

HN-3578SR

Handheld Barcode Scanner



- New main control chip and independent image decoding technology--read more efficiently
- Intelligent white auxiliary light & soft green aiming indicator light for a comfortable and convenient scanning experience
- Supports vibration alerts for use in noisy or silent-required environments
- Highly-integrated structural design, 1.8 meters fall-proof, solid and durable



Model	HN-3578SR
Image Sensor	CMOS
Pixel	640×480
Illumination	White LED
Focus	Green LED
Symbologies	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.
Resolution	≥3mil
Typical DOF	13mil EAN: 30 mm-300 mm 5mil Code39: 20 mm-170 mm 20mil QR: 20 mm-200 mm 15mil DM: 15 mm-120 mm 6.7mil PDF417: 25 mm-150 mm
Scan Angle	pitch ±60°; tilt 360°; skew ±60°
FOV	horizontal 40°; vertical 30°
Symbol Contrast	≥20%
Mechanical and Electrical Parameters	
Dimension(mm)	91.5 mm×70.3 mm×162.5 mm (L×W×H)
Weight	188 g
Interface	RJ-45 interface
Housing Material	PC+ABS
Notification	Buzzer, LED
System Interface	RS-232 serial port, USB keyboard, USB virtual serial port
Trigger Method	key reading, inductive reading and continuous reading
Working Voltage	5VDC±10%
Working Current	Standby current :40mA; working current:255mA
Specifications	
Communication Mode	Bluetooth 5.0
Transmission Distance	100m (Open Area)
Battery Capacity	3200mA Lithium Battery
Charging Time	6 Hours
Working Hours	12 Hours (Press to Scan 1 Time/Sec)
Memory Capacity	8MB (Stores approx. 10,000 Standard EAN-13 Barcodes)
Environment Parameter	
Working Temperature	-20~50°C
Storage Temperature	-40~70°C
Humidity	5%~95% (non-condensing)
Drop Specification	1.8 m
IP rating	IP42
Certificates	CE FCC RoHS

