



**LOGON
SYSTEMS**



**LS 2D WI - Fi
Barcode scanner**

Model : LS-W8X



As a high-performance 2D Wi Fi CMOS barcode scanner, LS - W8X has the features of high scanning speed and accuracy, stable scanning and easy to use. It has several built-in interfaces such as it works in 3 in 1 mode :usb wired + 2.4g wireless + Bluetooth also it has Large capacity battery of 2000 MAH , continuously work for 8-10 hours after fully charged. It's suitable for wharf, airport, commerce, logistics, medical service, etc.

FEATURES

- Ergonomic design
- Convenient and easy to use
- Multiple built-in interface, USB / WI fi / Bluetooth interface for choice;
- Fast and accurately decode all standard 2D bar codes;
- Good anti-shock performance;
- Service life of button reaches up to 7 million times
- Suitable for supermarket, mall, shops, post office, warehouse etc to use.



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TECHNICAL PARAMETERS

Light source	CMOS
Charging Time	2 - 3 Hrs
Working Distance	Approximately 25 Meters
Barcode Supported Symboligies	2D : PDF417, QR Code (QR1/2, Micro), Data Matrix (ECC200, ECC000, 050, 080, 100, 140), Chinese Sensible Code, etc 1D : Code128, UCC/EAN-128, AIM128, EAN-8, EAN-13, ISBN/ISSN, UPC-E, UPC-A, Interleaved 2 of 5, ITF-6, ITF-4, Matrix 2 of 5, Industrial 25, Standard 25, Code39, Coda bar, Code 93, Code 11, etc
Scan per charge	25000 times
Depth of scan field	Code 39 40mm~165mm(5mil) Ean-13 50mm~365mm(13mil) Data Matrix 35mm~115mm(10mil) QR Code 35mm-145mm (15mil) PDF 417 45mm-115mm(6.67mil)
Scan angle	Yaw (Skew) 45° & Pitch60°
Battery capacity	2000 MAH
Decode speed	5 in / s (12.7 cm)

ELECTRICAL /MECHANICAL PARAMETERS

Working Voltage	3.3 VDC $\pm$ 5%
Current	working 230mA Standby : 3.4mA (RS232) , 54.0mA (USB)
Rated power consumption	186 mW
Operating temperature	-20°C - 45°C
Storage temperature	--20°C - 45°C

ENVIRONMENTAL PARAMETERES

Operating humidity	5% - 85%
Shock resistance	Pass 1.5m free fall test
Electromagnetic interference	According to EN8001,Par1 standard
Dustproof waterproof	According to IEC529,IP42 standard
Scanner size	L*W*H : 165*65*90 mm
Weight	220gm (without cables)
Shell material	ABS+PVC+PC
Color	Black / grey
Accessories	Charging cable , Manual & Wi - Fi Receiver

PACKAGING DETAILS

- Single Package Size: 185*125*120mm
- Single Gross Weight: 0.6kg
- Standard List: Desktop Scanner*1, Cable *1, Manual *1, Box *1.

