# Mini Portable Bluetooth 1D Barcode Scanner (Model: OCBS-W106)

#### **Specificatie:**

Specificatie:		
Hardware		
2D CMOS		
Sensor	CMOS 640x 480	
Symbolieken		Code, Data Matrix, Maxi code, Aztec, etc.
Leesafstand	UPC / EAN / 13 mil	30-205 mm
	Code 39/20 mil	30-305 mm
	PDF 417/10 mil	50-155 mm
	Datamatrix / 15 mil	52-155 mm
1D LASER		·
Lichtbron	Zichtbare laser diode, golflengte	650nm
Scanner Snelheid	200 scans per seconde (SPS)	
Resolutie	0.1mm (4mil) bij PCS 0.9	
Lectuur Afstand	1 tot 80 cm (afhankelijk van resol	lutie)
Kantelhoek	45 Degree	
Skew Hoek	65 Degree	
PCS	0.3	
Vermogen		
Voltage Eis	DC + 5V 5%	
Piek Stroom	98mA	
Idle Huidige	63mA	
Milieu		
Temperatuur	Operation: -10 graden C -50 graden C	
'	Opslag: -20 graden C-60 graden (	
Vochtigheid	Operation: 5% -95% (niet conden	
	Opslag: 5% -95% ( niet condense	
Schok	2.5m druppel op betonnen onder	
EMI Generation	FCC	
Veiligheid	CDRH klasse 1 laser product	
Ambient Light	Max.10, 000 Lux (FL)	
Fysiek		
Grootte	123mmx54mmx29mm	
Gewicht	216g (met kabel)	
Cable Length	1.8m	
Bluetooth		
Comm Dist	10m / 100m	
Mededeling	Ingebouwde SPP en HID	
Mode	Master of Slaaf	
Stroom Verbruik	1 88mA	
ljdel Stroom	93mA	
Batterij	Li-ion 950mAh	
Werken Hours	& Gt; 10 hrs	
Geheugen	4M geheugen	
Bestelinformatie	1 302.30	
OCBS-W106	Mini Portable Bluetooth 1D Barco	de Scanner
OCBS-W206	Mini Portable Bluetooth 2D Barco	
	I Strable Blactootil 2D Dalco	

### **Details van het product:**



# Product Picture





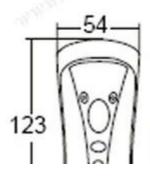
# Features

# Simple but not easy

1D - Laser 650nm,

2D - CMOS 300K million pixels;





Mini size, as small as 123\*54mm,110 grams without cable; Durable Construction:2.5m Shock resistant;

Bluetooth Communication: Class I/II (10m/100m);

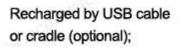


Impressive Scan Rate: 1D -about 200SPS, 2D - 600MHz Processor;



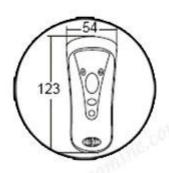


Built-in SPP and HID; 512MB memory; Master/Slave Switchable; 900mAH Li-ion Battery;





# All-round show











# Parameter

Hardware		
2D CMOS	-50	
Sensor	CMOS 640x 480	
Symbologies	Most 1Ds and PDF 417, QR Code, Data Matrix, Maxi code, Aztec, etc.	
Reading Distance	UPC/ EAN /13 mils	30 to 205 mm
	Code 39/ 20 mils	30 to 305 mm
	PDF 417 / 10 mils	50 to 155 mm
	Data matrix /15 mils	52 to 155 mm
1D LASER		Ø.
Light Source	Visible laser diode, wavelength 650nm	
Scanner Rate	200 scans per seconds(SPS)	
Resolution	0.1mm(4mil) at PCS 0.9	
Reading Distance	1 to 80cm(resolution dependent)	
Tilt Angle	45 Degree	
Skew Angle	65 Degree	
PCS	0.3	
Power		
Voltage Requirement	DC+5V 5%	

Peak Current	98mA
Idle Current	63mA
Environment	
Temperature	Operation:-10 Degree C -50 Degree C
	Storage:-20 Degree C-60 Degree C
Humidity	Operation:5%-95%( non-condensing)
N. C.	Storage:5%-95%( non-condensing)
Shock	2.5m drop on concrete surface
EMI Generation	FCC
Safety	CDRH class 1 laser product
Ambient Light	Max.10 ,000 Lux(FL)
Physical	
Size	123mmx54mmx29mm
Weight	216g(with cable)
Cable Length	1.8m
Bluetooth	
Comm Dist	10m/100m
Communication	Built-in SPP and HID
Mode	Master or Slave
Current Consumption	1 88mA
Idle Current	93mA
Battery	Li-ion 950mAH
Working Hours	>10 hrs
Memory	4M memory
Ordering Information	
OCBS-W106	Mini Portable Bluetooth 1D Barcode Scanner
OCBS-W206	Mini Portable Bluetooth 2D Barcode Scanner

# Related Parts:

10 Engine



20 Engine



Dimensions	42X43X1/mm	
Working Current	42mA @ 5V	
Infrared Sensor	Auto trigger	
Output Cinnal	TTI	

Dimensions	28x14x8mm	
Power consumption	42mA@3.3V	
Output Signal	TTL	

# Production Line



# Capacity

Indified Denduct Name

Renduction Line Connector Autual Heite Renduced/Rensieue Venet

vermeu	PTOUGET RAILE	Production Line Capacity	Actual Utilis Produced(Previous real)	
V	Thermal Printer	40,000 Sets / Month	250,000 Sets	
1	Dot Matrix Printer	15,000 Sets / Month	10,000 Sets	
~	Bluetooth Printer	30,000 Sets / Month	20,000 Sets	
1	Barcode Scanner	40,000 Sets / Month	20,000 Sets	
V	POS Machine	5,000 Sets / Month	10,000 Sets	
1	Magnetic Card Reader and Writer	45,000 Sets / Month	50,000 Sets	

√ Indicates information has been verifed 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' satisfication.



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
1	Ageing Tester	No Information	6
9	Marian Anna Anna Anna Anna Anna Anna Anna A	0.00000	4

V	withstand voltage Tester	CC20/UA	1
1	Oscilloscope	TBS1102	1
1	DC Power Supply	PS-305DM	6
4	Digital Torque Meter	HP100	1
1	Calliper	GUANGLU	2
1	Multi-meter	VC8900	7
1	Test Computer	No Information	13

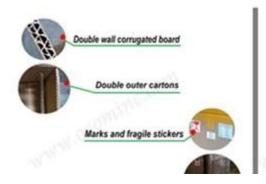
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→ Indicates information has been verifed onsite by TUV on 2013.7.15

### 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?



Flexible Cooperation

#### Company Profile

# This Assessed Supplier Has Been Independently Verified

Build Your Growth On Trust









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 Eruope, 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 supprise is waiting for you.

Sales Center:

Address: Unit 701, Block 14, Zhongxing Industrial Park, Chuangye Road, Nanshan District,

Shenzhen 518054, China;

Websites: http://www.thermalprinter.com.cn; http://www.ocominc.com;

E-mail: ocom@ocominc.com , ocomtech@gmail.com ;

Skype: ocominc2000, ocominc;

MSN: ocomtech@hotmail.com, ocominc@hotmail.com;

Trademanager: szocominc, cn1500439666;

QQ: 2485890637,190852203; Tel/Fax: +86.755.8605.3207.



#### **Relevante documenten:**

**Specificatie**