ZEBRA

Maximize the Accuracy of your Inventory with the MC3330R Integrated RFID Handheld

The Challenge: The negative impact of inventory inaccuracies

Whether you need to fulfill a customer order, manage office assets, or keep supply rooms stocked, the accuracy of your inventory is critical. But, traditional inventory tracking methods that rely on hand counting or scanning barcode labels are labor intensive and too time-consuming to perform more than a few times a year. Infrequent counts can lead to costly inventory inaccuracies that can have a major impact on your operations and ultimately your bottom line. Out-of-stocks can threaten sales and patient safety, while carrying excess inventory to help minimize stock-outs ties up capital and additional storage space.

The Solution: Make near real-time accurate inventory visibility a reality with Zebra's MC3330R Integrated UHF RFID Handheld

With RFID, you can take highly accurate inventory counts, easier and faster. Unlike barcodes, line of sight is not required. Tags can be scanned regardless of orientation and you can read all the tags within the coverage zone simultaneously. Equipped with a handheld RFID reader, a worker can take inventory on a shelf, server room or supply closet in seconds. As a result, full inventory counts can be performed as frequently as your business requires to ensure inventory accuracy — monthly, weekly or even daily. The result? No more stockouts. No more lost sales. No more erosion of customer service or patient safety.

The Zebra MC3330R: the next evolution in integrated UHF RFID readers

With the MC3330R, you get the technology and platform needed to meet today's inventory challenges. This handheld reader offers superior RFID performance and receiver sensitivity for the lightning fast and accurate capture of even the most challenging RFID tags. Its Android OS delivers an intuitive user experience, while giving your business a modern computing platform with long-term security and support. The MC3330R combines Zebra's rugged design with lightweight ergonomics for all-day comfort. You also get a large 4-inch touchscreen with a choice of three keypads to meet your application needs today and tomorrow.

MC3330R in Retail

Gain the real-time inventory visibility needed for omnichannel sales

In today's omnichannel retail landscape, meeting customer expectations requires having an accurate view of inventory across your entire supply chain at any given moment. If your inventory system says a pair of women's jeans or box of diapers is available at a specific store location, those items need to be out on the sales floor. Any inventory inaccuracy can lead to lost sales and unsatisfied customers: shoppers can't find the items they need; associates can't see inventory in the stock room, and orders for customer pickup or ship-from store can't be fulfilled.

The MC3330R helps provide the real-time inventory visibility needed to thrive in the omnichannel world. Here's how:

Application	Benefits
Inventory counts With the MC3330R in hand, workers can simply walk through the clothing department, children's section or backroom and take a full inventory in minutes.	Enable more frequent inventory counts for more accurate data.
Automatic replenishment With more frequent and accurate counts, retailers can quickly identify replenishment needs and out-of-stocks.	Reduce or virtually eliminate lost sales due to out-of-stocks; maintain leaner inventory levels and reduce associated carrying costs.
Receiving With the MC3330R, associates can instantly verify the contents of a box received at the loading dock or backroom — best-in-class receiver sensitivity ensures the MC3330R can read tags on items deep inside the shipping box.	Improve stock flow between the stockroom and sales floor; verify all incoming shipments and contents to reduce shrink.
Omnichannel fulfillment Frequent inventory counts provide accurate store-level inventories to support BOPIS (Buy Online Pickup In Store) and ship-from-store models.	Increase customer service and minimize lost sales; no need to worry about cancelling a customer order due to an inventory inaccuracy.
Item Finding With Tag Finder mode, the MC3330R can easily pinpoint the location of a specific item on the sales floor or backroom.	Increase customer service by quickly tracking down mis-shelved or misplaced items; boost associate productivity.

