# OCBS-W234 2.4G 1/2D Raspberry pi Barcode Scanner Wireless Barcode Scanner

(M/N:OCBS-W234)



## **Features:**

Standard Long distance 2.4GHz Communication

Unblocked can transmit 80 meters

1 million pixel high precision scanning engine

190mA low power design can scan 40,000 times

Can work for more than 12 hours in a fully charged state

Standard charging and receive base

Big wireless buffer can transfer 1000 characters

PHYSICAL CHARACTERISTICS	
Material	ABS+PC+TPU
Power supply	DC 5V ±5%
Operating current	190mA□operating mode□
battery	3.7V 2000mAH 18650 battery
Charging time	6.5hours
Full working time	□12 hours
Weight	170g±5g
PERFORMANCE CHARACTIESTICS	
Wireless Method	2.4GHz

Transmission distance	50-80M
Light Source	Red LED Aim +white light LED
Storage	2M□about 40000 pieces barcodes □□can be customized□
Decode capability	Codabar,Code11,Code39/Code93,UPC/EAN,Code128/EAN128,InterLeaved2of5,Matrix2of5,MSI CODE,Standard2of5. QR CODE,DATA MATRIX, PDF417
Resolution	Code39 5mil, QR 8.7mil, PCS45%
Depth of Field	5MIL CODE39: 512 CM 15MIL CODE39: 425 CM 10MIL CODE93: 421 CM 15MIL UPC/EAN: 425 CM 20MIL QR: 425 CM
Scanning Speed	400times/sec
Error rate	1/500million
Setting Mode	Manual, Auto-sensing, Continuous Scanning
Scan Width	5 * 5 cm <sup>2</sup> 30 * 30 cm <sup>2</sup>
Prompting Mode	Buzzer ,Indicator light[]LED[]
Print Contrast	Min 35%
Scanning Angles	Roll 0-360°, Pitch±65°, Yaw±60°
USER ENVIRONMENT	
IP level	≥IP54
Operating Temp	0 to 50 °C / 32 to 122 °F
Storage Temp	0 to 50 °C / 32 to 122 °F
Operating Humidity	5 - 95% (non-condensing)
Storage Humidity	5 - 95% (non-condensing)
Electrostatic Protection	15KV
Shock Resistance	1.5M free fall on concrete surface







## **FAQ**

# 1. MOQ policy

No MOQ limitation for the standard products, but the unit price is different, bigger quantity better price.

For customized production, you can discuss the MOQ with our sales representative directly.

## 2. Sample Availability & Policy

After customers confirmed the specification, we are very glad to provide samples for testing and qualification.

All samples should be paid before shippment, the samples price is a higher than mass order. When the mass order placed, we can return you the samples cost, or send you more piece products with the shippments.

You can buy the samples from us directly using t/t, western uion, or paypal. And you can also buy it on our online store at aliexpress:http://www.aliexpress.com/store/403448?tracelog=minisite CI.

#### 3. Warranty

OCOM is dedicated to providing most cost-effective products and services with reliable quality that will meet customers'satisfication;

We was qualified by global fortune 500 company, and we have the top 1 level trade assurance which 100% protect your money and lead time.

Our warranty of the products is about 12+1 months from the shipment normally, some designated models can have as long as 24 months warranty;

Any product within 30 days of delivery failure occurs shall be deemed invalid delivery (DOA). DOA products will give priority to the replacement, and shipped by courier.

For mass order, we would like to supply some spare parts with shipment for local quickly repair. And after that, you can returned failure parts for rework and analysis.

#### 4. Payment Terms

For mass order, you can pay us by using T/T, LC, Western Union, Escrow or others. About samples order, T/T, Western Union, Escrow, Paypal are acceptable. Escrow Service is powered by Alipay.com. Currently, you can pay using Moneybookers, Visa, MasterCard and bank transfer. You can also pay with select debit cards including Maestro, Solo, Carte Bleue, PostePay, CartaSi, 4B and Euro6000.

#### 5. Shipment

We accept all kinds of shipping ways including: express, air, sea, truck, or pick up by customers personally.

#### 6. Customer

Our main customers from Eruopean, Australia, and the fast growing South America, Africa, Russia...,

We have servered more than 1300 customers from 133 countries, including the global fortune 500 company like Unilever, O2.....50 of them are the biggest distributor in the local teritories.

## Why You Choose Us

# Why You Choose OCOM?

Leading One-Stop POS and Auto-ID Related Products Supplier Qualified by Global Fortune 500 Companies

Tier 1 customers including Unilever, O2, Star...

1500+ Customers Cover 133 Countries;

9 Years OEM/ODM Experience.

Top 1 Level Trade Assurance in POS industrial guarantee quality and shipment date

Fast respondes and professional service

FCC, CE, Soncap, POA, BIS, and other Certificates

12+1 months wanrranty.

Shortlisted in "China Best Employer Award"

Belief: Integrity Based, Strive for Excellence, Win-win Cooperation