



XL-9621D

2D Wireless Barcode Scanner

New Design Concept
Strong Compatibility
Independent Core Technology



1D/2D



Mobile payment



32-bit ARM



Red LED



640x480 Pixels

Features

- Light industrial rugged housing, withstand drop of 1.5m
- 640x480 pixels high level image sensor, easy and quick reading barcodes
- Transmission distance in open space: 2.4G 100m, BT 10m
- Compact size fit for all kinds of applications
- Buzzer and blue LED light indicator, clear scanning feedback



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XL-9621D

Technical Parameters

Performance Parameters

CPU	32bit ARM
Light Source	White LED (Lighting) Red LED (Aiming)
Scan Mode	Manual & Automatic
Image Sensor	CMOS
Resolution	640x480 Pixels
Scanning Speed	60 FPS
System Supported	Android/Windows/Linux/IOS
Minimum Resolution	≥3mil
Scanning Angle	Rotate 360°, inclination 65°, elevation 60°
Depth of Field	50~390mm (13mil Code39)
Decoding Capability	1D: Codabar, Code11, Code39, Code32, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Code93, Code128, GS1-128, UPC-A, UPC-E, EAN 8, EAN 13, GS1 DataBar (RSS14), GS1 DataBar Limited, GS1 DataBar Expanded, etc 2D: PDF417, Micro PDF417, QR Code, Micro QR, Data Matrix, Aztec Code



Physical Parameters

Size	Scanner: 147.7x90.6x62.8 (mm) Receiver: 15x6x19 (mm)
Weight	Scanner:185g Receiver: 1.6g
Material	ABS+PC
Input Voltage	DC 5V
Working Current	250mA
Stand-by Current	<90mA
Indicator	LED indicator light, buzzer
Interface	USB,USB-VCP
Charging Way	Charging with Type-C cable
Standby Time	6 Months (Dormant state)
Charging Time	4.5H
Continuous Battery Life	27H
Battery	Replaceable & Rechargeable lithium battery, 2600mAh
Receiver Interface	USB

Other Parameters

Communication Methods	2.4G wireless communication, Bluetooth wireless communication
Communication Distance	2.4G mode: 150m (Open space) Bluetooth mode: 10m (Open space)
Humidity (Operating)	Relative humidity 5%~95% (No condensation)
Temperature	Operating Temperature: -10°C~50°C Storage Temperature: -20°C~60°C
Light Source	0~5,000Lux (Fluorescent), 0~100,000Lux (Sunlight)

*XL-9621D-22/07/26B-V1.0.0

