



# Yale Vision

Complete telemetry solution for lift truck fleet management

[www.yale.com](http://www.yale.com)

# Complete fleet visibility

to help improve efficiency  
and reduce costs



**Yale Vision** provides the real-time fleet monitoring managers need for more informed decisions. The solution offers easy-to-use dashboards and analytics to turn data into actionable insights that unlock greater efficiency, performance and peace of mind.

Managers can outfit virtually any mobile piece of equipment with Yale Vision and access the cloud-based portal 24/7 for complete fleet visibility through their mobile phone, tablet or desktop computer – any internet-enabled device. Automated instant alerts equip operators and managers with the information they need to resolve any issues as they arise, helping improve safety, optimize maintenance services, improve equipment utilization and more. The Yale telemetry portal can be accessed by visiting [yale.com](http://yale.com) or by downloading the Yale Vision Mobile App.





# Safety gets smarter



**Yale Vision** can help improve safety, both by encouraging operators to adhere to best practices and enabling management to understand issues and implement smart solutions. Our monitoring systems tracks use by operator so management can tell which ones are triggering avoidable damage and could use additional safety training.

You can even address safety problems before they start by monitoring equipment in real time, scheduling preventive maintenance and shutting down trucks that are not being used.



## **Impact Detection**

Advanced collision detection sends real-time impact alerts, enabling management to identify and address operators and locations prone to impacts.



## **Impact Lockout**

Protect equipment from prematurely returning to operation following a critical impact event.



## **Operator Access**

Only operators with the proper licensing and training can access equipment, and track performance and training expiration for each operator via the Yale Vision portal.

# Optimized service. Extended equipment life



**Yale Vision** offers a variety of automated functions to get the right information to the right people, no extra steps required, making fleet management easier, more efficient and more effective.



## **Equipment Diagnostics**

Trigger automated service calls via engine, transmission, hydraulic and electric system monitoring, streamlining maintenance, maximizing uptime and extending equipment life.



## **Yale Battery Vision**

Conserve energy, lower costs and reduce unnecessary equipment wear by automatically shutting down any truck with no operator present for a specified amount of time.



## **Inactivity Shutdown**

Optimize not only your lift truck fleet, but the power trucks depend on with Yale Battery Vision, a standalone telemetry solution designed to help optimize battery maintenance, charging and lifespan.

# Warehouse and workflow insights



**Data-driven insights from Yale Vision** can help fine-tune fleet size and composition, to have the right quantities of the right trucks in the right workflows, all backed by real-world, site-specific utilization data.



## **Utilization Analysis**

See real-time views of every truck in your fleet, including data on utilization, availability, charging and maintenance.



## **Live Utilization**

Optimize workflows and boost productivity by understanding the strengths of operators and equipment.



## **GPS Location**

Get real-time location data to monitor truck activity and identify areas prone to slow traffic or impacts.



## **Load Sensing**

Gain visibility into productive hours, deciphering between when operators are carrying a load versus traveling with empty forks.





## Step 1

**Yale Vision** records data from each unit in the field and automatically uploads it to cloud servers

## Step 2

**Yale Vision** delivers data from the cloud to any enabled device anywhere in the world

## Step 3

**Yale Vision** provides a user-friendly dashboard and portal with detailed metric reports, accessible from any enabled device

## Yale Fleet Management

Supplement **Yale Vision** with Yale Fleet Management, designed to help fleet owners better understand key metrics for large fleets, giving a more complete picture of where improvements can be made.

# Improve regulatory compliance

Maintain regulatory compliance with digital safety checklists at the start of every shift, prohibiting truck operation until completion and automatically storing results in the Yale Vision portal, offering complete visibility and easy access to compliance data.

This helps eliminate the “pencil whip” effect we all know can happen within your application. No need to collect and file checklists – reporting tools make it simple and easy to pull checklist information pertaining to a specific day, truck or operator within minutes. No more paper, no more hassle.

## Control Module

Pre-shift checklist enables consistent and efficient compliance with company and regulatory requirements

## Card Reader

Control who is accessing your equipment by requiring operators to badge on before start up

For more information, or to find your nearest Yale® dealer, go to [Yale.com](http://Yale.com).



YALE MATERIALS HANDLING CORPORATION

P.O. Box 7367, Greenville, NC 27835-7367

[www.yale.com](http://www.yale.com)

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Truck performance may be affected by the condition of the vehicle, how it is equipped and the application. Consult your Yale® Industrial Truck Dealer if any of the information shown is critical to your application.

Specifications are subject to change without notice. CERTIFICATION: Yale lift trucks meet the design and construction requirements of B56.1-1969, per OSHA Section 1910.178(a)(2), and also comply with the B56.1 revision in effect at time of manufacture. Classified by Underwriters' Laboratories, Inc., as to fire and electric shock hazard only for Type E industrial trucks.

Manufactured in our own ISO 9001 and 14001 Registered Facilities

2878D - 10/2019 Trucks may be shown with optional equipment.