

# iWAREHOUSE® Integrated Tether System

ENHANCE OPERATOR SECURITY WITH A SMART SOLUTION.

**INDUSTRY'S FIRST**  
Integrated Wireless Solution

Controlled Slow Down  
Functionality + Reporting

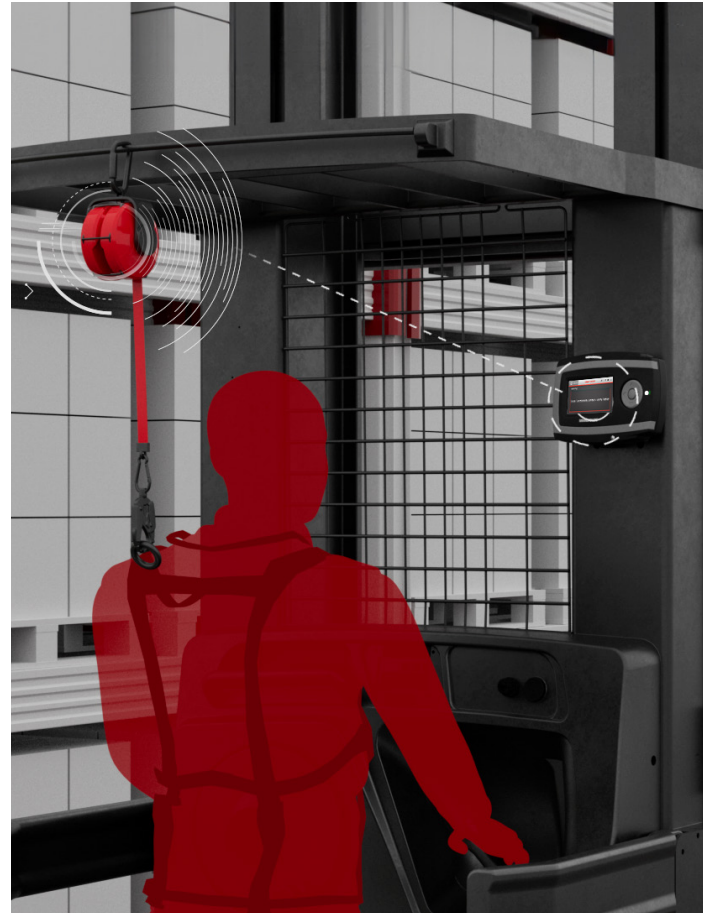
Designed to reinforce forklift operator training and best practices, the iWAREHOUSE® Integrated Tether System is the industry's first integrated wireless solution that limits truck operation if a proper connection is not detected between a self-retracting lanyard (SRL) and an operator's harness.

This patent-pending system is available as an option on Raymond® Orderpicker and Swing-Reach® truck models and provides the following benefits for a more secure operation:

**Reinforces Training and Best Practices** by alerting operators of their connection status through audible and visual notifications via the iMONITOR™ display.

**Enhances Operator Security** by limiting truck travel speed to one mile per hour and disabling lift capabilities when a connection is not detected.

**Simplifies Workforce Management and Training** by providing data and metrics on operator connection histories, system involvements, and more.



## 3 LAYERS OF SECURITY

When a detection between SRL and Operator Harness is not detected, operators are alerted.



Audible Alarm



Visual Alert



Controlled Slow Down Functionality

An operator can then continue operation of the truck, but speed is limited to one mile per hour and lift capability is disabled until the SRL is connected.

# iWAREHOUSE® Integrated Tether System

## KEY SPECIFICATIONS

### TRAVEL SPEED:

- + Limited to 1 mph when a connection is not detected\*
- + Full travel parameters when a connection is detected\*

### OPERATOR ALERTS:

- + Audible and visual notifications via the iMONITOR display

### LIFT LIMITATIONS:

- + No lift when a connection is not detected\*
- + Full lift when a connection is detected\*

### REPORTING:

- + Metrics provided on tether status and length of time not connected
- + SRL Battery State of Charge

### TETHER DETAILS:

- + One system per truck
- + Works with most harness brands
- + Quick, easy pairing for effortless installation

*\*Connection detected is between the SRL and operator harness.*



## COMPATIBLE TRUCK MODELS

The iWAREHOUSE Integrated Tether System is available on the following Raymond trucks:

### Orderpickers:

5300, 5400, 5500, 5600

### Swing-Reach:

9600, 9700

## TECHNOLOGIES TO CREATE A SMART TRUCK

The iWAREHOUSE Integrated Tether System works in conjunction with Raymond's other operator assist technologies designed to enhance operator proficiency, security, awareness, and productivity:

- + Zoning and Positioning
- + In-Aisle Detection System

For more information or a demonstration of how the iWAREHOUSE® Integrated Tether System could enhance the security and confidence of your operators, visit [www.raymondcorp.com](http://www.raymondcorp.com) or contact your local Solutions and Support Center.

Due to continuous product improvement, specifications are subject to change without notice or obligation. iWAREHOUSE, Swing-Reach and Raymond are U.S. trademarks of The Raymond Corporation.

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