

supermarket hand held High Scanning Speed 1D/2D Barcode Scanner  
(Model No.: OCBS-2018)

**Feautre:**

- High performance imaging technology;
- 1MP High Pixel 1MP(1280\*800);
- Omni-directional scanning;
- High compatibility for all major 1D and 2D symbols;
- Can read the barcode on the screen and color barcode;
- 4mil excellent scanning accuracy;
- Multi special function setting supported;

**Specification:**

Interface	USB; (RS232 can be customized)	
System support	Linux□Android□Windows XP□7□8□10□MAC	
Language support	English; German; French; Italian; Russian; Finnish; Norwegian	
Sensor	Planar CMOS sensor	
Light source	Red LED(Aiming)+White LED(Lighting)	
Processor	32-bit ARM MCU + DSP	
Motion Tolerance	Code39: 35cm/sec	
Resolution	4mil	
Error rate	1/5 million	
Reading Mode	Image	
Trigger mode	Manual,Continuous scanning,Auto-sensing	
Prompt mode	Buzzer, indicator(LED)	
Print contrast	20%	
Material	ABS+PC	
Power supply	DC 5V ±5%	
Power consumption	375mW(Working);226mW(standy);750mW(Max) □Average Power consumption□	
Weight	145.0g±5g□without cable□	
Size	L*W*H: 164.5 * 91.5 * 68.0(unit□mm)	
Color	Black+Grey	
Decoding Capability	1D	●Code25-Interleaved   ●Code25-Standard   ●Code25-Matri
		●Code39-Regular   ●Code39-FullASCII   ●Code32
		●Code93-Regular   ●Code93-FullASCII   ●Code128
		●EAN/GSL/UCC-128Auto   ●Codabar   ●MSI
		●EAN/JAN-13   ●UPC-A   ●JAN-8   ●Code11   ●UPCE0
	2D	●MICRO QR   ●Data Matrix   ●QR ●AZTEC   ●PDF417
Scanning Angel	Roll360°,Pitch30°,Yaw45°	

Scanning Depth	Code39 4.17mil(15 bytes): 6cm - 12cm
	Code128 4.17mil(16 bytes):7cm - 10cm
	Data Matrix 10.83mil(8 bytes):5cm - 16cm
	Code QR 10.83mil(8 bytes):7cm - 12cm
Environmental parameter	
IP grade	IP52
Operating temperature	0 to 50°C / 32 to 122°F
Storage temperature	0 to 50°C / 32 to 122°F
Operation humidity	20% to 85%(No condensation)
Storage humidity	20% to 85%(No condensation)
ESD Protection	15KV air discharge
Shock resistance	1.5m free fall on concrete surface





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## 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 shipment, 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 shipments.

You can buy the samples from us directly using t/t, western union, or paypal. And you can also buy it on our online store at aliexpress:[http://www.aliexpress.com/store/403448?tracelog=minisite\\_CI](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' satisfaction;

We were qualified by a global Fortune 500 company, and we have the top 1 level trade assurance which 100% protects 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 quick repair. And after that, you can return 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 sample 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 European, Australia, and the fast growing South America, Africa, Russia...

We have served 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 territories.

### **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 responses and professional service

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

12+1 months warranty.

Shortlisted in "China Best Employer Award"

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