supermarket mini usb 2d laser barcode scanner

【Model: OCBS-2008】

High performance imaging technology;
Omni-directional scanning, easy to scan;
Can read the barcode on the screen and color barcode;
4mil excellent scanning accuracy ;
Multi special function setting supported;
Multi interfaces optional;
Stand for option.

PerformanceCharacteristics

Function		
Light source		White LED
Beep		Supported
Stand		Optional
Indicator		Green LED, beep
Scan performance		
Sensor		CMOS
Resolution		640*480,256 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,USB 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
EMC Test		FCC part15,IEC60825-1,EN55022 Class B
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
Physical		
Dimensions		156*68*83mm
Weight		195 g (without stand)
Package dimension		48*36*47CM (20pcs with stand 13.5KG) 48*39*52CM (30pcs without stand 15KG)

OCOM
At your side

Handheld Image Scanner

for1D/2D Barcode

OCBS-2008

CE FC

▌▌▌Product Picture

2D Scanner User manual (ver1.0)

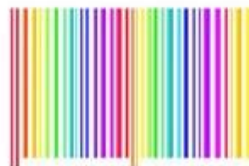## ▌▌▌Features

▼ High performance imaging technology;
Omni-directional scanning, easy to scan;

▼ 4mil excellent scanning accuracy ;
Can read the barcode on the screen
and color barcode;

▼Multi special function
setting supported;
SDK/API Available;

▼Multi interfaces optional;
Stand for option.

Bookstore

Supermakte

Pharmacy

Warehouse

Clothing store

Restaurant

Parameter

Function	
Light source	White LED
Beep	Supported
Stand	Optional
Indicator	Green LED, beep

Scan performance		
Sensor		CMOS
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Production Capacity:

Production Capacity

Verified	Product Name	Production Line Capacity	Actual Units Produced(Previous Year)
✓	Thermal Printer	40,000 Sets / Month	250,000 Sets
✓	Dot Matrix Printer	15,000 Sets / Month	10,000 Sets
✓	Bluetooth Printer	30,000 Sets / Month	20,000 Sets
✓	Barcode Scanner	40,000 Sets / Month	20,000 Sets
✓	POS Machine	5,000 Sets / Month	10,000 Sets
✓	Magnetic Card Reader and Writer	45,000 Sets / Month	50,000 Sets

Verified by TUV on 2013.7.15

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:

Test Equipment and Facilities

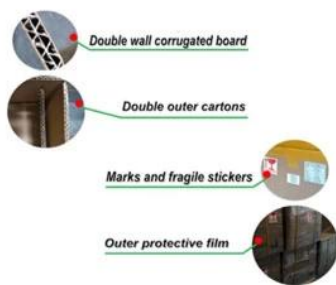| Verified	Machine Name	Brand & Model No.	Quantity
✓	Ageing Tester	No Information	6
✓	Withstand Voltage Tester	CC2670A	1
✓	Oscilloscope	TBS1102	1
✓	DC Power Supply	PS-305DM	6
✓	Digital Torque Meter	HP100	1
✓	Calliper	GUANGLU	2
✓	Multi-meter	VC890D	7
✓	Test Computer	No Information	13

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:

- Double wall corrugated board
- Double outer cartons
- Marks and fragile stickers
- Outer protective film

DHL SUPPLY CHAIN · FedEx · UPS · TNT · EMS · 中国邮政 CHINA POST

Payment:

WIRE TRANSFER · WESTERN UNION · MoneyGram · secure payment

LC · AliExpress · PayPal · Trade Assurance

Customers Reference

Over the years, OCOM keep efforts on marking "OCOM" as an internationally recognized brand, and we have estabilshed goods relationship with our customers and have friendly communication with each other.

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 HIGHESTassurance 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,

Together we quest for the best.

FAQ

1. Warranty
OCOM is dedicated to providing most cost-effective products and services with highest quality that will meet customers'satisfication, our warranty of the products is about 12 months from the shipment normally, some designated models can have as long as 24 months warranty. For mass order, we can supply you some spare parts for local repair. And after that, you can returned failure parts for reworks.

2. 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.

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

4. Sample Availability & Policy
After customers confirmed our specification, we are very glad to provide samples for testing and qualification. All samples should be paid before shippment, and the samples price is a little higher than mass order. When the mass order placed, we can return you the samples cost, or send you more 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 The sample order is needed before we release to our factorie

5. After-sales Service:
* We have the top 1% level trade assurance upto USD12000 guarranteed by alibaba, which can proect your money well to ensure the lead time and products quality. (1) All products warranty is not less than one year, some models even up to two years warranty. (2) Spare parts will be provided for mass orders for customers' local maintenance. (3) Have distributors or authorized agents in main market who can provide local repair and replacement services. (4) Professional CRM management insures fast customer's enquiries and orders tracking. (5) Sales with many years experience in foreign trade, proficient in foreign languages and strong sense of responsibility. (6) 7*24 hours online, working days respond within four hours, rest days within 12 hours.

6. Download
You can access http://www.possolution.com.cn/cn/download.html download drivers, SDK software, product specifications and user manuals.

7. Video Guide
To help customers use our products better, we have recorded and upload some video guidance, you can find them at http://www.possolution.com.cn/video.html.

8. MOQ policy
No MOQ limitation for the standard products, but the unit price is different. For customized production, you can discuss the MOQ with our sales rep.