

1D
OCBS-W106

規格

2D CMOS		
CMOS	CMOS 640X 480	
	1DsPDF 417QRMaxi CodeAztec	
	UPC / EAN / 13	30205
	2039	30305
	PDF10417	50 155
	/ 15	52 155
	650nm	
	200SPS	
	0.14milPCS 0.9	
	180CM	
	45	
	65	
PCS	0.3	
	DC +5 V±5	
	98	
	63	
	-10-50 -20 - 60	
	5-95 5-95	
	2.5	
EMI	FCC	
	CDRH 1	
	1000	
	123mmx54mmx29mm	
	216	
	1.8	
	10M/100M	
	SPPHID	
	/	
	188	
	93	
	950MAH	
	> 10	
	4M	
OCBS-W106		
OCBS-W206		

規格



***Mini Bluetooth
1D/2D Barcode Scanner
OCBS-W106/W206***



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;

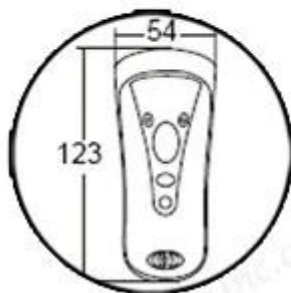


Built-in SPP and HID;
512MB memory;
Master/Slave Switchable;
900mAH Li-ion Battery;

Recharged by USB cable
or cradle (optional);



||| All-round show





Parameter

Hardware		
2D CMOS		
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		
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) 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:

1D Engine



2D Engine



Dimensions	42x45x17mm
Working Current	42mA @ 5V
Infrared Sensor	Auto trigger
Output Signal	TTL

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

Production Line



Capacity

Model No.

Product Name

Production Line Capacity

Actual Value Produced/Orders Meet

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

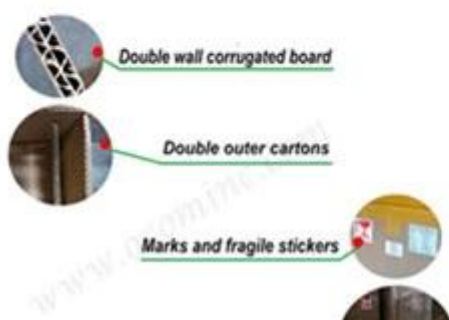
✓	withstand voltage tester	UG207UA	1
✓	Oscilloscope	TBS1102	1
✓	DC Power Supply	PS-305DM	6
✓	Digital Torque Meter	HP100	1
✓	Calliper	GUANGLU	2
✓	Multi-meter	VC890D	7
✓	Test Computer	No information	13

✓ 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, 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.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;

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