing ensures the system performs consistently without frequent maintenance or support calls. That means a longer lifespan, less downtime, and quicker ROI.



HOW DOES IT INTEGRATE WITH OUR FLOOR SCALE? DOES IT COME WITH A FLOOR SCALE?

The Cubiscan N9 doesn't include a floor scale, but we offer floor scale options for those who need it. The Cubiscan N9 can integrate with any floor scale that uses a BA serial port.

HOW LONG DOES IT TAKE TO INSTALL AND BE OPERATIONAL IN MY WAREHOUSE?

Mechanical installation requires two days and one day for calibration. So in total, you can expect three days to be scheduled when installing your Cubiscan N9.

WHAT TYPE OF SENSOR DOES THE CUBISCAN N9 USE TO DIMENSION?

The Cubiscan N9 uses 2 'nodding' LiDar sensors to scan the freight from top to bottom capturing its dimensions. Doing this reduces any kind of 'shadowing' which is an inherent issue with static pallet dimensioning processes.

WHAT IS THE LIFE EXPECTANCY OF THE MACHINE?

The life expectancy is roughly 8-10 years. It can last significantly longer when consistent maintenance is performed.

ARE THERE ANY RECURRING COSTS WITH THE N9? IF SO, WHAT ARE THEY?

No, there are no recurring costs to the N9. We do offer service level agreements (SLAs) and cloud software on an annual recurring basis.

WHAT DO THE CUBISCAN N9 PICTURES OF THE PALLETS LOOK LIKE?

The Cubiscan N9 uses 4k axis cameras on both sides to capture the pallet as shown in this example:

