

**Auto Sense الماسح الضوئي الباركود ليزر محمول باستخدام تقنية  
(الموديل: OCBS -LA12)**

**تخصيص:**

خصائص الأداء	
مصدر ضوء:	(ليزر مرئي (650-670 ن م
الغغ:	مسح في الثانية 100
قراءة المسافة:	2.5 ~ 600mm (100% UPC / EAN)
نوع الماسح الضوئي:	ثنائية الاتجاه
القرار:	0.10mm (4mil) في PCS 0.9
الحد الأدنى لطباعة التباين:	(فرق عاكس دنيا (650 نيوتن متر ، 30%
نسبة الخطأ:	1/3000000
قدرة فك التشفير:	UPC / EAN, UPC / EAN with supplemental, UCC / EAN128, code 39, code 39 full ASCII, code 39 trioptic, code 128, code 128 full ASCII, coda bar, interleaved 2 of 5, discrete 2 of 5, code 93, MSI, code 11, ATA, RSS variants, Chinese 2 of 5...
الخصائص البدنية	
واجهات المدعومة:	PS2 , RS232 , USB
الجهد الكهربى:	DC 5V + +/- 5%
تيار:	100 مللي أمبير
التيار الخمول:	& lt40 : mA
مصدر الطاقة:	(RS232) طاقة المضيف أو مصدر طاقة خارجي
زاوية المسح:	الميل 45 درجة الارتفاع 60 درجة
الأبعاد:	L165mm X W63mm X H87mm
وزن:	(جرام (بدون حامل) 129
يفهم:	اختياري
اللون:	رمادي واسود
بيئة المستخدم	
درجة حرارة التشغيل:	درجة مئوية ~ 40 درجة مئوية 0
درجة حرارة التخزين:	درجة مئوية ~ 60 درجة مئوية -40
رطوبة:	الرطوبة النسبية ، دون تكاثف % 5 ~ 95
التفريغ الكهربائي:	من تفريغ الاتصال KV و + / - 8KV تأكد من تفريغ الهواء + / - 15
إسقاط المواصفات:	تتحمل عدة قطرات 1.5 متر إلى الخرسانة
أمنة:	
EMI / RFI:	FCC Class A و CE
سلامة الليزر:	فئة 2 لليزر المنتج CDRH

**تفاصيل المنتج:**



*Handheld Laser  
Barcode Scanner*

**OCBS-LA12**



**Product Picture**

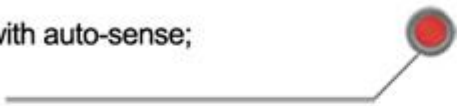




## Features

### *Simple but not easy*

Handheld laser barcode scanner with auto-sense;



Barcode Scanner



High scan rate (100 scans/sec)  
and long reading distance;

Excellent decode capability;



KBW, RS232 and USB supported;

Durable construction combined  
with future-proofing;



## ||| All-round show





## Parameter

Performance Characteristics	
Light Source:	Visible laser (650-670nm)
Scan Rate:	100 scans per second
Reading Distance	2.5~600mm (100% UPC/EAN)
Scanner Type:	Bi-directional
Resolution:	0.10mm (4mil) at PCS 0.9
Print Contrast Minimum:	30%, minimum reflective difference (@650nm)
Error Rate:	1/3000000
Decode Capability:	UPC/EAN, UPC/EAN with supplemental, UCC/EAN128, code 39, code 39 full ASCII, code 39 trioptic, code 128, code 128 full ASCII, coda bar, interleaved 2 of 5, discrete 2 of 5, code 93, MSI, code 11, ATA, RSS variants, Chinese 2 of 5...
Physical Characteristics	
Interface Supported:	RS232, USB

Interfaces supported:	RS232, RS485, USB
Voltage:	DC+5V+/-5%
Current:	100 mA
Idle Current:	<40 mA
Power Source:	Host power or external (RS232) power supply
Scanning Angle	Inclination 45° Elevation 60°
Dimensions:	L165mm X W63mm X H87mm
Weight:	129g (without stand)
Stand	Optional
Color:	Grey and black
<b>User Environment</b>	
Operating Temperature:	0 Degree C~40 Degree C
Storage Temperature:	-40 Degree C~ 60 Degree C
Humidity:	5~95% relative humidity, non-condensing
Electrostatic Discharge:	Confirm to +/-15KV air discharge and +/-8KV of contact discharge
Drop Specifications:	Withstands multiple 1.5m drops to concrete
<b>Safe:</b>	
EMI/RFI:	FCC Class A and CE
Laser Safety:	CDRH class 2 laser product

## Production Line





## 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

✓ Indicates information has been verified onsite 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

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

✓ Indicates information has been verified onsite by TUV on 2013.7.15

## Certifications



## Packing and Shipment



## Payment



## Customers Reference

Over the years, OCOM keep efforts on marking "OCOM" as an internationally recognized brand,

and we have established goods relationship with our customers and have friendly communication with each other.



## Why you choose us?





## Company Profile

This Assessed Supplier Has Been  
**Independently Verified**

Build Your Growth On Trust



**TÜVRheinland®**  
Precisely Right.



OCOM Technologies Limited, founded in 2007, it is one of leading suppliers of POS and Auto-ID related products from China.

OCOM's products portfolio covers Thermal Printer, Dot Matrix Printer, Barcode Printer, Barcode Scanner, Magnetic Card Reader, POS Terminal and POS peripherals. Our products have passed CE, FCC, RoHS and other required certificates, and hot selling in Europe, Australia, Asia, and other area.



OCOM has a professional teams including marketing, R&D, quality control, production and sales service. The management members have worked in the FORTUNE 500 companies as senior managers for many years, All of the sales have more than 5 years experience, which help us to meet and exceed the customers' satisfaction.

OCOM has been sticking to the quality system of ISO9001:2008. 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. We have the mass production capabilities that produce thousands of printers and scanners a week. Based on our strong capacity, the normal lead time for main products is about 3 to 7 days even for bulk order.

"Integrity based, Strive for excellence, Win-win cooperation". We would like establish stable and reliable partnerships with customers all over the world. OEM/ODM is welcome.



Contact us



Monica Fu



## OCOM Technologies Limited

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Reliable One-Stop Supplier for POS and Auto-ID Related Products