

R7 Series Wireless Ring Scanner

New Design To Free Your Hands



R70 - 2D



R71 - 1D



2.4G Receiver



- Light and unique wearable ring design
- Professional and fast 1D/2D scanner
- Supports bluetooth 4.0 with 10M operation range and 2.4GHz wireless with 30M operation range
- 1000mAh battery capacity, 10 hours 1 time/second uninterrupted scanning
- Supports Android, IOS, Windows operating system

SPECIFICATIONS

Basic Characteristics

Dimensions	66*44*24 mm
Weight	65g
Battery	1000mAh
Bluetooth	Bluetooth 4.0
Wireless	2.4GHz receiver

Interface

Remind method	LED×2, Buzzer
Buttons	Scan key, Power key, custom key
Trigger	Artificial triggering
Charging method	Micro USB, PogoPin

Environmental

Operating Temperature	-10℃~50℃
Storage Temperature	-20℃~70℃
Humidity	5%~95%RH ,Non-condensing

1D

Scan Engine	Moto SE965
Scanning Speed	104 times/SEC
Scanning Angle	Roll Tolerance $\pm 35^\circ$ Pitch Tolerance $\pm 65^\circ$ Skew Tolerance $\pm 40^\circ$
Print Contrast	25%
Resolution	$\geq 0.1\text{mm}(4\text{mil})$
Barcode Content	UPC/EAN, UPC/EAN with supplementals, Bookland EAN, UCC Coupon Extended Code, Code 128, GS1-128, ISBT 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 32, Code 93, Code 11, Matrix 2 of 5, Interleaved 2 of 5, Codabar

2D

Scan Engine	Moto SE2707(CMOS)
Optical System	Red LED illumination Red LED dot aimer
Scanning Angle	Tilt: 360° , Pitch: $\pm 60^\circ$, Skew: $\pm 60^\circ$
Print Contrast	20%
Resolution	640 x 400
Barcode Content	Aztec Code, Codabar, Codablock F, Code 11, Code 16K, Code 128, Code 2 of 5, Code 39, Code 49, Code 93, Data Matrix, EAN/JAN-13, EAN/JAN 8, EAN-UCC Composite Codes, EAN-UCC Emulation, IATA Code 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, MaxiCode, MicroPDF417, MSI, PDF417, Postal Codes (Australian Post, British Post, Canadian Post, China Post, Japanese Post, Korea Post, Netherlands Post, Planet Code, Postnet), Plessey Code, PosiCode, QR Code, RSS Expanded, RSS Limited, RSS-14, TCIF Linked Code 39, Telepen, Trioptic Code, UPC-A, UPC E