

Image 2D Omnidirectional Barcode Scanner

(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		0-100000LUX
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

