# OCBS -2015 Handheld leitor de passaporte oem 2D código de barras pos scanner de código de qr móvel

# Características:

Decodificação de alto desempenho

Com sensor infravermelho para detectar o código de barras em movimento
Iluminação Humanizada & Design de foco
Função de Edição de Dados Forte
Design Estrutural Confiável e Durável
Design de baixa potência compatível com todos os tipos de dispositivos

# Especificação

## Feature:

#### O High Performance Decoding

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

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

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

## O 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.

## O 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.

### O Reliable and Durable Structural Design

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

## O 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.

	Sensor	CMOS	Accuracy*	≥3mil	
	Resolution	1280 × 960	Movement Tolerance*	2 m/s	
Scan	Light	White LED/Red LED	Field of view angle	Horizontal40.5°, Vertical30.4°	
	Focus	Laser 650nm	Symbolic contrast*	≥25%	
	Barcodes	2D PDF417, QR Code, D	ata Matrix, Chinese Sensible	e Code(汉信码), etc.	
		1D EAN-13, EAN-8, UPC	C-A, UPC-E, ISSN, ISBN, Coda	bar, Code 128, Code93, ITF-6,	
		ITF-14, Interleaved 2	red 2 of 5, Industrial 2 of 5, Standard 2 of 5, Matrix 2 of 5, GS1 Databar, Code		
		39, Code 11, MSI-Ple	essey, 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(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 (Typi		109 mA	
nvironme	Working Temperature	-20°C~50°C	Electrostatic	$\pm$ 16 kV (Air discharge), $\pm$ 8 kV (direct discharge)	
ntal	Storage Temperature	-40℃~+70℃	Anti Drop	1.8m	
8	Humidity	5%~95% (Non-condensing)	IP Grade	IP42	
ertificates	III (87)	FCC Part15 Class B, CE EMC Class	5 B		
Accessories	cable	USB	USBcable, for conn	ection and transmission	
	,	RS-232	- 100 miles	al), for connection and transmission	
		PS/2	PS/2@ble(optional)	, for connection and transmission	
	adapter		5Vadapter(optiona	5Vadapter(optional), forRS232 power supply.	
			Out put: DC 5V, 1.5	Out put: DC 5V, 1.5A. Input: AC 100~240V, 50~60Hz	
Others	Intelligent Induction Stand		Optional		