

## Bluetooth или 433MHZ беспроводной 2D сканер штрих-кода (OCBs-W230 / OCBs-W230B)

### Параметры:

|                          |  |
|--------------------------|--|
| Прицеливание             | 617 нм светодиод   |
| Источник Света           |  |
| Освещение                | 625 нм светодиод   |
| Источник Света           |  |
| Сканирование Угол        | 39 ° (H) x 25 ° (V)  |
| Вращение Угол            | 0 - 360 °  |
| Высота Угол              | ± 65 °   |
| Тент Угол                | ± 60 °   |
| Печать Противопоставляет | Выше чем на 25%  |
| 1D                       | UPC / EAN, UPC / EAN с дополнениями, BooklandEAN, ISSN, расширенный код UCC Coupon, Code128, GS1-128, ISBT 128, Code 39, Code 39 Full ASCII, Trioptic код 39, Код 32, код 93, Code11, Матрица 2 из 5, Interleaved 2 из 5, дискретная 2of 5, Кодабар, компания MSI, китайская 2 из 5, GS1 данных Barvariants, корейский 3 из 5, ISBT Concat |
| 2D                       | PDF417, MicroPDF417, композитные коды, TCX-39, данные Матрица, Maxicode, QR-код, MicroQR, аптеков  |
| Интерфейс                | USB  |
| Связи расстояние         | Внутри: 100 м; Снаружи: 300 м (макс)   |
| Операционная Температура | -10 Град С - 45оС,   |
| Хранение Температура     | -20 Град С - 65 град С   |
| Операционная Влажность   | 5% -85%  |
| Хранение Влажность       | 5% -95%  |

|                            |  |                            |        |
|----------------------------|--|----------------------------|--------|
| Долговечность              | Выдерживает несколько капель 1,8 к бетону                    |                            |        |
| Вход Мощность              | Округ Колумбия 5V, 350mA                                     |                            |        |
| Luminatioп                 | Внутри: 3.000 ЛЮКС макс; Вне солнечного света: 86000LUX Макс |                            |        |
| ЭМС                        | EN50081, Стандарт par1                                       |                            |        |
| FCC                        | EN50082, Стандарт par1                                       |                            |        |
| IP Класс                   | IP42   |                            |        |
| РАСШИФРУЙТЕ ДИАПАЗОНЫ      |  |                            |        |
| Типичные характеристики *  |  | Типичные диапазоны рабочих |        |
|                            |  | HD Диапазон фокусировки    |        |
| Бар Код Тип                | Символ Плотность   | Возле                      | Далеко |
| Код 39                     | 5,0 млн  | 5мм                        | 90мм   |
| 100% UPCA                  | 13.0 млн   | 8мм                        | 200мм  |
| Код 39                     | 20.0 млн   | 8мм                        | 250мм  |
| PDF 417                    | 6.8 мил  | 5мм                        | 95mm   |
| Данные Матрица             | 10.0 млн   | 5мм                        | 110мм  |
| QR- Код                    | 20.0 млн   | 10мм                       | 150    |
| Разрешение 1D Code 39      | 2.8 мил (0.071mm)  |                            |        |
| Разрешение 2D Data Matrix  | 4.8 мил (0.122mm)  |                            |        |
| Материал                   | ABS + PC   |                            |        |
| Измерение                  | 95x65x155mm  |                            |        |
| Чистый Вес                 | 160г   |                            |        |
| Внутренний коробка размер: | 18.2X11.7X11.2cm   |                            |        |
| Внутренний Вес коробки:    | 374g   |                            |        |



**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



## 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 2 of 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°C - 45°C  |
| Storage Temperature    | -20°C - 65°C  |
| 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:





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:



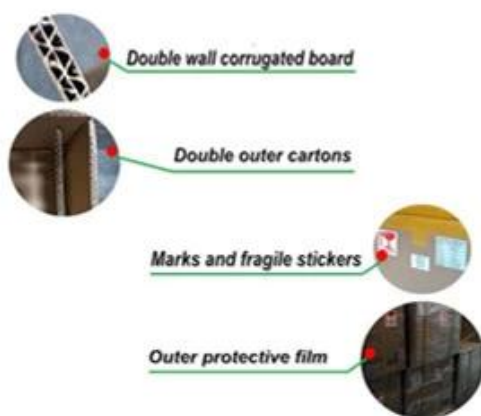
## Warranty and After Sales:



- ▶ 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.







## 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:**

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## Соответствующие документы:

\*[Спецификация](#)

\*[Руководство Пользователя](#)