

2D Omni-Directional Barcode Scanner

(M/N:OCBS-T205)

Features:

Support Multiple kinds of 1D and 2D barcodes

Moving tolerance up to 100cm/s

4mil scanning resolution

Easy to scan screen barcodes

Customizable window color make the cashing counter more stylish

Parameter:

Material	ABS+PC
Power Supply	DC 5V ±5%
Electric current	200mA□standby□□231mA□working□□290mA□maximum□
Power Consumption	1.0W□standby□□1.16W□working□□1.45W□maximum□
Weight	299.0g±5g□including cable□
Size	L * W * H□147.3 * 81.0 * 77.4□mm□
Color	orange+white/blue+white/red+white
Interface	USB
OS Support	Linux□Android□Windows XP□7□8□10□MAC
Language	American English;Belgium;Brazil;Canada (French);Denmark;Finland (Swedish);The French;Germany/Austria;Greece;Hungary;Israel (Hebrew);Italy;Latin America;Dutch (Dutch);Norway;Poland;Portugal;Romania;Russia;Spain;Sweden;Switzerland (German);Turkey F;Turkey Q;The UK;Japan [support virtual keyboard]
Sensor	Flat CMOS Sensor 480 * 640
Light Source	Red LED
Processor	32-bit ARM MCU + DSP
Moving Tolerance	100cm/sec□10mil QR code □
Resolution	Code39 4mil
Error Rate	1/500Million
Reading Mode	Image
Trigger Mode	Auto-Sensing
Indicator	Buzzer+Lamp indicator□LED□
Reading Angles	Roll360°, Pitch45°,Yew60°
Scanning Angles	32°* 30°
Invoices	support
Contrast	≥30%

CODES	1D	<ul style="list-style-type: none"> <li style="width: 33%;">● Code 128 <li style="width: 33%;">● EAN-8 <li style="width: 33%;">● Code 39 <li style="width: 33%;">● EAN-13 <li style="width: 33%;">● UPC-E0 <li style="width: 33%;">● Code 93 <li style="width: 33%;">● UPC-E1 <li style="width: 33%;">● UPC-A <li style="width: 33%;">● Plessey <li style="width: 33%;">● Interleaved 2 of 5 <li style="width: 33%;">● Industrial 25 <li style="width: 33%;">● Standard 25 <li style="width: 33%;">● Codabar <li style="width: 33%;">● MSI-Plessey <li style="width: 33%;">● UPCE0/E1 <li style="width: 33%;">● GS1-128 <li style="width: 33%;">● GS1 Databar <li style="width: 33%;">● Matrix 2 of 5 <li style="width: 33%;">● ITF-14 <li style="width: 33%;">● Code32 <li style="width: 33%;">● Code 11 <li style="width: 33%;">● ISBN <li style="width: 33%;">● ISSN <li style="width: 33%;">● Standard 25
	2D	<ul style="list-style-type: none"> <li style="width: 33%;">●MICRO QR <li style="width: 33%;">●Data Matrix <li style="width: 33%;">●QR <li style="width: 33%;">●PDF417
Scanning Depth	Code39 4.17mil□15 bytes□□ 7cm - 13cm Code39 10.83mil□16 bytes□□11cm - 25cm Data Matrix 10.83mil□8 bytes□□ 6cm - 11cm Code QR 10.83mil□8 bytes□□ 5cm - 13cm	
IP grade	IP52	
Operation Temp.	0 to 50°C / 32 to 122°F	
Storage Temp.	0 to 50°C / 32 to 122°F	
Operation Humidity	20% to 85%	
Storage Humidity	20% to 85%	
Electrostatic Protection	15KVair charging	
Shock Resistance	Drop Test 1.2m□ concrete surface□	
Ambient light illumination	0~100000LUX	



CE

1M类LED产品

打开时有LED灯光，请勿直视光束

FC

1M class LED products LED lights
when turned on. Do not look directly at the beam
For more information on the full range
of product, call ... or visit the web.



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Relevant documents:

OCBS-T205 SPEC

