

# N130BT-PLUS

## 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 100-meter 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	
Scanning Parameters	Image Sensor	CMOS
	Pixels	640×480
	Lighting	White LED
	Focus	Red LED
	Recognizing Code	2D: PDF417, QR Code, Data Matrix, HanXin, Maxicode ,Postal Codes etc 1D: Code128, UCC/EAN-1 28, AIM128, EAN-8, EAN-1 3, ISBN/ISSN, UPC-E,UPCA, Interleaved 2 of 5, ITF-6, ITF-4, Matrix 2 of5,Industrial 25, Standard 25, Code39, Codabar, Code 93, Code11, Plessey, MSI-Plessey, RSS-14. RSS-Limited. RSS-Expand etc.
	Recognizing Precision	≥3mil
	※Recognition DOF	5mil code 39: 20-170mm; 13mil EAN: 30mm-350mm; 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%
Physical Parameters	Dimensions	93×63×166
	Weight	171g
	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	Key reading, inductive reading and continuous reading
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 (Key scanning 1 time/s)
Electrical & Environmental Parameters	Working Voltage	3.7VDC±10%
	Working Current	Standby: 40mA; Working: 130mA
	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)	Bluetooth Adapter
※Test Conditions	Environmental Temperature=23°C; Environmental Illumination=300LUX Incandescent lamp; Recognition DOF depends on the print resolution of barcode, contrast value and environmental illumination	