

## high speed POS 2d barcode scanner for supermarket

(M/N:OCBS-T202)

◆High speed:

The camera optical technology and high-speed core architecture, Clocked at 1.2G, Design for the retail industry high speed scanning bar code.

◆Dual focus optical control technology Exclusively:

High density and wide barcode available;

◆Good Screen capture ability:

Payment barcode, Electronic Coupon on mobile devices can be decoding easily;

◆Anti-reflective technical Exclusively:

All kinds of barcode covered by glossy or special surface can be decoding quickly. such as infusion bags, plastic medicine packaging. Applicable to retail, manufacturing, medical, logistics and other industries.

Sensor Type		COMS
Decoding Ability	1D	Code 39, Full ASCII Code 39, Code 32, Code 128, Code 93, Code 11, Codabar/NW7, All UPC/EAN/JAN code (EAN-13, EAN-8, UPC-A, UPC-E, EAN-128), Interleave 2 of 5, STD 2 of 5, Industrial 2 of 5, matrix 2 of 5, Chinese Postage Code, IATA, MSI/PLESSY, Italian Pharmacy Code, Industrial 2 of 5, BC-412.
	2D	PDF417, QR CODE, DATAMATRIX
Light Source		High Brightness, Infrared LED
Codes Available		1D Codes printing on Paper or film, Screen Code & 2D codes
Speed		500 time /S
Error Rate		1/7 million
Printing Contrast		20% Minimum reflectance difference
Scanning Angle		Horizontal : 65° Vertical 60°
Light Source		LED
Host System Interface		USB2.0 RJ45 (Can be Customized) & Second Development
LED Indicator		Buzzer and bi-color light
ENVIRONMENTAL PARAMETER		
Drop		Design to withstand 1.5M drops to concrete
Environmental Sealing		IP5X
Operating Temperature		0 degrees to 55 degrees
Storage Temperature		-40 degrees to 60 degrees
Temperature Humidity		5% to 95% Relative humidity, Non-condensing
Storage Humidity		5% to 95% Relative humidity, Non-condensing
Light Levels		0-100000 LUX
PHYSICAL PARAMETERS		
Weight (pcs)		N.W: 300 g/pcs
Size (pcs)		104mm*96.3mm*166mm

ELECTRICAL PARAMETERS	
Operating Voltage	5V+0.25V
Operating Current	430mA
Power	2.5W
Safety Standard	EN60950-1
EMC	EN55022, EN55024



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