

# What You Should Know About...

## RADIO BEACON

## **RADIO BEACON**

### **A high-performance warehouse management system for the mid-market**

*Deliver goods on time – every time.  
Increase Warehouse Productivity.  
Dramatically Cut Costs.*

#### **RADIO BEACON BENEFITS**

- Cut Costs
- Accurate and Timely Order Fulfillment
- Reduce cycle times / Increase throughput
- Increase Inventory Accuracy
- Optimize Warehouse Space
- Increase Inventory Turns
- Guaranteed compliance with major retailers
- Increase Customer Satisfaction

#### **A HIGH PERFORMANCE SOLUTION**

RADIO BEACON is a reliable, powerful and versatile Warehouse Management System for mid-sized wholesale distributors, that operate a sophisticated distribution operation. The system optimizes all the resources in the warehouse by automating the materials handling process and providing productivity tools. To ensure that your business stays competitive, RADIO BEACON allows you to cut costs, increase productivity, fulfill orders accurately and efficiently, and improve customer service.

#### **EFFICIENT AND ACCURATE ORDER FULFILLMENT**

The RADIO BEACON solution integrates barcode and wireless data collection with powerful rules-based client/server software. Developed for operations with multiple work zones or multiple sites, the system is versatile and scalable to handle a variety of logistic needs and grow with your business.

The RADIO BEACON system is completely paperless, eliminating all the errors associated with paper being misplaced or misfiled. Every move of materials in the warehouse is interactively verified using barcode scanners to guarantee accuracy.

Productivity and profitability are achieved by optimizing all the resources within the warehouse including labor, equipment, storage, space and inventory. The result: A best-of-breed warehouse management solution for all your needs!

**RADIO BEACON**



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To optimize the efficiency of the order fulfillment process, RADIO BEACON directs warehouse staff to the correct pick-bin location. Searches for goods are eliminated and travel within the warehouse minimized. With multiple warehouse zones, picking strategies can be modified using simultaneous and sequential zone picking, pick-and-pass picking, and touch screen re-pack work stations. Conveyors, carousels and a shipping system can be integrated to further accelerate order fulfillment. With RADIO BEACON, you have the tools you need to process orders accurately and efficiently.

## RADIO BEACON 3.1 FEATURES

### RECEIVING

- Paperless check-in
- UPC verification & labeling
- Cross docking
- Notification of orders pending for this product
- One-step put-away to bins
- Stock immediately available for picking
- Cross-referencing of supplier part numbers
- Incorrect shipment identification
- One or more purchase orders can be received at once
- One or more receivers can work on the same order
- Can receive by product instead of by PO
- RMA processing
- Random directed Put-Away
- Efficient handling of special & non-stock items
- Discrepancy reports
- Inbound freight management
- Low stock in forward pick alert

### PICKING/PACKAGING

- Direct picking to shipping carton(s)
- A variety of picking styles, i.e. wave, batch, product, simultaneous, and sequential zone picking
- Support for carousels and conveyors (may require custom configuration)
- "Forward Picking" from fast-flow locations
- Product substitutions
- "Carton Picking" from dedicated or random locations.
- "Kitting" function
- "Order verification" and price ticketing in multiple formats
- Concurrent replenishment & picking
- Group replenishment
- Tracking of serial numbers and lot codes
- Picking based on expiry dates
- Slot management
- Customer specific labeling
- Bin assignment with reachcodes and sizecodes

### INVENTORY CONTROL

- FIFO or LIFO stock rotation
- Cycle count by date/product/bin location
- Audited product relocation
- Inventory tracking of product through the warehouse

- "Fill Rate Management" capability provides a flexible "predictive" allocation process
- Tracking of both picking and overstock
- Issues replenishment requests based on actual orders (vs. min./max)
- Paperless replenishment requests issued as bins run down
- Stock adjustments
- Slotting recommendations
- Dedicated, non-dedicated and random bin locations
- Quarantine management

### SHIPPING

- Integrated multi-carrier shipping system available
- Packing slips, carton content labels, N/M labels on demand
- Shipping labels produced at start of picking process
- Tracking of vital shipping information
- Estimates shipment cube and weight
- Compliance labeling and ASNs
- Automatic customs and dangerous goods documents available
- Rate shopping
- Prints compliant freight labels
- Automatic manifesting

### CUSTOMER SERVICE

- E-mail order notification of order status
- Assigned incident reports
- Tracking incidents with views by order, client, customer, product, buyer, vendor
- Customer lists with shipping history

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