

# Wearable Ring Scanner BT Type

Automatic Bluetooth pairing with NFC

Easy to use with just one finger

Lightweight and solid body

Introducing the ring scanner of the M3 wearable series. The Bluetooth type ring scanner uses NFC to automatically pair Bluetooth, enabling easy and fast communication, further increasing worker productivity. You can also selectively purchase WR02 for normal scanning performance and WR03 for high-performance scanning.

The wearable ring scanner, which supports complete hands-free operations, offers extreme user convenience with its lightweight, portability, and ergonomic design. The battery supports up to 10 hours of use and takes only about 2 hours to complete a full charge, making it ideal for those requiring fast work.



PRODUCT	Wearable Ring Scanner (BT Type)
MODEL	WR02, WR03
DIMENSION	Length:55.0mm, Width: 39.2mm, Height:51.2mm
WEIGHT	65g
POWER MANAGEMENT	Power: DC5V Typical: 550mA DC5V
CPU	32bit ARM CPU
DATA	100KB for offline mode: 6000 15 bytes barcodes
BLUETOOTH	(Other flash is optional).
COMMUNICATION	Bluetooth Class 2 V4.1 EDR
SCAN MODE	Class 3 Bluetooth HID, SPP with 20M distance
SCAN LED	Level, Presentation Mode, Host, Auto Aim, Auto Aim with Illumination
SCAN PERFORMANCE	Sensor Type: 1280 (horizontal) × 800 (vertical) pixels Light: 610nm LED Scanner performance 660nm red LED Scanner Angle: ±60°, ±60°, ±360°(skew, pitch, Roll) Field of view: Horizontal: 42°, Vertical: 28° Contrast: ≥20%
TEMPERATURE	Operating: -20°C to 60°C (-4°F to 140°F) Storage: -40°C to 70°C (-40°F to 158°F)

**Speed is Power**

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\* User manuals for Wearable Ring Scanner(<http://www.m3mobile.net/download/file/745>) and Ring Scanner Application(<http://www.m3mobile.net/download/file/743>) exist separately.

\* The charging cradle for battery and ring scanner is a separate purchase.

\* The wired type ring scanners exist separately.

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