



# CCD WIRELESS BARCODE SCANNER

## RM1702

Red and Blue Led indicator, buzzer and motor shake.  
 High-pixel sensor to read various complicated 1D codes.  
 3-in -1 transmission: Cradle +BT+Type-B Cable.  
 Large capacity battery, can continuous use more than 24hours.  
 Immediate, Auto Memory and Inventory, Memory capacity is 380000 byte.  
 Easy and fast to pairing and uploaded data via cradle.  
 Supports to read 1D screen barcodes, such as mobile phones and computers.  
 The air communication distance is 40-100meters with automatically stored.



### APPLICATION

Mainly used in business, payment, health care, tobacco, some industries

- 1D
- Quick reading
- Plug and play
- Bluetooth
- Automatic scan
- Anti seismic anti falling

## RM1702 TECHNICAL SPECIFICATION

<p><b>OS</b> Windows iOS / Android</p>	<p><b>Image Sensor</b> CCD</p>	<p><b>light source</b> 617nm High brightness LED</p>	<p><b>Scan Mode</b> Handhand (Manual) / Handfree (Automatic)</p>	<p><b>Scan rate</b> 350 scans per second</p>
<p><b>Scan accuracy</b> 0.1mm(4mil)@Code 39, PCS=90%</p>	<p><b>Print Contrast</b> More than 25%</p>	<p><b>Visual Indicator</b> Red and Blue LED light, Buzzer, motor vibration</p>	<p><b>Interfaces</b> HID USB RS-232</p>	<p><b>Transmission Range</b> 2.4G Bluetooth BLE4.0(Optional)</p>
<p><b>Work frequency</b> 2.400GHz-2.480GHz ISM</p>	<p><b>Dimension L x W x H</b> 174*66*95 mm</p>	<p><b>Weight</b> 203g With USB Dongle</p>	<p><b>Case Material</b> ABS+PC TPU</p>	<p><b>Scan Angle</b> Left and right ±55° Front and rear ±55° Rotate 360°</p>
<p><b>Memory Capacity</b> 380000 byte</p>	<p><b>Power parameter</b> Input Voltage 5VDC 5% Working current 70mA (Typical value)</p>	<p><b>Battery Parameters</b> Battery Capacity 2000mAh Charge Mode Wire charging Charge time 5 h Working time 8h continuous scanning</p>	<p><b>Firmware Update</b> Computer online upgrade</p>	<p><b>Scan distance</b> 40-120mm @ Code39 4mil PCS=100% 30-350mm @ EAN 13mil PCS=100%</p>
<p><b>Paired Mode</b> one to one, or one to more (Optional)</p>	<p><b>Safety regulations</b> CE (EN 55032:2015; EN 55035:2017), ROHS BIS EN62368-1:2014+A11:2017 FCC PART 15 CLASS B</p>	<p><b>Environmental parameters</b> Operating Temperature -20 →+60 Working Humidity 5% to 95% relative humidity, non-condensing Storage Temperature -40 →+70 Electrostatic protection ±8 kV Direct discharge Ambient brightness 0-100,000Lux Drop Resistance 2M IP IP52</p>		
<p><b>Decoding Capability</b> 1D UPC/EAN/JAN, UPC-A &amp; UPC-E, EAN-8 &amp; EAN-13, JAN-8 &amp; JAN-13, ISBN/ISSN, Code 39 (with full ASCII), Codabar (NW7), Code 128 &amp; EAN 128, Code 93, Interleaved 2 of 5 (ITF), Addendum 2 of 5, IATA Code, MSI/Plessey, China Postal Code, Code 32 (Italian Pharmacode), RSS 14, RSS Limited, RSS Expanded etc.</p>				

### Optional configuration

- Cradle
- one to more