

N130BT

Handheld Barcode Scanner



Features

- High-performance hardware independent decoding technology
- Long scanning depth of field, suitable for various reading distance
- Quickly read all kinds of barcodes: accurately read blur and low contrast barcodes
- Highly integrated structure design, 1.5m drop proof, solid and durable
- Wireless long range Bluetooth transmission, many to one configuration can be achieved when used with the base
- Automatic switch button and self sensing scanning mode to free hands and double the efficiency



CMOS Scanner



Compatible with multiple systems
Easy to scan



Bluetooth Transmission
Stable Connection



Auto Continuous Scanning
Simple Operation

Specification

Items	Specifications
	Image Sensor CMOS
	Pixels 640×480
	Lighting White LED
	Focus Red LED
Scanning Parameters	Recognizing Code 2D: PDF417, QR Code, Data Matrix (ECC200), HanXin, Maxicode, Postal Codes, 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.
	Recognizing Precision ≥3mil
	5mil code 39: 20-170mm; 20mil code 39: 20-400mm 13mil EAN: 30mm-350mm;
	※Recognition DOF 20mil QR: 20-200mm; 10mil DM: 15-120mm; 6.7mil PDF417: 25-150mm
	Barcode Sensitivity Pitch ±60°; Tilt 360°; Skew ±60°
	FOV Horizontal: 40°, Vertical: 30°
	Relative Contrast Value ≥20%
	RAM 8MB (capable of storing the data of about 100,000 EAN-13 barcodes)
	Dimensions 93×63×166
	Weight 171g
Physical Parameters	Interface Type Type-C interface
	Housing Material PC+ABS
	Prompt Method Buzzer, LED indicator
	System Interfaces USB keyboard, USB virtual serial interface, Bluetooth interface
	Trigger Method Trigger mode, sense mode
	Communication Mode Bluetooth 5.0
	Transmission Distance 30m (Open area), 100m (when working with charging cradle)
Wireless Parameters	Battery Capacity 2600mA Lithium battery
	Charging Time 6 hours
	Working Time 12 hours (Key scanning 1 time/s); 43,200 reads
	Working Voltage 3.7VDC ±10%
	Working Current Standby: 40mA; Working: 130mA
Electrical & Environmental Parameters	Working Temperature -20~50°C
	Storage Temperature -40~70°C
	Relative Humidity 5%~95%(Non-condensing)
	Electrostatic protection ±8Kv(Contact discharge); ±15Kv(Air discharge)
	Drop Test 1.5m
	Protection Class IP42
	Agency Approval CE, FCC, RoHS
	Accessories (Optional) Charging cradle
	Environmental Temperature=23°C; Environmental Illumination=300LUX
	※Test Conditions Incandescent lamp; Recognition DOF depends on the print resolution of barcode, contrast value and environmental illumination



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Xiamen Hanin Co.,Ltd.

Address: 1-5F, NO.8, Gaoqi South 12th Road, Xiamen, China

Telephone: +86-(0)592-5885993 (English)

E-mail: overseas@hpert.com

Website: www.hpert.com

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