

# **XL-9221B**

## **2D Bluetooth Barcode Scanner**

2.4G+Bluetooth double modes

Mini USB receiver, plug and play

Wired and wireless modes communication



1D/2D



Mobile payment



32-bit



Plug and play



2.4G



Bluetooth

### **Features**

- ◆ 4mil scan precision, firmware support upgrade on-line
- ◆ 2.4G & Bluetooth mode, easy to operate
- ◆ Reading standard 1D&2D barcodes from screen & paper
- ◆ Micro USB cable charging, large capacity battery, continuous working for 16 hours
- ◆ Big storage of 40,000 EAN 13 codes

### **Applications**



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# XL-9221B

## Technical Parameters

Performance Parameter	
Light Source	White LED (Lighting)
CPU	MIPS @1GHz
Image Sensor	CMOS
Image size	640x480 pixels
Precision	4 mil
Depth of Scan Field	20~220mm (13mil PCS90%)
Scensitivity	Roll:360° Skew:±65°, Pitch:±55°
Wireless Performance	2.4G: 100M distance(open space); Bluetooth(4.0 HID): 10M distance(open space)
Scan Speed	30fps/s
Memory capacity	Up to 520,000 characters (40,000 EAN 13 barcodes)
Scan Mode	Manual & Continuous
Decoding Capability	1D: UPC-A; UPC-E; EAN-8; EAN-13; Code39; Codabar; Code128; Interleaved 2 of 5; Industrial 2 of 5; Matrix 2 of 5; Code 93; UCC/EAN 128; Code 11; MSI; UK/Plessey ; ISBN/ISSN; Gs1 Databar Expanded; GS1 Databar; GS1 Databar Limited. 2D: QR code; PDF 417; Datamatrix

Other Parameters	
Dimension	Scanner: L × W × H:170mm × 73mm × 102mm    Receiver: L × W × H:19mm × 14mm × 6mm
Weight	200g
Material	ABS+PC
Battery	Rechargeable lithium battery, 2200 mAh, 16 hours (continuous working )
Current (Working)	110MA (Operating current), 35MA (Static current), <1uA(Standby current)
Support Interface	USB, USB-VCP(2.4G& micro USB cable mode)
Charging Mode	Micro USB charging , DC5V (charging voltage), 4.5 hours (charging time)
Communication mode	2.4G, bluetooth, micro USB cable
Indicator	Double LED Indicator and Buzzer
Temperature (Operating)	-10°C~50°C
Humidity	5% to 95% (non-condensing)
Temperature (Storage)	-20°C~60°C
Light Levels	0~100,000 Lux

\*XL-9221B-12/22B-V.1.0.0