



Generalscan wearable 2D Imager Ring barcode scanner GS R1500BT-HW allows you for mobile scanning, picking and sorting. Embedded with Honeywell scanning engine makes the scanner a cost-effective solution.

It's equipped with Bluetooth 4.0 BLE technology and is compatible with iOS, Android and Windows devices easily. GS R1500BT-HW supports Master and Slave mode to work better with Bluetooth GS D100BT while you want to record barcodes on computer.

You can wear it on your finger to free your hands to handle materials, goods and packages while scanning. It improves 25% overall productivity in warehouse management, retail, logistics or healthcare applications.

Feature

- Dual-mode Bluetooth 4.0 communication
- Strong compatibility with IOS and Android, WindowsPhone, X86 Windows tablet
- Offline storage function
- Swifvel feature to enables easy switching from right to left hand use
- Frees operator's hands to move packages, products or materials
- AI recognition function
- Multy trigger mode (Manual & Automatic & Software command)

Applications

- Retail
- Warehouse
- Inventory management
- Shipping / Receiving
- Event management
- Mobile couponing

Specification

Model No.	GS R1500BT-HW	
Dimensions	L52.3mm×W39.8mm×H43.5mm	
Weight	42g	
Input Voltage	DC5 V±0.15 V	
Battery	280mAh	
Scan Current	345mA	
Low Power Current	3.5mA	
Sensor Type	2D-Cmos Imager	
Sensor pixel	640 × 480 pixels	
Optical Resolution	5mil	
Scan Angle	Skew±50°, Pitch±65°, Roll±35°	
Scan Speed	30 scans/second	
Ambient Light	Max 107,639 lux (direct sunlight)	
Operating Temp	-15° C to 50° C	
Storage Temp	-40°C to 70°C	
Humidity	95% RH, non-condensing at 122° F/50° C	
Minimun Print Contrast	20% MRD measured	
Interface	Bluetooth 4.0 HID, SPP, BLE USB HID, VCP	
Symbologies	Linear: Codabar, Code 11, Code 128, Code 2 of 5, Code 39, Code 93 and 93i, EAN/JAN-13, EAN/JAN 8, IATA Code 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, MSI, GS1 Databar, UPC-A, UPC E, UPC-A/EAN-13 with Extended coupon Code, Coupon GS1 Code 32(PARAF), EAN-UCC Emulation, GS1 Data bar 2D Stacked: Codablock A, Codablock F, PDF417, MicroPDF417 2D Matrix: Aztec Code, Data Matrix, MaxiCode, QR Code, Chinese Sensible(Han Xin) code Postal Codes: Australian Post, British Post, Canadian Post, China Post, Japanese Post, Korea Post, Netherlands Post, Planet Code, Postnet	
Ceritfication	CE, RoHS, FCC	
Accessory	Micro USB cable, lanyard, Stardard Power Adapter PA135-SP, user guide, CD	
Depth of Field	100% U.P.C.	55 - 280 mm (2.1 - 11.0 in)
	5 mil Code 39	61 - 130 mm (2.4 - 5.1 in)
	20 mil Code 39	60 - 380 mm (2.4 - 15.0 in)
	6.7 mil PDF4117	60 - 125 mm (2.4 - 4.9 in)
	10 mil Data Matrix	60 - 130 mm (2.4 - 5.1 in)



Generalscan Electronics Co.; Ltd

Addr: Room A608, 6 Floor, Building 3, Yadi Science Park, Hetai Road, Baiyun District, Guangzhou, China. 510425

Tel: +86-20-31528412

Fax: +86-20-62351535

Email: sales@generalscan.com

Web: www.generalscan.com