

## OCBs-W230: scanner de código de barras de alta velocidade sem fio Bluetooth 2D portátil

parâmetros:

fonte de luz com o objetivo	617 nm LED		
iluminação	625 nm LED		
ângulo de varredura	39 ° (A) × 25 ° (V)		
Ângulo de rotação	0 ~ 360 °		
elevação	± 65 °		
ângulo de inclinação	± 60 °		
contraste de impressão	Mais do que 25%		
1D	UPC / EAN, UPC / EAN com Suplementos, BooklandEAN, ISSN, UCC Coupon Extensão Código, Code128, GS1-128, ISBT 128, Código 39, Código 39 Full ASCII, Trioptic Code 39, Code 32, Code 93, code11, Matrix 2 de 5, Intercalado 2 de 5, Discrete 2 of 5, Codabar, MSI, chinês 2 de 5, GS1 Dados Barvariants, coreano 3 de 5, ISBT Concat		
2D	PDF417, MicroPDF417, códigos compostos, TLC-39, Data Matrix, Maxicode, QR Code, MicroQR, Aztec		
interface	USB		
distância de comunicação	433MHz: inside: 100m; exterior: 300m (máximo) Bluetooth: Interno: 10m; exterior: 20m (máximo)		
temperatura de operação	-10 °C -45 °C		
A temperatura de armazenamento	-20 °C -65 °C		
umidade	5% -85%		
umidade de armazenamento	5% -95%		
durabilidade	Ele pode suportar o impacto de queda a 1,8 metros acima do chão de concreto		
potência de entrada	DC 5V, 350mA		
iluminação	Interno: 3.000 máxima LUX; sol ao ar livre: máxima 86000LUX		
EMC	EN50081, par1 padrão		
FCC	EN50082, par1 padrão		
classificação IP	IP42		
faixa de decodificação			
Desempenho típico *		gama de funcionamento típica	
		HD Faixa de Foco	
Tipo de código de barras	densidade símbolo	perto	longe
código 39	5.0 mil	5 milímetros	90 milímetros
100% UPCA	13,0 mil	8 milímetros	200 milímetros
código 39	20,0 mil	8 milímetros	250 milímetros
PDF 417	6,8 mil	5 milímetros	95 milímetros

Data Matrix	10,0 mil	5 milímetros	110 milímetros
código bidimensional	20,0 mil	10 milímetros	150 milímetros
No. 39 resolução 1D	2,8 milésimos de polegada (0,071 milímetro)		
matriz de dados resolução 2D	4,8 milésimos de polegada (0,122 milímetro)		
material	ABS + PC		
tamanho	95x65x155mm		
peso líquido	160g		
Dentro do tamanho da caixa:	18,2 × 11,7 × 11,2 centímetros		
peso caixa interna:	374g		





## Wireless2D Barcode Scanner

OCBS-W230



Product Picture



Features:

**Reliable with good price**

▼ **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.



Application place





Bookstore



Supermarket



Pharmacy



Warehouse



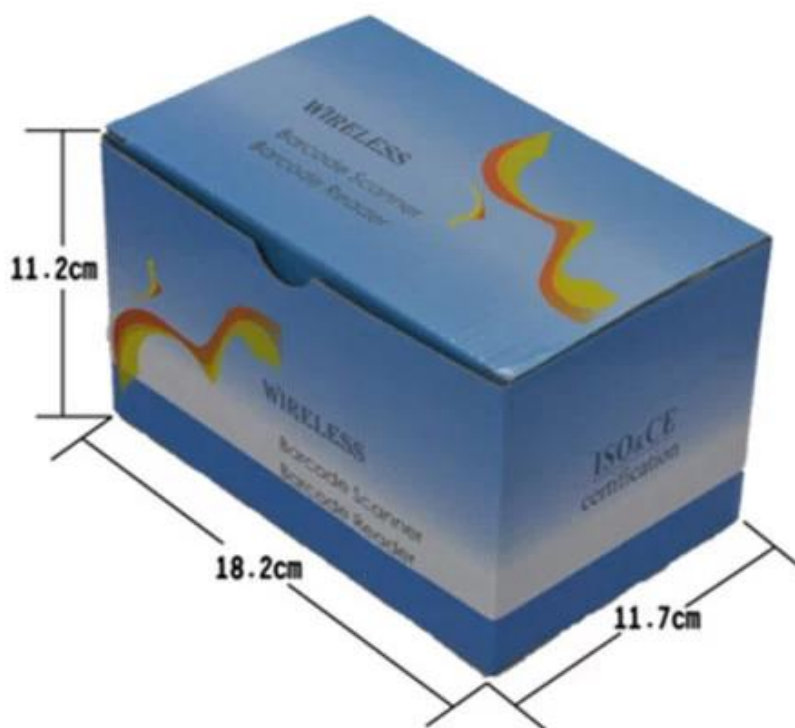
Clothing store



Restaurant



## Product size





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
Code 39	20.0 mil	8mm	250mm
PDF 417	6.8 mil	5mm	95mm
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:	
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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:

