



# RT102BT

Wireless Bluetooth Barcode Reader

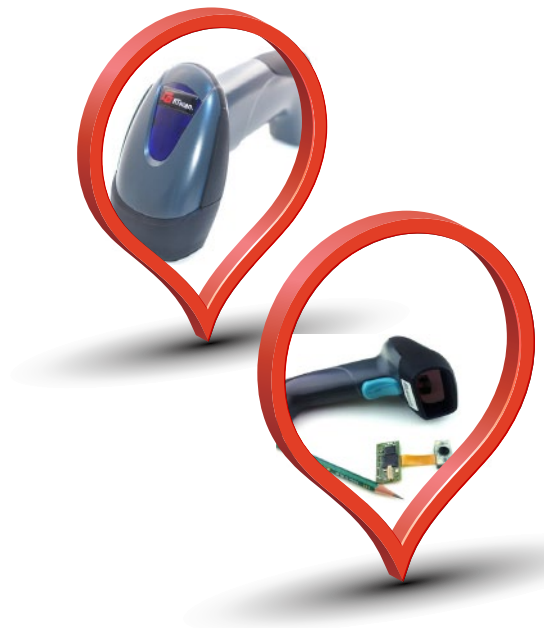
The RT102BT is a wireless barcode reader, communicate by Bluetooth or 433Mhz radio frequency communication(optional),with Bluetooth about 10 meters and with 433Mhz about 300 meters outdoor communication distance .

Readable most 1D barcode, and can be also readable 2D barcode(optional).



## Features:

- Supports Bluetooth or 433MHZ RF wireless communication
- Built-in motion sensor,detect and read the barcode automatically.
- Very comfortable operation design.
- Error rate less than 1/5 million
- Antiknock design:withstand 1.5M drops
- Support most 1D or 2D bar codes
- With reading window from Germany,Scratches-proof



## Specification:

### Electrical

Light Source Type:	650nm Visible laser diode
Operating Power	1.5 W (300mA @ 5 VDC)
Standby Power	0.4 W (80mA @ 5 VDC)
Scanning duration time	15 hours continuously
LED class	Class1:IEC60825-1 IEC/EN62471:2006
Electromagnetic compatibility	CE FCC

### Environmental

Operating Temperature	-20°C to 45°C
Storage Temperature	-20°C to 45°C
Humidity	5% to 85% relative humidity, non-condensing
Light intensity Daylight:	5000lux max
Depth of field	15-600mm

### Scan Performance

Scan Pattern	Single line scan (or Area-imaging if 2D)
Bit error rate:	1/5 million
Resolution	Minimum 0.10mm(4mil)
Reading Speed:	100 times/second
Pitch, Skew	60°, 45°
Mention pattern:	Buzzer indicator
Decode Capability	1D: EAN-8, EAN-13, UPC-A, UPC-E, Code 39, Code 93, Code 128, EAN128, Codabar, Industoal 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI 2D(optional): PDF417, QR Code, DataMatrix, Aztec Code,Maxicode

Warranty	1 year factory warranty
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