MC3330R in the Office

Streamline asset management

Managing important assets is a challenge for virtually every business. Time spent tracking down equipment can lead to expensive delays, costly man hours and even down time. The MC3330R can streamline asset counting:

Application	Benefits
Asset counts/tracking With the MC3330R in hand, workers can easily scan asset tags on computers, servers and more. Employees can scan dozens or hundreds of assets in a room in a matter of seconds.	Enable more frequent asset counts for more accurate data; reduce physical labor and time involved with asset tracking; maintain leaner asset levels and reduce associated carrying costs.

MC3330R in Healthcare

Track and locate critical supplies and inventory

Hospitals have a large and complex inventory of assets, pharmaceuticals and supplies that must be tracked in order to ensure they're always on hand for their patients. The MC3330R can reduce the amount of time spent counting and locating these assets and inventory. The result? Counts can be taken more frequently for more accurate inventory data, and staff can quickly find a specific item when needed.

Application	Benefits
Inventory counts Healthcare staff can simply walk through a hospital floor, supply room or pharmacy and capture a full inventory of supplies.	Enable more frequent inventory counts for more accurate inventory data; maintain leaner inventory levels without risking out-of-stock situations.
Asset tracking By walking throughout a floor or wing with the MC3330R, staff can instantly capture the location of critical assets like beds, defibrillators, IV pumps and portable testing equipment.	Ensure that critical assets will be available for patients whenever needed; facilitate accurate asset recordkeeping for Sarbanes-Oxley compliance.
Item finding With Tag Finder mode, the MC3330R can easily pinpoint the location of a specific asset.	Improve patient care and hospital efficiency by quickly tracking down misplaced items, as well as equipment that requires routine safety checks, calibration and maintenance; easily locate and pull recalled or expired items.
Pharmaceutical inventory Pharmaceutical and medical equipment representatives can easily keep track of their ever-changing consignment inventory to support their customers.	Ensure hospitals and other healthcare customers have stock on hand; reduce or virtually eliminate lost sales due to out-of-stocks.

The Right Solution for the Job

The MC3330R is loaded with features that bring a new level of comfort, task speed, ease of use and accuracy to your inventory, asset management and fulfillment applications...

- Integrated circular antenna delivers extraordinary reliability no matter the orientation of the tag

- Captures RFID tags on even the most challenging items in half the time as the next leading competitor*

- Zebra's high-performance ASIC radio technology provides superior sensitivity and greater read accuracy — delivering a read rate that is more than 25% faster and over 40% more accurate than other devices in this class*

- Android Nougat, and the most processing power and memory in its class for superior app performance and future-proofing

- PowerPrecision+ battery lasts more than five hours with typical use — nearly 35% longer than the next leading competitor*

- Common EMDK and RFID SDK with other Zebra RFID handheld readers and sleds

- Large 4-inch touch display and full keypad — whether your application requires touch or physical keypad input, you're covered

- Rugged and ready for all-day use: IP54 sealed, built to withstand 5 ft./1.5 m drops to concrete and Gorilla Glass reinforces two of the most vulnerable components — the touchpanel and imager window

- One of the lightest devices in its class for all-day comfort

Why choose Zebra for RFID?

Only Zebra provides end-to-end solution simplicity, with everything you need to implement RFID in your organization — from well-tested industry-leading infrastructure to the expertise you need to maximize the benefits of RFID in your enterprise. Zebra has more fixed, handheld and portal RFID systems installed than any other RFID provider, so you get the peace of mind that comes from choosing RFID products that are well-tested in practically every industry. And with over 550 RFID technology patents that have allowed us to deliver many industry firsts, you can count on advanced technologies that will maximize the performance of your RFID solution.

* Based on Zebra test results from specific use cases.

ZEBRA

NA and Corporate Headquarters
+1 800 423 0442
inquiry4@zebra.com

Asia-Pacific Headquarters
+65 6858 0722
contact.apac@zebra.com

EMEA Headquarters
zebra.com/locations
contact.emea@zebra.com

Latin America Headquarters
+1 847 955 2283
la.contactme@zebra.com