

## High level Handheld Omni-directional 1D/2D barcode scanner (M/N: OCBS-2013)

### 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;  
 Support ASCII extension code and special characters

### Specification:

#### Performance Characteristics

Function		
Light source		White LED
Beep		Supported
Stand		Optional
Indicator		Green LED, beep
Scan performance		
Sensor		CMOS
Resolution		1280*800,256 gray levels
Maximum decoding speed		13mil UPC 40cm/s
Reading angle		horizontally 50 deg; vertically 20 Deg
Precision		≥4mil
Decode capability	1D	UPC-A, UPC-E, UPC-E1, EAN-13, EAN-8, ISBN (Bookland EAN), ISSN, Code 39, Code 39 full ASCII, Code 32, Trioptic Code 39, Interleaved 2 of 5, Industrial 2 of 5 (Discrete 2 of 5), Matrix 2 of 5, Codabar (NW7), Code 128, UCC/EAN 128 (GS1-128), ISBT 128, Code93, Code 11 (USD-8), MSI/Plessey
	2D	PDF417, MicroPDF417, QR Code, DataMatrix, Han Xin Code, Aztec Code, GS1 Composite
Depth of field		Code 39(5mil) □ 50mm~120mm Code 39(10mil) □ 25mm~250mm UPC/EAN (13mil) □ 20mm~320mm Data Matrix(7.5mil) □ 63mm~150mm PDF417(6.6mil) □ 62mm~145mm
Sensitivity		Inclination ±45° @0°Roll and 0°Skew Rotation ±30° @0°Pitch and 0°Skew Deflection ±45° @0°Roll and 0°Skew
Electrical		
Interface		USB or USB virtual COM(virtual serial port)
Input Voltage		3.3v~5v DC
Standard Power		2.0w (400mA)
Max Power		2.5w (450mA)
DC adapter		Max 5.5V 1A
LED CLASS		Class I
User Environment		
Operate Temperature		-20 deg C ~ +60 deg C (-4 Deg F to 144 deg F)
Storage Temperature		-30 deg C ~ +70 Deg C (-22 Deg F to 158 deg F)
Humidity		5% - 95%(non- condensation)
Drop resistance:		1.5m (5.0ft) drops to concrete
IP class		IP54
Light intensity		Working: sun lights, fluorescent lights



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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.

### **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 quarantee 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