

Factory Supply 2D CMOS OCRPassport Reader Portable ID Cards Pdf417 Document Reader

(Model No.: OCBS-2015)

**Thank you very much for your attention on OCOM, we are glad to cooperate with you for long term relationship. Our sales team will reply your inquiry within 24 hours.**

**We are very confident on our quality and price. Please do give us an opportunity to test our sample! You will find it is worth doing it.**



## **Feature**

### **I High Performance Decoding**

Can read up to 3mil barcodes, DPM barcodes on spare parts, OCR barcodes and can take picture.

### **I Strong Data Editing Function**

Some functions can be set on scanners before sending data to host machine. It help to input data as a requested way to achieve the goal of editing data flexible.

### **I With IR Sensor to Detect Moving Barcode**

IR function can detect upto 40cm moving barcode, and decoding within 100ms.

### **I Reliable and Durable Structural Design**

Can withstand repeated drops from a height of 1.8 meters, IP42 protection level.

## I Humanized Lighting & Focus Design

The soft illumination without flash frequency and a clear/accurate cross laser focusing system not only produce visual fatigue in continuous high-strength operating conditions, but also greatly improve the efficiency of operation.

## I Low Power Design Compatible with All Types of Devices

Low power design can help to solve the connection problems which caused by insufficient USB drive capacity on the host computer or excessive voltage requirements for the access device etc. It help to maximize the compatibility of the device.

## Application

Retrospective management of production in electronic industry, retrospective management of light industry production, warehouse management of online shop, logistics, and normal barcode scanner application etc.

## Specification:

Scan			
Sensor	CMOS	Accuracy*	≥3mil
Resolution	1280*960	Movement Tolerance*	2 m/s
Light	White LED /Red LED	Field of view angle	Horizontal40.5°, Vertical30.4°
Focus	Laser 650nm	Symbolic contrast*	≥25%
Barcodes	2D	PDF417, QR Code, Data Matrix, Chinese Sensible Code(□□□),etc.	
	1D	EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code93, ITF-6, ITF-14,Interleaved2of 5,Industrial 2of 5,Standard 2of5,Matrix2of 5, GS1 Databar, Code 39, Code 11, MSI-Plessey, Plessey,etc.	
Reading Depth*	Barcode Type	2015-1	2015-2
	EAN-13(13mil)	25mm~155mm	40mm~410mm
	Code 39(5mil)	50mm~100mm	110mm~250mm
	PDF 417(6.7mil)	40mm~105mm	115mm~190mm
	Data Matrix(10mil)	40mm~110mm	100mm~250mm
	QR Code(15mil)	35mm~155mm	70mm~280mm
Barcode Sensitivity*	Pitch	±50°	
	Tilt	360°	
	Skew	±50°	
Electrical			

Interface	RS-232,USB,PS/2	Prompt method	Buzzer, LED indication, vibrator
Dimension	166(W)*107(D)*71(H)mm	Voltage	5 VDC±5%
Weight	208g	Rated power consumption	1251 mW(Typical values)
Current@5 VDC	Operating current 266 mA (Typical Values)	Standby current	109 mA
Environmental			
Working Temperature	-20°C~50°C	Electrostatic	±16 kV (Air discharge), ±8 kV (direct discharge)
Storage Temperature	-40°C~+70°C	Anti Drop	1.8m
Humidity	5%~95%□Non-condensing□	IP Grade	IP42
Certificates	FCC Part15 Class B, CE EMC Class B		
Accessories			
cable	USB	USB cable, for connection and transmission	
	RS-232	RS-232 cable(optional), for connection and transmission	
	PS/2	PS/2 cable(optional), for connection and transmission	
adapter	5V adapter(optional), forRS232 power supply. Out put: DC 5V, 1.5A. Input: AC100~240V, 50~60Hz		
Others			
Intelligent Induction Stand	Optional		
Data Editing	Supported		



OCBS-2015





OCBS-2015





OCBS-2015





OCBS-2015





# OCBS-2015



## ABOUT US:

OCOM is a leading One-stop POS and Auto-ID Related Products Supplier which is qualified by Global Fortune 500 company. We have Top 1 level Trade Assurance guarantee.

OCOM's products portfolio covers Thermal Printer, Barcode Printer, DOT Matrix Printer, Barcode Scanner, Data Collector, POS Machine and other POS Peripherals products, which are widely used for retailing, restaurant, bank, lottery, transportation, logistics, and other applications. We have ISO, CE, FCC, BIS and other required certifications.

Since established in June 2007, OCOM have been sticking to the quality system of ISO9001: 2008. We



focus on reliable products quality and competitive price. We were serving more than 2300 customers over 159 countries, 50 of them are the biggest distributors in their territory. Our main markets are in Europe, Australia, and fast growing South America and Africa. The customer list includes famous Unilever, O2, Equicom...

OCOM's mission is to be the compelling choice for our partners, based on our three basic beliefs "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.

Together we quest for the best.

## ▶ Company



## ▶ Certificates



## ▶ Payment



Why you choose us?

- Leading One-stop supplier for POS related products with wide products range;
- Qualified by Global Fortune 500 Companies;
- Tier 1 customers including Unilever, O2, Star ...
- 2600+ customers cover 163 countries;
- Professional sales team and fast respond within 24 hours;
- Strong R&D with 12 years OEM/ODM experience;
- Efficient and flexible manufacturing ensure short lead time;
- Reliable Quality with ISO 9001, FCC, CE , Rohs, Soncap, SASO, POA, BIS Certificates ;
- Flexible cooperation without MOQ limitation, different quantity different price;
- No worry after sales with 12+1 months warranty and online technical support;
- Shortlisted in "China Best Employer"
- Belief: "Integrity Based, Strive for Excellence, Win-win Cooperation" for long term cooperation.



**FAQ:**

## 1. MOQ policy

No MOQ limitation for the standard products, but the unit price is different, bigger quantity better price.

For customized production, you can discuss the MOQ with our sales representative directly.

## 2. Sample Availability & Policy

After customers confirmed the specification, we are very glad to provide samples for testing and qualification.

All samples should be paid before shipment, the samples price is a higher than mass order. When the mass order placed, we can return you the samples cost, or send you more piece products with the shipments.

You can buy the samples from us directly using t/t, western union, or paypal.

## 3. Warranty

OCOM is dedicated to providing most cost-effective products and services with reliable quality that will meet customers' satisfaction;

We was qualified by global fortune 500 company, and we have the top 1 level trade assurance which 100% protect your money and lead time.

Our warranty of the products is about 12+1 months from the shipment normally, some designated models can have as long as 24 months warranty;

Any product within 30 days of delivery failure occurs shall be deemed invalid delivery (DOA). DOA products will give priority to the replacement, and shipped by courier.

For mass order, we would like to supply some spare parts with shipment for local quickly repair. And after that, you can returned failure parts for rework and analysis.

## 4. Payment Terms

For mass order, you can pay us by using T/T, LC, Western Union, Escrow or others. About samples order, T/T, Western Union, Escrow,Paypal are acceptable.Escrow Service is powered by Alipay.com.

## 5. Shipment

We accept all kinds of shipping ways including: express, air, sea, truck, or pick up by customers personally.

[Contact us you will get what more than you can see !](#)