

## Yale Vision™

Complete telemetry solution for lift truck fleet management



# Complete fleet visibility to help improve efficiency and reduce costs

Yale Vision

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 yalevision.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 track 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**

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.



#### **INACTIVITY SHUTDOWN**

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.



# 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**

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



#### LIVE UTILIZATION

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



#### **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.

# 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.



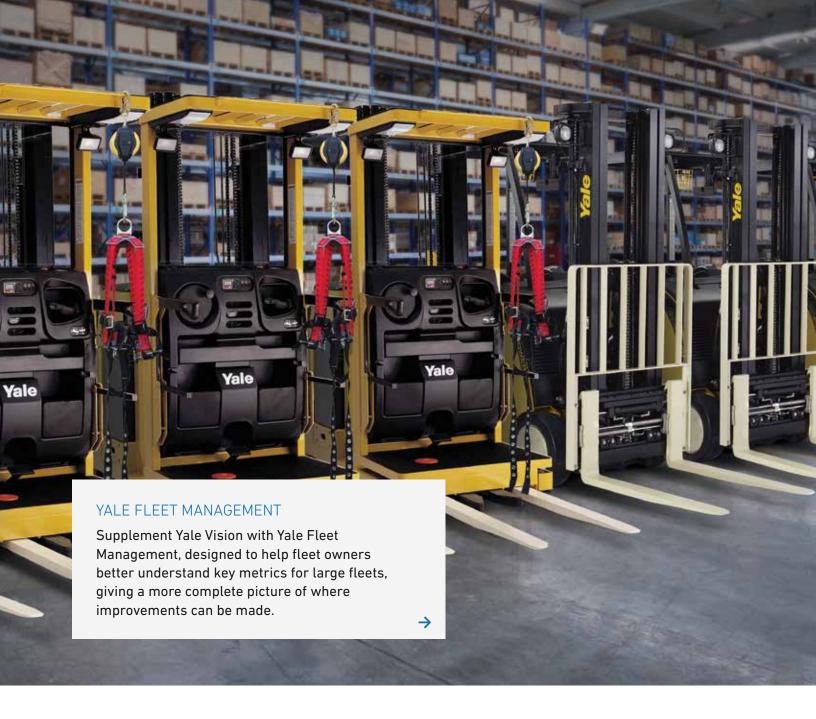
#### **CONTROL MODULE**

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.





#### 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.

### About Yale

Yale Lift Truck Technologies leverages over a century of material handling experience and substantial investment in innovation to bring the most advanced technology-driven lift truck solutions to market. The company offers a full line of award-winning lift trucks, including reach trucks, order pickers, turret trucks, pallet jacks and trucks, pallet stackers, tow tractors and counterbalanced forklifts, as well as powerful operator assist solutions, proven robotics and a wide range of power sources to help customers adapt to today's demanding supply chain. Yale and its independent dealer network support these solutions with comprehensive after-sales service, parts, financing and training.

Yale Lift Truck Technologies P.O. Box 7367 Greenville, NC 27835-7367 U.S.A.



#### yale.com

© 2024 Hyster-Yale Group, Inc., all rights reserved. YALE and  $\Upsilon$  are trademarks of Hyster-Yale Group, Inc.

Trucks may be shown with optional equipment and/or features not available in all regions. Truck performance may be affected by the condition of the vehicle, how it is equipped and the application. Specifications are subject to change without notice. Consult your Yale® Dealer if any of the information shown is critical to your application.

## Yale T

#### MATERIALS HANDLING FOR:

Third-party logistics (3PL)

Auto parts distribution

Beverage

Cold & frozen foods

Food distribution

Food processing

Furniture & furnishings

Government

Health & pharma

Home centers & durables

Retail & e-commerce

0108YET6BC001\_E\_EN-US\_V2R1\_022024