



RT102BT

Wireless Bluetooth Barcode Reader

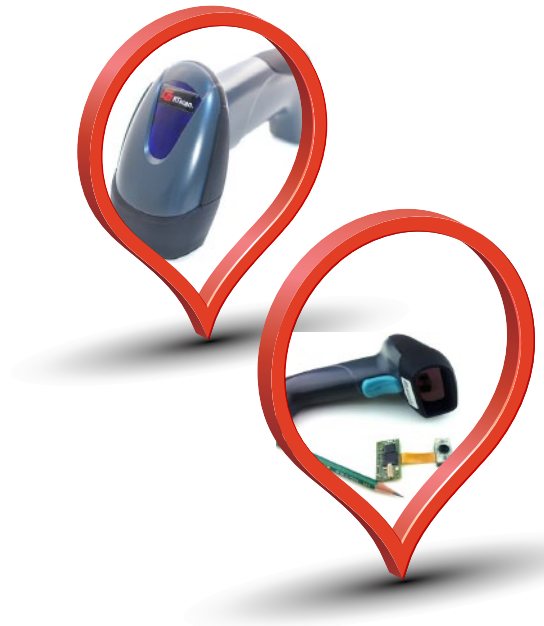
The RT102BT is a wireless barcode reader, communicate by Bluetooth or 433Mhz radio frequency communication(optional),with Bluetooth about 10 meters and with 433Mhz about 300 meters outdoor communication distance .

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

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|-------------------------------|------------------------------------|
| 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

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|-------------------|---|
| 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, Codaber, Industoal 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI 2D(optional): PDF417, QR Code, DataMatrix, Aztec Code,Maxicode |

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| Warranty | 1 year factory warranty |
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