

**Wearable 1D Ring Barcode Scanner with BT Dongle**

The GS RD1001BT is combination with R1001BT ring barcode scanner and D100BT bluetooth dongle ,it allow you scan barcode for movement scanning, picking and sorting application with PC platform. You can wear it on your finger to free your hand to handle materials, goods and packages while scanning and D100BT bluetooth dongle with high gain antenna will extend the working range for 20 meters or above.

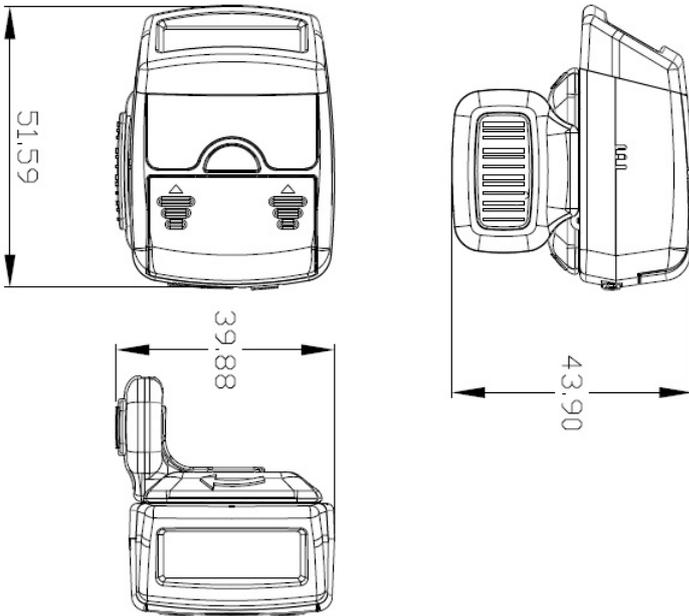
With Master/Slave bluetooth technology , the R1001BT can pair different D100BT bluetooth scanner just with scanning barcode of the D100BT,this feature will dramatically save your pair time and easily switch different working areas.

The optional USB port and RS232 port ,you don't need install any bluetooth driver in your windows, plug and scan.

**Feature**

- ◇ tiny size and easy to wear on the hand
- ◇ High durability and shock resistance that allowing you have low total cost of ownership.
- ◇ Free operator's hands to move package,products or materials,helping to improve efficiency and productivity.
- ◇ Ideal for express logistic,warehousing,tra cability,asset management,shopping mall and supermarket.

## GS D100BT RS232



**Dimensions :** L51.59mm×W39.88mm×H43.9mm  
**Weight :** 50g  
**Input Voltage:**DC5 V±0.15 V  
**Scan Current :** 110 mA  
**Low Power Current :**400uA  
**Shock :**2000G

**Sensor Type:** 1500 line Linear CCD  
**Illumination:** LED 610nm  
**Scan Speed:** 50 scan/second  
**Scan Angle:** Skew±50° , Pitch±65° , Roll±25°  
**Optical Resolution :** 5mil

**Ambient Light :** 0 ft candles (0 Lux)to 10,000 ft candles(110,000Lux)

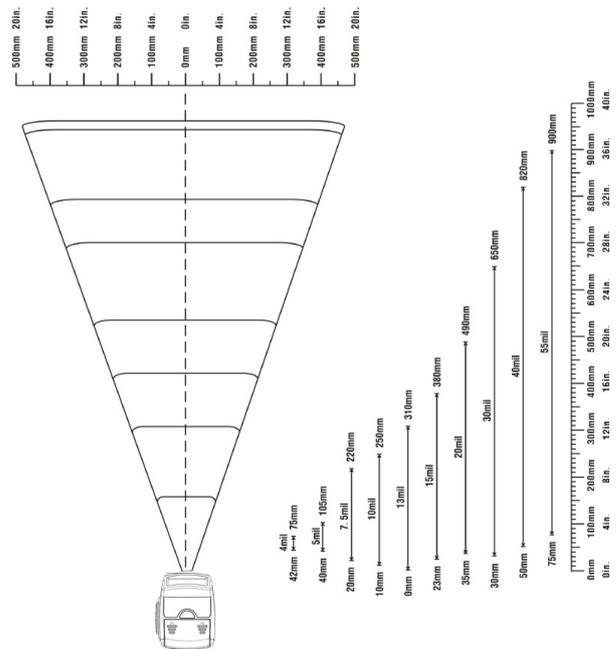
**Operating Temp:** 0° to 50° C  
**Storage Temp:** -40° to 70° C  
**Humidity:** 5%-95% non-condensing  
**Minimun Print Contrast :** 20% MRD measured at 630nm

**Shock :**1500G  
**Interface:** USB 2.0 or RS232 ,Bluetooth Master/ Slave

**Symbologies :**  
**1D:** Codabar, Code 11, Code 32, Code 39, Code 93, Code 128, IATA 2 of 5, Interleaved 2 of 5, GS1 DataBar (RSS), Hong Kong 2 of 5, Matrix 2 of 5, MSI Plessey, NEC 2 of 5, Pharmacode, Plessey, Straight 2 of 5, Telepen, Trioptic, UPC/EAN/JAN

**Accessory :** USB Cable or RS232 Cable  
**Warranty :** 1 year  
**Certification:** CE , ROHS

### Decode Range:



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