



2D WIRED BARCODE SCANNER

RM1860



With dustproof protection.
 Support USB, RS-232 and Virtual serial port.
 Ergonomic design, comfortable operating sense.
 Own technology, the firmware can be updated online.
 Plug and play, not need any driver, easy to operate.
 Read 1D and 2D screen barcodes on mobile and computer.
 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
- 2D
- Quick reading
- Plug and play
- Two color indicator
- Automatic scan
- Anti seismic anti falling

RM1860 TECHNICAL SPECIFICATION

<p>OS Windows iOS / Android</p>	<p>Image Sensor CMOS</p>	<p>Image(Pixels) 640 (H)*480 (v)pixels</p>	<p>light source Aiming: 625 nm LED; illumination:4000K LED</p>	<p>Scan Mode Handhand (Manual) / Handfree (Automatic)</p>
<p>FPS Frame Rate 30fps/s</p>	<p>Scan accuracy 4mil@ Code39</p>	<p>Print Contrast 20%</p>	<p>Visual Indicator Blue LED Light , Buzzer</p>	<p>Interfaces USB keyboard, USB virtual serial port, RS-232</p>
<p>Scan Angle Left and right ±55° Front and rear ±55° Rotate 360°</p>	<p>Field of view 45° horizontal, 34° vertical</p>	<p>Transmission Mode Wired Transmission</p>	<p>Dimension L x W x H 175*66*94 mm</p>	<p>Weight 183g with cable</p>
<p>Cable Standard 1.8M straight</p>	<p>Case Material ABS+PC TPU</p>	<p>Power parameter Input Voltage 5VDC±5% Working current 190mA Typical value Standby current 70mA</p>	<p>Environmental parameters 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>Firmware Update Computer online upgrade</p>	<p>Safety regulations CE (EN 55032:2015; EN 55035:2017), ROHS BIS EN62368-1:2014+A11:2017 FCC PART 15 CLASS B</p>	<p>Scan distance 20-200mm @ EAN 13mil PCS=100% 5-170mm @ QR 20mil PCS=100%</p>		
<p>Decoding Capability 1D UPC/EAN/JAN, UPC-A & UPC-E, EAN-8 & EAN-13, JAN-8 & JAN-13, ISBN/ISSN, 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-Expand, etc. 2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode Dotcode, GS1 DataBar stack, etc. OCR(Chinese ID card and some overseas national certificates)</p>				

Optional configuration
 Scanner bracket
 Realize handfree scan