

2D WIRED BARCODE SCANNER

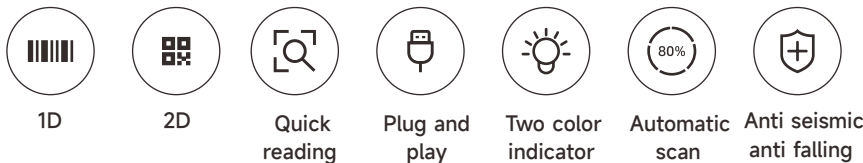


RM1760




















- * Can fast read 1D/ 2D QR codes on screen and paper
- * No screw design, use good ABS material and trigger, more durable
- * Use removeable RJ45-USB interface cable, easy replace
- * Plug and play, support virtual com, RS232, can work with WINDOWS, ios, Andriod etc
- * Idea for POS retail, Supermarket, stores etc.

APPLICATION

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



RM1760 TECHNICAL SPECIFICATION

OS Windows iOS / Android	 Image Sensor CMOS	 Image(Pixels) 640 (H)*480 (v)pixels	 light source Aiming: 625 nm LED; illumination:4000K LED	 Scan Mode Handhand (Manual) / Handfree (Automatic)
FPS Frame Rate 30fps/s	 Scan accuracy ≥ 4mil@ Code39	 Print Contrast ≥ 20%	 Visual Indicator Red and Blue LED Light , Buzzer	 Interfaces USB keyboard, USB virtual serial port, RS-232
 Scan Angle Left and right: ± 55 ° Front and rear: ± 55 ° Rotate: 360 °	 Field of view 32° horizontal, 24° vertical	 Transmission Mode Wired Transmission	 Dimension L x W x H 179*68*94 (mm)	 Weight 203g (with cable)
 Cable Standard 1.8M straight	 Case Material ABS+PC、TPU	 Power parameter Input Voltage: 5VDC±5% Working corrent: 150mA (Typical value)	 Environmental parameters Operating Temperature: -20°C--+ 60°C Working Humidity: 5% to 95% relative humidity, non-condensing Storage Temperature: -40°C--+70°C Electrostatic protection: ±8 kV (Direct discharge) Ambient brightness: 0~100,000Lux Drop Resistance : 2M	
 Safety regulations → CE (EN 55032:2015; EN 55035:2017), ROHS, EN62368-1:2014+A11:2017 FCC PART 15 CLASS B	 Scan distance 20-200mm @ EAN 13mil PCS=100%; 5-170mm @ QR 20mil PCS=100%			

Decoding Capability

1D: EAN13、EAN8、UPC-A、UPC-E0、UPC-E1、Code128、Code39、Code93、CodaBar、Interleaved 2 of 5、Industrial 2 of 5、Matrix 2 of 5、Code11、MSI-Plessey、Standard 2 of 5、Plessey、China Post、Code 16K、GS1 Databar(RSS-Expand, RSS-Limited, RSS-14,GS1 Composite)

2D: QR、PDF417、DataMatrix (ECC200)、Aztec、HanXinCode、Maxicode、Micro QR、Micro PDF417

Optional configuration

-  **Stand Option**
Realize handfree scan