

## Category Award

### MS633 Bluetooth 2D Ring Scanner



Unitech Electronics Co., Ltd.

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[Company Website](#)

## Winning Reason

This wireless ring scanner was designed to meet the high-volume barcode scanning needs of the retail and warehousing industries and is 10-20% lighter than its competitors, with a scanning distance of up to 12 meters. It can read multiple barcodes simultaneously and comes with accessories that allow switching between ring and glove configurations, supporting both left and right-hand operation. It features built-in NFC for quick pairing, touch buttons with a lifespan of up to 500,000 uses, and a long-lasting battery life of up to 9 hours, with replaceable batteries. It meets the high-frequency and long-duration usage requirements of the manufacturing and transportation logistics industries. The product is competitively priced, similar to general wireless barcode scanners.

## Product Feature

- 1.Ultra-Light & Ergonomic: Weighing only 67g—10–20% lighter than industry standards—with a compact ring design for hands-free use.
- 2.Extended Scanning Range: Captures barcodes up to 12 meters away, enabling accurate scanning from high shelves and distant labels.
- 3.Reliable Wireless Connectivity: Bluetooth® 5.0 and NFC quick pairing ensure fast, stable data transmission across multiple devices.
- 4.Hot-Swappable Battery: Easily replaceable battery supports continuous use, reducing downtime in high-demand operations.
- 5.Full-Shift Power: Operates up to 9 hours per charge, ensuring uninterrupted performance for warehouses and retail environments.
- 6.Seamless Software Integration: Supports Unitech ScanBridge Utility and Scanner SDK for enhanced device management and customization.

