

BARCODE PRODUCTS NEWSLETTER

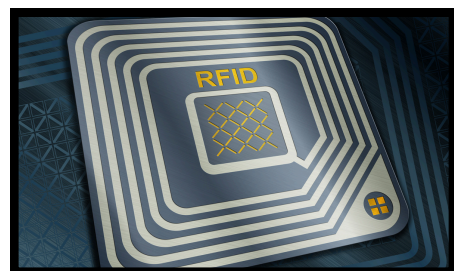
October 2025

Issue: #03

UNLOCKING THE POWER OF RFID:

TRANSFORMING INDUSTRIES WITH RADIO-FREQUENCY IDENTIFICATION

Discover how a hidden force has quietly shaped our world for decades. From farm fields to your wallet, explore the remarkable journey of RFID technology and its transformative impact on our lives. Uncover the past, present, and future of this silent sentinel in our everyday experiences.



As **RFID specialists** and **proud Zebra partners**, we bring expertise in designing and deploying smart tracking systems that **streamline operations** and **boost visibility**. Whether you're exploring asset tagging or inventory control, we're here to help.

LET'S SET UP A FREE ONE-ON-ONE CONSULTATION TO WALK THROUGH YOUR REQUIREMENTS AND BUILD A SOLUTION THAT FITS



NEW ADDRESS

5/201 OPAWA ROAD
HILLSBOROUGH
CHRISTCHURCH 8022

Product of the
month:
**ScanSku G
Series Scanner**



Introducing RFID Solutions—Powered by Zebra Technologies

We're proud to be official business partners of Zebra Technologies and recognized RFID specialists. Whether you're tracking assets, streamlining inventory, or boosting operational visibility, our RFID systems deliver precision and performance. From tags to readers to tailored setup support—we've got the tools and expertise to make your data work harder.

Radio Frequency Identification (RFID) technology has been quietly working behind the scenes in our daily lives for decades, evolving into an indispensable tool across various industries.

Improving Inventory Oversight with RFID

A mid-sized industrial supplier managing thousands of SKUs was facing persistent issues with shrinkage, often due to miscounts, misplaced items, or undocumented stock movement.

Their existing manual systems couldn't keep pace with the volume or complexity of their inventory.

To address this, they implemented RFID tagging across their product lines and installed antennas at key entry and exit points. Each item now carries a unique RFID identifier, allowing for automatic tracking as stock moves through the facility.

If an item passes through a monitored zone without proper documentation, visual and audible alerts are triggered, giving staff immediate visibility and control.

The change didn't just improve oversight, it transformed their stocktaking process. What was once a time-consuming, error-prone task is now fast, accurate, and integrated into daily operations.

Tool Tracking On-Site Storage

A construction crew operating on site was relying on a shipping container to store high-value tools and equipment. With frequent tool movement and multiple team members accessing the container daily, tracking usage and maintaining accountability had become a challenge.

To streamline oversight, RFID antennas were installed at the container's entrance. Each tool was tagged with a unique RFID identifier, allowing automatic tracking as items moved in and out. Staff no longer needed to manually log tool movement giving the team a clear picture of what was on-site and what had been taken out.

To further enhance control, the system was configured with a downtime window between 8 pm and 6 am. Any tool movement during this period triggered an instant notification, giving site managers the opportunity to respond quickly and investigate. While not designed to prevent theft outright, the system added a layer of visibility that helped reduce uncertainty and improve accountability.

Mobile Tool Tracking with RFID

On a job site, a contractor needed to ensure tools stored on a truck were accounted for daily. Each item was tagged with RFID, and temporary antennas at the site entrance automatically logged tools as they entered and exited the work zone.

A digital record is created for every asset. At the end of each shift, the system flags the assets that have not been returned to the truck. The contractor can easily identify the missing assets and retrieve them.

G-SERIES SCANNER

The ScanSKU G Series Android Barcode Scanner is a versatile, all-in-one device designed for efficient and reliable data collection and inventory management. The device runs on the user-friendly Android 13 system, making it intuitive to operate.

1

User Environment

- Drop Specification: Resilient to 1.5-meter drops and rugged use.
- Durability: IP66 Rated

2

Versatile

- Versatile, all-in-one device designed for efficient and reliable data collection.

3

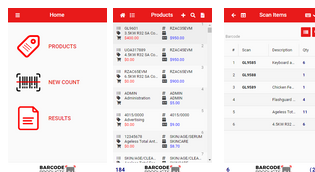
Key Features

- Android 13
- 6 inch HD Screen: For clear visibility and easy operation.
- Dual Scanning Capabilities: Equipped with both Linear and Imager scanners, to scan both 1D and 2D barcodes.
- 4G Connectivity: For quick data transfer and real-time updates.
- 8MP Camera: Includes auto-focus, and macro shooting capabilities.
- Long Battery Life: 12 hours of active use.

4

Optional Accessories

- Single Charging Dock
- Pistol Grip
- Barcode Count App



1D / LINEAR
BARCODES



2D / QR CODE



Get In Touch

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