

N101 2D Handheld Barcode Scanner

- The scanner with the latest mainboard and image scanning technology, which can greatly improve the speed of decoding.
- The hardware adopts the highly integrated design plant to comprehensively ensure the product are solid and durable.
- Intelligent infrared and aiming auxiliary system for a comfortable and convenient scanning experience.
- Accord with the ergonomic case design.
- Plug and play interface, which can be quickly used with other host devices.



Smooth scanning



Comfortable grip



Specification

Parameter Scanning	
Image Sensor	CMOS
Pixel	640x480
Illumination	red LED
Focus	red LED
Barcode Scanning Type	2D: PDF417, QR Code, Data Matrix, HanXin, Maxicode, Postal Codes etc 1D: Code128, UCC/EAN-128, AIM128, EAN-8, EAN-13, ISBN/ISSN, UPC-E,UPC-A,Interleaved 2 of 5, ITF-6, ITF-4, Matrix 2 of5,Industrial 25, Standard 25, Code39, Codabar, Code 93, Code 11, Plessey, MSI-Plessey, RSS-14, RSS-Limited, RSS-Expand etc.
Resolution Scanning	≥4mil
Classical DOF Scanning	5mil Code39: 20mm-150mm 13mil ENA: 30mm-300mm 6.7mil PDF417: 25mm-130mm 10mil DM: 15mm-100mm 20mil QR: 15mm-210mm
Barcode sensibility	Pitch±60° Tilt±360° Skew±60°
FOV	Horizontal: 32°, vertical: 25°
Relative Contrast Value	≥20%
Physical Parameter	
Dimension(mm)	83 (D) *67 (W) *175 (H)
Weight	128 (g)
Scanner Interface	RJ-45 crystal head
Housing Materials	PC+TPU
Promoting Mode	Buzzer, LED Indicator
Host Port	RS-232 Serial Port, USB Keyboard, USB Virtual Serial Port
Trigger Method	Manual keystroke, automatic induction,Continuous Recognition
Electrical Parameter	
Operating Voltage	5VDC±10%
Operating Current	Standby: 100mA; Work: 230mA
Power	Standby: 0.5W; Work: 1.15W
Environment Parameter	
Operating Temperature	-20℃~+50℃
Storage Temperature	-40℃~+70℃

Contact Dealer:

elePOS
Tel: 0208 472 6661
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Relative Humidity	5%~95% (No Condensation)
ESD	±15 kV Air Discharge, ±8 kV Direct Discharge
Anti-shock Ability	1.5 m
Protection Grade	IP42
ISO	CE, FCC, ROHS
Accessory List (Optional)	
Cable	USB: use to connect the scanner to the information receiving host RS-232: use to connect the scanner to the information receiving host
AC Adapter	5V, coordinate with RS-232 cable to power the scanner
Test Condition	Environment temperature=23℃ Environment illumination=300LUX DOF scanning depends on the resolution, contrast and illumination of barcode.

