The Future of Delivery Is Here

VOR

VISION® OBJECT RECOGNITION

vision™
object recognition

Vision® Object Recognition (VOR) is the first of its kind end-to-end multi-system (AI) technology that provides complete supply chain visibility through deep machine learning, improving efficiencies in the beverage and foodservice industries, consisting of three independent but highly integrated products.

Features & Benefits:

- Increases order accuracy through automation

- Reduces downtime and errors, improves productivity and quality

- Can be used as an individual application or together with our other warehouse/delivery cutting-edge solutions

SKU Verification

Using AI deep learning technology and an integrated pallet wrapper system this solution validates the accuracy of every SKU for every order. As part of the Vision® platform, SKU Verification automates the auditing process, so your operations can verify every order has ship as intended.

Load Validation

Load Validation solution verifies the right pallet customer order is loaded on the right truck in the right sequence.

In-Store Delivery

In-Store Delivery solution is an AI-powered check-in delivery solution that provides visual confirmation of order accuracy at point of delivery.

Rehrig Pacific Company

Learn more at **rehrigpacific.com**

SKU Verification

More Accurate. More Efficient.

Using AI deep learning technology and an integrated pallet wrapper system, these solutions validate accuracy of every SKU for all orders. As part of the Vision® platform, SKU Verification automates the auditing process, so your operations can verify every order has shipped as intended.

Features & Benefits:

- Automate order accuracy verification
- Eliminate manual audits
- Identify mispicks and overages before loading
- Reduce special selections
- Reduce restocking warehouse
- Improves picker/DC selection

How it Works:

1. Pallets are loaded in SmartPallet on the SmartWrapper for quality check process and wrapping.

2. Quality check and SKU verification starts by selecting "start" on the integrated tablet.

3. SKU Verification verifies weight, package type, count, and brand type.

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Load Validation

Instantly Verify the Correct Order.

Load Validation solution verifies the right pallet customer order is loaded on the right truck in the right sequence.
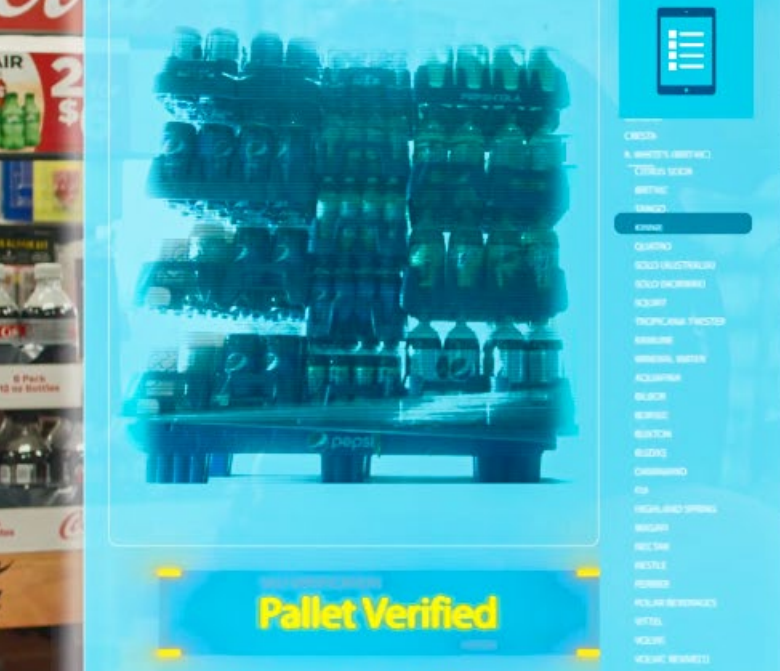
Features & Benefits

- Reduce reroutes
- Speed up pallet unloading at delivery
- Improve pallet loading efficiency

How it Works:

1. Each outbound dock door has two RFID portals.

2. The walkie rider with two duo pallets loaded on the long wall side as the walkie rider enters the truck. The monitors between the dock doors display the next order number to be loaded on the truck.

3. Pallets are scanned by RFID portals.

4. Screen displays green for correct pallets being loaded and red for incorrect pallets being loaded.

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In-Store Delivery

Accuracy in an Instant.

In-Store Delivery solution is an AI-powered check-in delivery solution that provides visual confirmation of order accuracy at point of delivery.

Features & Benefits

- Single pic of any one side
- SKU level comparison
- Errors show on pic list
- Improve check-in speeds
- Improve customer satisfaction
- Optimize delivery routes
- Mitigate theft

How it Works:

1. Driver preforms VOR pallet recognition.

2. Products are analyzed and confirmation is sent to the driver pallets are scanned by RFID portals.

3. Driver gets receiver to accept Vision® verified pallets by signing receipt on driver's phone.

4. Driver then prints barcode strip.

5. Scan of printed barcodes (receiver is using own barcode scanner-connected to back office system).

6. Driver gets clerk to accept VOR verified on tablet.

7. Receiver scans barcodes of items on tablet.

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