

## Desktop Omni-Directional High Scan 1D Barcode Scanner

(Model:OCBS-T009)

### Features:

- .Gilded optical technology with 32bit chip, can read reflective, wrinkled, fuzzy and colored barcode swimmingly.
- .Patented decoding sensor, fast and strong decode capability.
- .A variety of special output format setting, adapt to customer's specific applications.
- .Decoding various barcodes, accommodate more industries applications.

### Specifications:

Performance parameters	
Light Source	650nm visible laser diodes (VLD)
Depth of Scan Field	0 - 200 mm (UPC/EAN 100%, PCS=90%)
Scan Pattern	5 directions of scan field
Scan Rate	1800 scans per second (Omni-directional)
Number of Scan Lines	20
Minimum Bar Width	5mil @ PCS 90%
Print Contrast	30% @ UPC/EAN 100%
Indicators (LED)	Two-color LED (blue & red)
Beeper Operation	Programmable tone and volume
System Interface	Keyboard wedge, RS-232C, HID USB
Physical parameters	
Volume(H x D x W)	152mm * 110mm * 115 mm
Weight	815g
Cable	Standard 2.0M straight
Tilt	50° forward
Color	Black, Grey
Electrical parameters	
Input Voltage	5VDC $\pm$ 10%
Operating Current	85mA @ 5V (Normal)
Power	1.35 watts
Laser Class	CDRH Class IIa; IEC 60825-1: Class I
EMC	CE EN55022 B FCC Part 15 Class B VCCI, BSMI
Environmental parameter	
Operating Temperature	0°C - 40°C (32°F - 104°F)
Storage Temperature	-20°C - 60°C (-4°C - 140°F)
Humidity	5% ~ 90% RH (no dewing allowed)
Drop Durability	Designed to withstand 1.0M drops
Light Levels	Up to 4000 Lux (fluorescence)



## Multi-line Flatbed Laser Bar code Scanner

OCBS-T009

CE FCC



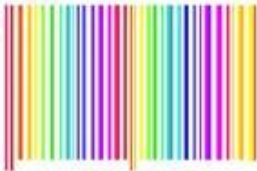
### Product Picture



## Features

### *Reliable with good price*

- ▼ Gilded optical technology with 32bit chip, can read reflective, wrinled, fuzzy and colored barcode swimmingly



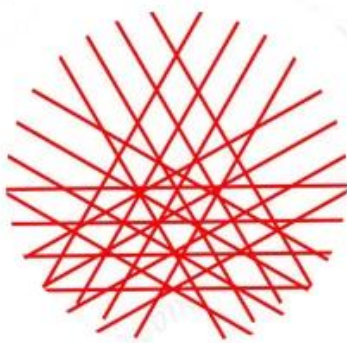
- Patented decoding sensor, fast and strong decode capability;



fast

strong

▼ Decoding various barcodes, accommodat more industries applications







A variety of special output format setting,  
adapt to customer' specific applications



## Application place



Bookstore



Supermarket



Pharmacy



Warehouse



Clothing store



Restaurant

## Parameter

PERFORMANCE PARAMETERS	
Light Source	Visible Laser Diode 650nm
Line	20 lines
Scan Rate	1800 scans per second (Omni-directional)
Scan Pattern	Omni-directional: 5 fields of 4 parallel lines
Print Contrast	32% minimum reflectance difference
Decode Capability	EAN-8, EAN-13, UPC-A, UPC-E, Code 39, Code 93, Code 128, EAN 128, ISBN,ISSN, Codabar, Code 25 non-interleaved, Code 25 interleaved , Matrix 2 of 5, MSI, PostBarcode, etc
ELECTRICAL PARAMETERS	
Support Interface	PS/2, USB 2.0, RS232
Voltage Power	5VCD±12% 1.6W
Laser-level	Class2
Certificate	FCC, CE
LED Indicator	Red and Blue
PHYSICAL PARAMETERS	
Weight (pc)	N.W: 474g/pc G.W: 819g/pc
Size (pc)	Host: 115mm*110mm*152mm Package: 245mm x165mmx132mm
Weight (Carton)	9.6 kg/10pcs
Size (Carton)	680mm*350mm*280mm
ENVIRONMENTAL PATAMETER	
Crash resistant	Can withstand 1.5M free fall
Operating Temperature	0 to 40 Degrees (32 Fahrenheit to 104 Fahrenheit)
Storage Temperature	-40 to 60 Degrees (-40 Fahrenheit to 140 Fahrenheit)
Humidity	5% to 95% Relative humidity, Non-condensing
Sealed Environment	IP54 (Sealed to resist airborne particulate contaminants)

## Production Capacity:

✓ Indicates information has been verified onsite by a certification specialist

### 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:

✓ Indicates information has been verified onsite by a certification specialist

### 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:



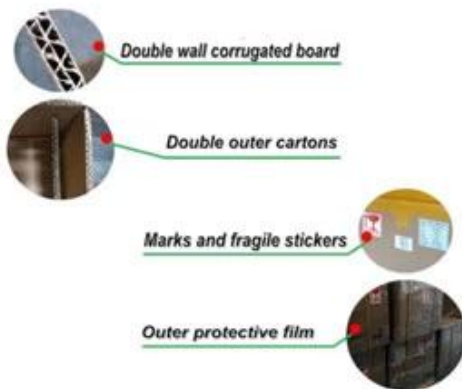
## Warranty and After Sales:



- ▶ 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:



## Payment:



secure payment



Aliexpress

PayPal

Trade Assurance

## 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.





## Company Profile



### 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 HIGHEST assurance 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](http://www.ocominc.com),

Together we quest for the best.

