

HN-6278SR

Handheld Barcode Scanner



- Long scanning depth of field, suitable for various reading distances
- Humanized power indicator, clear display of real-time power
- With megapixel, easy to read blur, stain and high-density low-contrast barcode
- Highly integrated structural design, 1.5m drop-proof, solid and durable
- Wireless 100m Bluetooth transmission can realize many to one configuration combined with the base



Model	HN-6278SR
Image Sensor	CMOS
Pixel	1280×1080
Illumination	White LED
Focus	Red LED
Reading Code System	2D: PDF417, QR Code, Data Matrix, Maxicode etc. 1D: Code128, UCC/EAN-128, AIM128, EAN-8, EAN-13, ISBN/ISSN, UPC-E,UPCA,Interleaved 2 of 5, ITF-6, ITF-4, Matrix 2 of 5,Industrial 25, Standard 25, Code39, Codabar,Code 93, Code11, Plessey, MSI-Plessey, RSS-14. RSS-Limited. RSS-Expand etc.
Reading Accuracy	≥3mil
Typical Reading DOF	13mil EAN: 40-550 mm; 3mil Code39: 50-220 mm; 20mil QR: 40-350 mm; 15mil DM: 40-300 mm
Barcode Sensitivity	pitch ±60°; tilt 360°; skew ±60°
Field Angle	horizontal 40°; vertical 30°
Symbolic Contrast	≥20%
Mechanical and Electrical Parameters	
Dimension	93 mm×63 mm×166 mm (L×W×H)
Weight	172 g
Interface Type	Type-C interface
Housing Material	PC+ABS
Prompt Mode	Buzzer, LED
System Interface	USB keyboard, USB virtual serial port,Bluetooth interface
Trigger Mode	key reading, inductive reading and continuous reading
Working Voltage	3.7VDC±10%
Working Current	Standby current :40mA; working current:350mA
Wireless Parameters	
Communication Mode	Bluetooth 5.0
Transmission Distance	100m (Open area)
Battery Capacity	2600mA lithium battery
Charging Time	6 hours
Working Time	12 hours (Press the button to scan 1 time/s)
RAM	8MB (It can store about 100000 standard EAN-13 barcodes)
Environmental Parameters	
Working Temperature	-20~50°C
Storage Temperature	-40~70°C
Relative Humidity	5%~95% (non-condensing)
Drop Height	1.5 m
IP Rating	IP42
Agency Approval	CE FCC RoHS