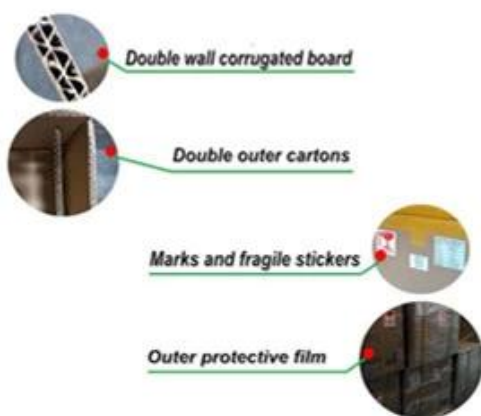


## Warranty and After Sales:



- ▶ 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:



## Payment:



secure payment



Aliexpress

PayPal

Trade Assurance

## Customers Reference

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



## produtos similares

máquina de código de verificação	<a href="http://www.ocominc.com/products/2D-Barcode-Scanner.htm">http://www.ocominc.com/products/2D-Barcode-Scanner.htm</a>
Sem fio Barcode Scanner	<a href="http://www.ocominc.com/products/Wireless-Barcode-Scanner.htm">http://www.ocominc.com/products/Wireless-Barcode-Scanner.htm</a>
de código de barras laser portátil	<a href="http://www.ocominc.com/products/Handheld-Laser-Barcode-Scanner.htm">http://www.ocominc.com/products/Handheld-Laser-Barcode-Scanner.htm</a>
código de barras omnidirecional	<a href="http://www.ocominc.com/products/Omni-Directional-Barcode-Scanner.htm">http://www.ocominc.com/products/Omni-Directional-Barcode-Scanner.htm</a>
CCD Barcode Scanner	<a href="http://www.ocominc.com/products/CCD-Barcode-Scanner.htm">http://www.ocominc.com/products/CCD-Barcode-Scanner.htm</a>

## carteira OCOM:

impressora térmica	<a href="http://www.ocominc.com/products/thermal-receipt-printer.htm">http://www.ocominc.com/products/thermal-receipt-printer.htm</a>
impressoras de etiquetas de código de barras	<a href="http://www.ocominc.com/products/Barcode-label-printer-2.htm">http://www.ocominc.com/products/Barcode-label-printer-2.htm</a>
impressora matricial	<a href="http://www.ocominc.com/products/Dot-matrix-printer-2.htm">http://www.ocominc.com/products/Dot-matrix-printer-2.htm</a>
máquina de código de verificação	<a href="http://www.ocominc.com/products/Barcode-Scanner.htm">http://www.ocominc.com/products/Barcode-Scanner.htm</a>
Coletor de dados	<a href="http://www.ocominc.com/products/Data-Terminal.htm">http://www.ocominc.com/products/Data-Terminal.htm</a>
terminal POS portátil	<a href="http://www.ocominc.com/products/Portable-POS-Terminal.htm">http://www.ocominc.com/products/Portable-POS-Terminal.htm</a>
máquinas POS uma máquina	<a href="http://www.ocominc.com/products/All-in-one-POS-Machine.htm">http://www.ocominc.com/products/All-in-one-POS-Machine.htm</a>
POS monitor de	<a href="http://www.ocominc.com/products/POS-Monitor.htm">http://www.ocominc.com/products/POS-Monitor.htm</a>
teclado POS	<a href="http://www.ocominc.com/products/POS-Keyboards.htm">http://www.ocominc.com/products/POS-Keyboards.htm</a>
Exibição do cliente	<a href="http://www.ocominc.com/products/Customers-Display.htm">http://www.ocominc.com/products/Customers-Display.htm</a>
gaveta	<a href="http://www.ocominc.com/products/Cash-Drawer.htm">http://www.ocominc.com/products/Cash-Drawer.htm</a>
contador de dinheiro	<a href="http://www.ocominc.com/products/Money-Counter.htm">http://www.ocominc.com/products/Money-Counter.htm</a>
leitor de cartão magnético DE	<a href="http://www.ocominc.com/products/Card-Reader-Writer.htm">http://www.ocominc.com/products/Card-Reader-Writer.htm</a>
Barcode Zoom	<a href="http://www.ocominc.com/products/Electronic-Scale.htm">http://www.ocominc.com/products/Electronic-Scale.htm</a>
outro	<a href="http://www.ocominc.com/products/Other.htm">http://www.ocominc.com/products/Other.htm</a>





## Company Profile



### 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 HIGHEST assurance 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](http://www.ocominc.com),

Together we quest for the best.



*Why you choose us?*





## Contact us

**Any queries, please contact us immediately, big surprise 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](http://www.ocominc.com) [www.possolution.com.cn](http://www.possolution.com.cn);

E-mail: [sales15@ocominc.com](mailto:sales15@ocominc.com)

Tel: 0086.755.86053207-815;

Fax: 0086.755.86053207-868;

QQ: 210852908;

Wechat: ocomsales15;

Whatsapp: +0086.189.4879.9080;