



# CCD WIRED BARCODE SCANNER

**RM1700**



- Plug and play, easy to operate.
- Decode rate reach 350 times/second.
- High-pixel sensors to read various complicated 1D codes.
- Use Complete dust-proof design to meet more applications.
- Ergonomic design, comfortable operation, it is not easy to fatigue.
- Supports to read screen barcodes, such as mobile phones and computers.
- Blue LED indicator and loud buzzer sound, can quick feedback reading recodes.

## APPLICATION

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

1D	Quick reading	Plug and play	Two color indicator	Automatic scan	Anti seismic anti falling

## RM1700 TECHNICAL SPECIFICATION

<b>OS</b> Windows iOS / Android	<b>Image Sensor</b> CCD	<b>light source</b> 617 high-brightness LEDs	<b>Scan Mode</b> Handhand (Manual) / Handfree (Automatic)	<b>Scan Rate</b> 350scans per second
<b>Scan accuracy</b> 0.1mm(4mil)@Code 39, PCS=90%	<b>Print Contrast</b> 20%(UPC/EAN 100%)	<b>Visual Indicator</b> Red and Blue LED Lights , Buzzer	<b>Interfaces</b> HID USB RS-232	<b>Scan Angle</b> Elevation angle 65° Turn angle 30° Off-angle 55°
<b>Transmission Mode</b> Wired Transmission	<b>Dimension L x W x H</b> 173*66*94 mm	<b>Weight</b> 210g With cable	<b>Cable</b> Standard 1.8M straight	<b>Case Material</b> ABS+PC TPU
<b>Firmware Update</b> Computer online upgrade	<b>Power parameter</b> Input Voltage 5VDC±5% Working current 70mA Typical value	<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	<b>Safety regulations</b> CE (EN 55032:2015; EN 55035:2017), ROHS BIS EN62368-1:2014+A11:2017 FCC PART 15 CLASS B	
<b>Scan distance</b> 40-120mm @ Code39 4mil PCS=100% 30-350mm @ EAN 13mil PCS=100%	<b>Decoding Capability</b> 1D UPC/EAN/JAN, UPC-A & UPC-E, EAN-8 & EAN-13, JAN-8 & JAN-13, ISBNISSN, Code 39 (with full ASCII), Codabar (NW7), Code 128 & 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.			

### Optional configuration

- Scanner bracket**  
Realize handfree scan