

# handheld High Pixel 1D/2D Barcode Scanner for supermarket

(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 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 European, 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 territories.