



HIGH SPEED E-COMMERCE PICKING SOLUTION

Lights and voice tell where to pick from bays and where to put on cart. Combines Voice, Bluetooth barcode scanning and coupled Light-Directed picking to improve operations in distribution and manufacturing environments.

BENEFITS

- Increases customer satisfaction while lowering costs
- Improves picking efficiency and accuracy: Batch picking, light direction, scanning
- Eliminates need for auditing and packing: Difficult to err, pick into shipping box
- Reduces training time: Easy to operate by new pickers, including visually or hearing impaired workers

FEATURES

- Fast: Pickers easily find the right location with flashing light and pick accurately without consulting paper pick slips or RF displays.
- Accurate: Simple directions minimize picking errors and eliminate the need for audits after picking.
- Determines Optimal Box Sizes: Uses a powerful cubing algorithm to determine best set of boxes to select or best set of right-size boxes to make to pack orders.
- Optimizes Warehouse Traversal: Directs the picker along the shortest path for picking.
- Clustered Batch Picking/Putting: Pickers are directed to retrieve the same SKU for multiple orders or multiple SKUs for a single order, thus reducing walking time between carts and bays.
- Batch Order Processing: A batch with as many as 255 orders on a cart can be picked on one trip through the warehouse.
- Distributed Operation: Unlike conventional pick-to-light systems, requires no expensive, central computer to control lights on storage bays or lights on carts.
- Configurable: Supports Batch cart picking, Reverse Logistics, Two-phase Picking with Put Walls, Two-phase Dynamic Slotting, Dynamic Put Walls and others.
- Flexible: Allows a mix of lighted and non-lighted locations on carts and bays.
- Simple: Easy installation and interface to warehouse management system.
- Affordable: ROI payback period, between 6 and 12 months.