OCBS-W230: High Speed Bluetooth Wireless Portable 2D Barcode Scanner

parameter:

Aim at the light source	617 nm LED
Lighting source	625 nm LED
Scanning angle	39 ° (H) × 25 ° (V)
Rotation angle	0 ~ 360 °
Elevation angle	± 65 °
slope	± 60 °
Print contrast	More than 25%
1D	UPC / EAN, UPC / EAN with supplementals, BooklandEAN, ISSN, UCC Coupon Extended Code, Code128, GS1-128, ISBT 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 32, Code 93, Code11, Matrix 2 Of 5, Interleaved 2 of 5, Discrete 2of 5, Codabar, MSI, Chinese 2 of 5, GS1 Data Barvariants, Korean 3 of 5, ISBT Concat
2D	PDF417, MicroPDF417, Composite Codes, TLC-39, Data Matrix, Maxicode, QR Code, MicroQR, Aztec
interface	USB
Communication distance	433mhz: inside: 100m; outside: 300m (max) Bluetooth: internal: 10m; outside: 20m (max)
Operating temperature	10 ° C to 45 ° C
Storage temperature	-20 ° C to 65 ° C
Working humidity	5% -85%
Storage humidity	5% -95%
Durability	Can withstand the impact of 1.8 meters high fall to the concrete floor
input power	DC 5V, 350mA
illumination	Internal: 3.000 LUX max; outdoor sun: 86000LUX max
EMC	EN50081, par1 standard
FCC	EN50082, par1 standard
IP rating	IP42

Decoding range			
Typical performance *		Typical working range	
		HD focus range	
Barcode type	Symbol density	near	far
Code 39	5.0 mil	5mm	90mm
100% UPCA	13.0 mils	8mm	200mm
Code 39	20.0 mils	8mm	250mm
PDF 417	6.8 mil	5mm	95mm
Data matrix	10.0 mils	5mm	110mm
QR code	20.0 mils	10mm	150mm
Resolution No. 1D No. 39	2.8 mil (0.071 mm)		
Resolution 2D data matrix	4.8 mil (0.122 mm)		
material	ABS + PC		

size	95x65x155mm
net weight	160g
Inner box size:	18.2 x 11.7 x 11.2 cm
Inner box weight:	374g

OCOM
At your side

Wireless2D Bacode Scanner

OCBS-W230

CE FC

Wireless communication distance outdoor 300m, indoor 100m

Soft plastic cover to protect the lens and outline greatly enhances the anti-drop performance.

Barcode on computers' and mobile phones' screen can be scanned

No drive, plug and play; can store more than 50,000 pieces of data;

Multiple scanners can be connected to one receiver.
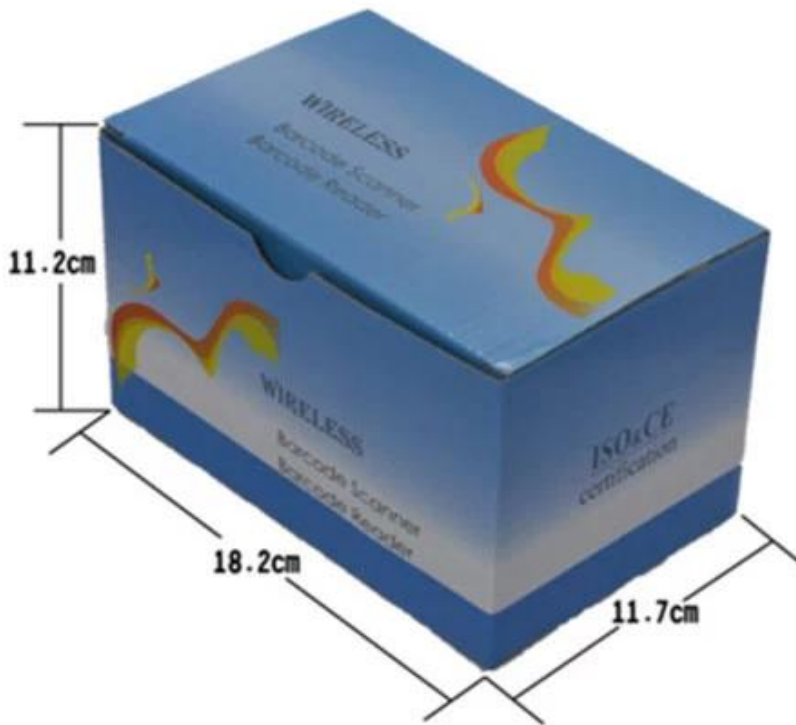
Bookstore

