

Wireless Communications:	
Modulation	GFSK
Transmission rate	200Kbps
Power	10dBm
Transmission Distance	Visual straight line distance 300 meters
Antenna	Built-in spring antenna
Performance Characteristics	
Light Source	650nm laser
Supported barcodes	EAN-8, EAN-13, UPC-A, UPC-E, Code 39, Code 93, Code 128, EAN128, Codabar, Industoal 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI etc
Scanner Type:	Bi-directional
Scan rate	48 ± 2 scan / second
Scan distance	10-520mm
Scan width	20mm @ window, 220mm @ 200mm
Resolution	0.10mm (pcs0.9)
Depth of Field	0 ~ 250mm (0.33mm, PCS 90%)
Working Way	Triggered or automatic (continuous mode) scanning
Physical Characteristics	
Memory:	4M (Can store 100,000 barcodes)
Interfaces:	Standard configuration mini USB receiver; RS232 and PS2 optional
Current:	96mA (working) 46mA (standby)
Battery:	Built-in rechargeable lithium ion battery (3.7V, 1900mAh)
Material	ABS + PC
Dimension:	102mmX46mmX28mm
Weight:	130g (with battery)
User Environment	
Operation Temperature	-20 Degree C ~ 45 Degree C
Storage Temperature	-20 Degree C ~ 60 Degree C
Humidity:	5 ~ 95% relative humidity, non-condensing
Safe	
EMI / RFI:	CE & amp; FCC DOC compliance
Safety Standard	The second national laser safety standards
Ordering Information	
OCBS-D005	Mini 433Mhz Wireless Barcode Scanner with screen and memory
OCBS-D105	Mini blue tooth Wireless Barcode Scanner with screen and memory



## Product Picture



## Features

SMALL BUT SMART

## SMALL BUT SMART

Mini barcode scanner 102\*46\*28mm,  
convenient and portable;



433Mhz and bluetooth wireless version for options

Instantly store and bulk transfer mode,  
secure to keep the data;  
Can store 30,000 barcodes;





Auto-turn-off at low voltage.  
Settable standby time,  
high efficiency and energy saving;



No need any special operation software,  
easy and comfortable operation;



## All-round show







	Loader, Industrial 2D, Intersave 2D, Matrix 2D, MSI etc
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## 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



Double wall corrugated board



Double outer cartons

Marks and fragile stickers

Outer protective film



## 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. we served more 800 customers from 133 countries, 50 of them are the biggest Distributors or resellers of their territories.



## 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

**Any queries, please contact us immediately, big surprise is waiting for you.**

 Sales Center:

Address: Unit 701, Block 14, Zhongxing Industrial Park, Chuangye Road, Nanshan District,  
Shenzhen 518054, China;

Websites: <http://www.possolution.com.cn> ; <http://www.ocominc.com> ;

E-mail: [ocom@ocominc.com](mailto:ocom@ocominc.com) , [ocomtech@gmail.com](mailto:ocomtech@gmail.com) ;

Skype: ocominc2000, ocominc;

MSN: [ocomtech@hotmail.com](mailto:ocomtech@hotmail.com), [ocominc@hotmail.com](mailto:ocominc@hotmail.com);

Trademanager: szocominc, cn1500439666;

QQ: 2485890637, 190852203;

Tel/Fax: +86.755.8605.3207.



## Relevant documents:

\*[OCBS-D005/D105 CD](#)