

# OCBS -2015 Handheld OEM-Passleser 2D-Barcode pos mobiler QR-Code-Scanner

## Eigenschaften:

Hochleistungsdecodierung

Mit IR-Sensor zur Erkennung eines sich bewegenden Barcodes

Humanisierte Beleuchtung & Fokus Design

Starke Datenbearbeitungsfunktion

Zuverlässiges und langlebiges strukturelles Design

Low Power Design Kompatibel mit allen Arten von Geräten

## Spezifikation

### Feature :

#### ○ High Performance Decoding

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

#### ○ 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.

#### ○ With IR Sensor to Detect Moving Barcode

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

#### ○ Reliable and Durable Structural Design

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

#### ○ 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.

#### ○ 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.

<b>Scan</b>	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(汉信码), etc.		
		1D	EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code93, ITF-6, ITF-14, Interleaved 2 of 5, Industrial 2 of 5, Standard 2 of 5, Matrix 2 of 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°			
<b>Electrical</b>	Interface	RS-232,USB,PS/2	Prompt method	Buzzer, LED indication, vibrator	
	Dimension(mm)	166(W)×107(D)×71 (H)	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	
<b>Environmental</b>	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	
<b>Certificates</b>	FCC Part15 Class B, CE EMC Class B				
<b>Accessories</b>	cable	USB	USBCable, for connection and transmission		
		RS-232	RS-232able(optional), for connection and transmission		
		PS/2	PS/2able(optional), for connection and transmission		
adapter	5Vadapter(optional), forRS232 power supply. Out put: DC 5V, 1.5A. Input: AC 100~240V, 50~60Hz				
<b>Others</b>	Intelligent Induction Stand	Optional			
	Data Editing	Supported			