

# iMONITOR®

“Easy to read, easy to use.”

## iMONITOR PUTS YOU IN THE DRIVER'S SEAT OF PRODUCTIVITY.

The Raymond iMONITOR provides a full-color display, a simple-to-install user interface, USB and Wi-Fi data transfer. The iMONITOR communicates with the iWAREHOUSE RED™ software platform that collects, controls and analyzes information about operator and lift truck performance in real-time. iWAREHOUSE delivers access control, compliance and impact management solutions.

### **iMONITOR HARDWARE:**

- » Easy to read 3.5 inch color display
- » Universal processing module for quick vehicle installation on all lift trucks
- » Factory installation on new iPORT® trucks
- » Intuitive information key pad
- » Supports 1 or 2 impact sensors
- » Detailed vehicle specific installation instructions
- » Flexibility to easily swap hardware between any vehicle

### **iWAREHOUSE RED SOFTWARE:**

- » Access control and log-in assists in ensuring that only authorized operators use equipment
- » Configurable pre-shift operator checklist
- » Checklist collection assists in meeting OSHA requirements
- » Automated impact monitoring and reporting
- » Alerts/Notifications via email, SMS, and phone
- » Collects data and transmits to the iWAREHOUSE GATEWAY® web portal
- » Open architecture – works on most lift trucks



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## FACTS AND FIGURES

### HOW iWAREHOUSE WORKS:



### ACCESS CONTROL

There are two different ways to log-in: scan your badge underneath the iWAREHOUSE iMONITOR unit or use the keypad to enter the personal ID number.

### iWAREHOUSE SERVER REQUIREMENTS:

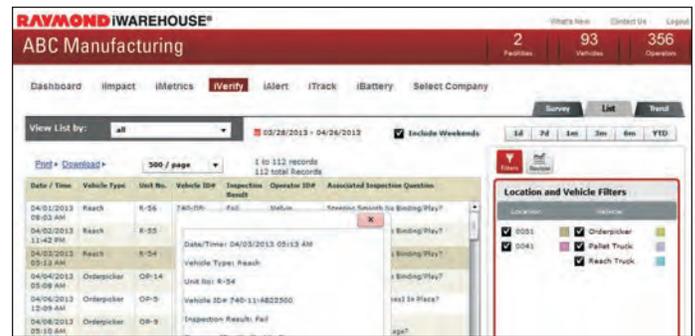
- » Operating System: Windows 7 or Windows 8 (Professional version)
- » Processor: 2.0 GHz
- » RAM: 2 GB
- » Hard Drive Space: 250 GB available disk space
- » CD-ROM: 16x CD-ROM or DVD
- » USB: x4 USB Ports
- » Peripherals: Keyboard and Mouse
- » Ethernet: 2 Ethernet Ports
- » A second network card will be required if the data is sent via cellular connection.

### iMONITOR ENVIRONMENTAL SPECIFICATIONS:

- » Operating Temperature: -22° to 140°F (-30° to 60°C)
- » Operating Humidity: 0-100% Non-condensing
- » Case rating: IP65

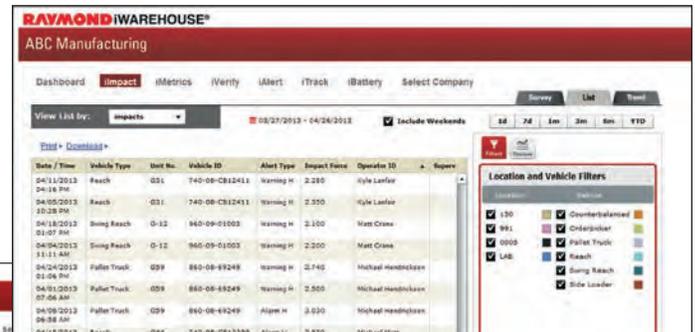
### iWAREHOUSE REPORTS

Reports are viewed via the iWAREHOUSE GATEWAY and provide data on operators, impacts, vehicle utilization and daily checklists. Data can easily be filtered by parameters such as location, vehicle, model and date.



### OPERATOR COMPLIANCE

A checklist is automatically displayed when a user logs-on to the truck. The user must answer all the questions before operating the truck.



### IMPACT MANAGEMENT — TWO LEVELS

Moderate impact is a "warning." Severe impact is an "alarm." In both cases, the event is logged and is part of the data feed to iWAREHOUSE GATEWAY. An email or text message can be sent to specified individuals if the iALERT® option is enabled.