

# 2D Omni-Directional Barcode Scanner

□M/N:OCBS-T207□

## Features:

Support Multiple kinds of 1D and 2D barcodes;  
4mil scanning resolution;  
480\*640 CMOS Sensor;  
Easy to scan screen barcodes.

## Specification

General	
Model	OCBS-T207
Color	orange+black /blue+black/red+black for optional
IP grade	IP52
Material	ABS+PC
Processor	32-bit ARM MCU
Interface	USB
Invoices	support
Indicator	Buzzer+Lamp indicator□LED□
Power Supply	DC 5V ±5%
Electric current	200mA□standby□□231mA□working□□290mA□maximum□
Power Consumption	1.0W□standby□□1.16W□working□□1.45W□maximum□
Language	AmericanEnglish;Belgium;Brazil;Canada (French);Denmark;Finland,(Swedish); TheFrench;Germany/Austria;Greece;Hungary;Israel (Hebrew);Italy;LatinAmerica;Dutch (Dutch);Norway;Poland;Portugal;Romania;Russia;Spain; Sweden;Switzerland(German);TurkeyF;TurkeyQ;The UK;Japan [support virtual keyboard]
OS Support	Linux□Android□Windows XP□7□8□10□MAC
Electrostatic Protection	15KV air charging
Shock Resistance	Drop Test 1.2m□ concrete surface□
Performance	
Sensor	CMOS sensor
Moving Tolarence	25cm/sec(10mil QR code)
Reading Angles	Roll360°, Pitch45°, Yew60°
Scanning Angles	32°* 30°
Contrast	≥30%
Ambient light illumination	0~100000LUX
Error Rate	1/500Million
Reading Mode	Image
Trigger Mode	Auto-Sensing
Resolution	Code39 4mil
Scanning Depth	Code39 4.17mil□15 bytes□□ 7cm - 13cm Code39 10.83mil□16 bytes□□8cm - 15cm Data Matrix 10.83mil□8 bytes□□ 6cm - 11cm Code QR 10.83mil□8 bytes□□ 5cm - 13cm

Decoding ability	1D:Code 128, EAN-8,Code 39,EAN-13,UPC-E0,Code 93, UPC-E1,UPC-A, Plessey, Interleaved 2 of 5, Industrial 25, Standard 25, Codabar, MSI-Plessey, UPCE0/E1, GS1-128, GS1 Databar, Matrix 2 of 5,ITF-14, Code32,Code 11,ISBN, ISSN,Standard 25, 2D:Data Matrix ,QR,PDF417
Physical	
Weight	Gross:200g
Package	190*180*123mm
20 in 1 carton	645*390*400mm/11.3kg
Environment	
Working temperature& humidity	0 to 45 degrees centigrade, 10%~80% No condensation
Storage temperature& humidity	-20 to 60 degrees centigrade , 10%~90% No condensation





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