Supermarket

Pharmacy

Warehouse

Restaurant

Clothing store

65mm

155mm

95mm

11.2cm

18.2cm

11.7cm

▌▌▌ Parameter

Physical Characteristics	
Dimension	95x65x155mm
Material	ABS+PC
Net Weight	160g

Optical Performance	
Aiming Light Source	617 nm LED
Lighting Light Source	625 nm LED
Scanning Angle	39° (H) x 25° (V)
Rotation Angle	0 - 360°
Elevation Angle	± 65°
Tilt Angle	± 60°
Print Contrast	Higher than 25%
1D	UPC/EAN, UPC/EAN with supplementals, BooklandEAN, ISSN, UCC Coupon Extended Code, Code128, GS1-128, ISBT 128, Code 39, Code 39 FullASCII, Trioptic Code 39, Code 32, Code 93, Code11, Matrix 2 of 5, Interleaved 2 of 5, Discrete 2of 5, Codabar, MSI, Chinese 2 of 5, GS1 DataBarvariants, Korean 3 of 5, ISBT Concat
2D	PDF417, MicroPDF417, Composite Codes, TLC-39,Data Matrix, Maxicode, QR Code, MicroQR, Aztec
Interface	USB
Communication distance	Inside: 100m; Outside: 300m (Max)
Operating Temperature	-10℃ - 45℃
Storage Temperature	-20℃ - 65℃
Operating Humidity	5%-85%
Storage Humidity	5%-95%
Durability	Withstands multiple 1.8m drops to concrete
Input Power	DC 5V, 350mA
Lumination	Inside: 3.000 LUX max; Outside sunlight: 86000LUX max
EMC	EN50081, par1 standard
FCC	EN50082, par1 standard
IP Grade	IP42

DECODE RANGES			
Typical Performance*		Typical Working Ranges	
		HD Focus Range	
Bar Code Type	Symbol Density	Near	Far
Code 39	5.0 mil	5mm	90mm
100% UPCA	13.0 mil	8mm	200mm
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Data Matrix	10.0 mil	5mm	110mm
QR Code	20.0 mil	10mm	150mm
Resolution 1D Code 39		2.8 mil (0.071mm)	
Resolution 2D Data Matrix		4.8 mil (0.122mm)	

▌▌▌ Quality Assurance:

OCOM is dedicated to providing most cost-effective products and services with highest quality that will meet customers' satisfaction.

Since the establishment, OCOM has been sticking strictly to the standard and requirements of ISO9001: 2000 in the processes of research, design, manufacturing and services.

OCOM's products have passed CE, FCC, TUV, RoHs and other certifications.

We make strictly IQC, IPQC and OQC inspection per industrial standard. All the products must pass 24-48 hours aging test before shipment. Some designated models can have as long as 24 months warranty.

Test Equipments:

✓ Indicates information has been verified onsite by a certification specialist

Test Equipment and Facilities

Verified	Machine Name	Brand & Model No.	Quantity
✓	Ageing Tester	No Information	6
✓	Withstand Voltage Tester	CC2670A	1
✓	Oscilloscope	TBS1102	1
✓	DC Power Supply	PS-305DM	6
✓	Digital Torque Meter	HP100	1
✓	Calliper	GUANGLU	2
✓	Multi-meter	VC890D	7
✓	Test Computer	No Information	13

Verified by TUV on 2013.7.15

Certification:
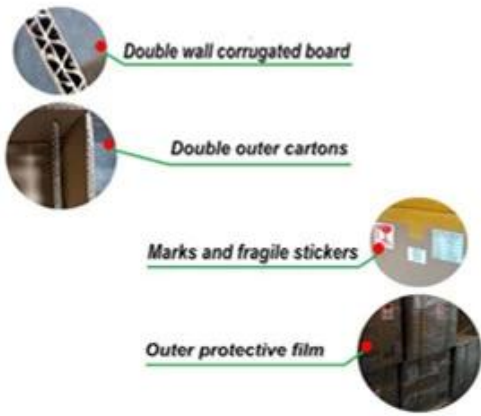

Warranty and After Sales:

▸ All products' warranty are not less than 12 month, some models even up to 24 months warranty.

▸ Spare parts will be provided for mass orders for customers' local maintenance.

▸ Any product found to be defective within 30 days of shipment shall be deemed Dead on Arrival (DOA). DOA products will be advance replaced and shipped via express.

