

XL-9600

2D Wireless Barcode Scanner

Light and compact design

Strong compatibility, plug and play

Read various barcode types



1D/2D



Mobile payment



32-bit ARM



2.4G



Bluetooth



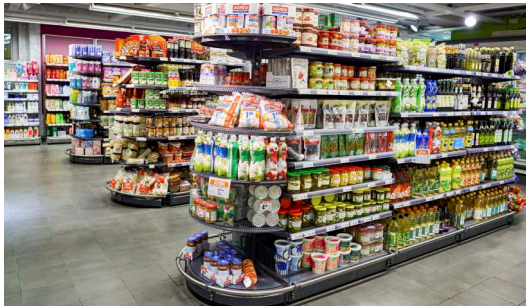
Red LED



640x480 Pixels



Applications



Features

- Buttons withstand up to 2 million presses.
- Supports online firmware updates with responsive after-sales support.
- Built-in storage, compatible with 40,000 EAN-13 barcodes.
- Clear LED indicator and loud buzzer, easy to get scanning feedback
- Powerful decoding performance, efficiently reads colored, smudged and blurry barcodes.

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XL-9600

Technical Parameters

Performance Parameters

CPU	32bits ARM
Light Source	White LED (Lighting) Red LED (Aiming)
Scan Mode	Manual & Automatic
Image Sensor	CMOS
Resolution	640x480 Pixels
Scan Speed	60 FPS
Scan Precision	≥3mil
Depth Of Field	60~360mm (13mil code39)
Scanning Angle	Rotate 360°, inclination 65°, elevation 60°
System Supported	Android / Windows / Linux / IOS
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: 163x68x84 (mm) 2.4G dongle: 15x6x19 (mm)
Weight	Scanner: 175g±10g 2.4G dongle: 1.6g
Case Material	ABS+TPU
Input Voltage	DC 5V
Working Current	250mA
Standby Current	<1uA
Indicator	LED Indicator light, buzzer
Interface	USB
Charging Mode	Micro USB cable charging
Standby Time	6 Months (Dormant state)
Continuous Battery Life	16H
Battery Capacity	Replaceable & Rechargeable lithium battery, 2600mAh

Other Parameters

Communication Methods	2.4G wireless communication, Bluetooth wireless communication
Communication Distance	2.4G mode: 100m (Open space) Bluetooth mode: 10m (Open space)
Humidity	5% to 95% (Non-condensing)
Temperature	Operating Temperature: -10°C~50°C Storage Temperature: -20°C~60°C
Resistance To Ambient Light	0~5,000Lux (Fluorescent), 0~100,000Lux (Sunlight)

*XL-9600-22/07/26B-V1.0.0