

# Advanced Data Capture Through Integrated RFID and Barcode Technology

36 Years of Engineering Excellence in AIDC Solutions, from Design, Manufacturing to Global Deployment

For 36 years, Marson Technology has been deeply rooted in Taiwan, specializing in the research, development, and manufacturing of advanced equipment for Industrial IoT and AIDC applications. With extensive OEM/ODM experience, we focus on delivering flexible, high-quality solutions that help businesses improve efficiency, accuracy, and scalability in an increasingly connected world.

At this year's tradeshow, we are proud to introduce our latest Industrial RFID 2D Barcode Dual-Mode Scanner. Designed for mobile operations and smart environments, this solution enables real-time data capture and seamless transmission to IoT platforms. By integrating identification, tracking, and connectivity into one efficient tool, it empowers businesses to accelerate digital transformation & achieve smarter, data-driven operations.



## MT859UHF UHF / 2D Barcode Reader

This versatile device integrates UHF RFID and 2D barcode scanning into a single compact solution. With Bluetooth® 5.0 and USB connectivity, users can easily switch between scanning modes depending on operational needs, from inventory management to shipment verification. Its lightweight 87.3g design enhances mobility, while IP55 protection and 1.5-meter drop resistance ensure durability. The antimicrobial housing also makes it suitable for healthcare environments requiring frequent cleaning.



## MR13 UHF 2D Handheld Scanner

MR13 delivers exceptional flexibility with both wireless and wired connectivity options. Supporting global UHF frequency bands across the US, EU, and Japan, it is ideal for international deployment. With reading distances up to 110 cm for UHF tags and 690 mm for barcodes, it ensures reliable performance across diverse applications. Notably, when paired with its optional charging base, the Bluetooth communication range can be extended up to 60 meters, making it especially effective for large warehouses and wide operational areas. Its ergonomic design, responsive trigger, and durable construction further enhance usability in demanding environments.



## MT588 2D Wearable Ring Scanner

Designed for hands-free efficiency, MT588 wearable scanner enables users to work faster and more comfortably in high-volume operations. Its ultra-lightweight design minimizes fatigue, while the megapixel sensor ensures fast and accurate barcode capture. The dual touch-trigger design enhances usability without compromising comfort. With antimicrobial protection and disinfectant-ready materials, it is especially suitable for healthcare and hygiene-sensitive environments.

## MARSON TECHNOLOGY CO., LTD.

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