▸ Have distributors or authorized agents in the main market who can provide local repair and replacement services.

▸ Professional CRM management insures fast respond for customer's enquiries and orders tracking.

▸ Sales with many years experience in foreign trade, proficient in foreign languages and strong sense of responsibility.

▸ 7*24 hours online, responds with 12 hours in working days, and within 24 hours for rest days.

Packing and Shipment:

Double wall corrugated board

Double outer cartons

Marks and fragile stickers

Outer protective film

DHL SUPPLY CHAIN

FedEx

UPS

TNT

EMS

中国邮政 CHINA POST

WIRE TRANSFER

WESTERN UNION

MoneyGram.

secure payment

LC

AliExpress

PayPal

Trade Assurance

Customers Reference

Over the years, OCOM keep efforts on marking "OCOM" as an internationally recognized brand, and we have estabilshed goods relationship with our customers and have friendly communication with each other.

similar product

Sweepers	Http://www.ocominc.com/products/2D-Barcode-Scanner.htm
Wireless bar code scanner	Http://www.ocominc.com/products/Wireless-Barcode-Scanner.htm
Handheld laser bar code	Http://www.ocominc.com/products/Handheld-Laser-Barcode-Scanner.htm
Omnidirectional bar code	Http://www.ocominc.com/products/Omni-Directional-Barcode-Scanner.htm
CCD bar code scanner	Http://www.ocominc.com/products/CCD-Barcode-Scanner.htm

OCOM product portfolio:

Thermal printer	Http://www.ocominc.com/products/thermal-receipt-printer.htm
Bar code label printer	Http://www.ocominc.com/products/Barcode-label-printer-2.htm
Dot matrix printer	Http://www.ocominc.com/products/Dot-matrix-printer-2.htm
Sweepers	Http://www.ocominc.com/products/Barcode-Scanner.htm
Data collector	Http://www.ocominc.com/products/Data-Terminal.htm
Portable POS terminal	Http://www.ocominc.com/products/Portable-POS-Terminal.htm
One machine POS machine	Http://www.ocominc.com/products/All-in-one-POS-Machine.htm
POS monitor	Http://www.ocominc.com/products/POS-Monitor.htm
POS keyboard	Http://www.ocominc.com/products/POS-Keyboard.htm
Customer display	Http://www.ocominc.com/products/Customer-Display.htm
drawer	Http://www.ocominc.com/products/Cash-Drawer.htm
Money counter	Http://www.ocominc.com/products/Money-Counter.htm
Magnetic card reader author	Http://www.ocominc.com/products/Card-Reader-Writer.htm
Barcode scaling	Http://www.ocominc.com/products/Electronical-Scale.htm
other	Http://www.ocominc.com/products/Other.htm

TRADE ASSURANCE

- 100% money refund for Late shipment&Quality problem
- Guarantee on-time delivery
- Third-party pre-shipment quality inspection (Optional)
- No transaction commission charged
- The HIGHESTassurance amount guaranteed by alibaba

  in the Auto-ID and POS industry .

OCOM Technologies Limited is a professional supplier specialized in POS and Auto-ID applications. Our products portfolio covers , Thermal Printer, Barcode printer,Dot Matrix Printer， Barcode Scanner, Magnetic Card Reader, Data Collector, POS Terminal, and other IOT products.

We have FCC, CE, RoHS, and other certifications. We have sell our products to West Europe, North American, Africa, Asia-Pacific and other countries.

OCOM has professional teams including marketing, R&D, quality control, production and sales service. All of the sales representatives have 3 to 10 years experience in international trading, which help us to meet the customers' needs.

OCOM have been sticking to the quality system of ISO9001:2008. We conduct strict IQC, IPQC and OQC inspection in every industrial procedure. Based on our strong capacity, the normal lead time for main products is about 3 to 7 days even for bulk order.

You can find more information of us at: www.ocominc.com,

Together we quest for the best.

Why you choose us?

Our Commitment to Your Success

Contact us

Any queries, please contact us immediately, big supprise is waiting for you.

Sales Center:

Address: 4/F, Block 10, Zhongxing Industrial Park, Chuangye Road, Nanshan
District, Shenzhen 518054, China
Website: www.ocominc.com www.possolution.com.cn;
E-mail: sales15@ocominc.com
Tel: 0086.755.86053207-815;
Fax: 0086.755.86053207-868;
QQ: 210852908;
Wechat: ocomsales15;
Whatsapp: +0086.189.4879.9080;