

2D Omni Directional Bar-code Scanner

(M/N:OCBS-T216)

Features:

1. Minimum resolution:4mils
2. Red LED for illuminating scanning surface
3. Read all mainstream 1D&2D bar codes
4. Quickly read various screen bar codes
5. Support at least 10% screen brightness to read QR codes
6. Support reading ID card and passport OCR

Specification

Model	OCBS-T216		
Color	Black		
Interfaces	USB,RS232(customized)		
Cable	1.8M		
Reading Indicators	LED/Buzzer		
Input Voltage	5 VDC/1A		
current	150mA[Working], 530mA(Max)		
OS Support	Microsoft Windows/Linux/Android/IOS/MacOS		
Drop resistance	Withstands repeated drops from 1.5m/4.0 ft onto a concrete surface		
Sensor	CMOS ,global shutter,1280*800 Pixel		
Pixel	1,000,000		
Reading Precision	≥4mil/0.1mm[PCS90%,CODE 39]		
Depth of Field	0mm~500mm[Different bar code range]		
Decoding Speed	100CM/S		
Illumination	Red LED		
Scanning mode	Auto,continuous		
Reading Angle	Roll: ±360°[Pitch:±70°][Skew: ±65° (Test Conditions[CODE39,10mil/0.25mm,PCS90%)		
Print contrast ratio(minimum)	≥20%		
Ambient Illumination	Dark Environment[Indoor Natural Light		
Typical depth of Filed	Precision	Barcode	Depth of Filed
	4mil	CODE39	10mm—70mm
	10mil	CODE39	0mm—190mm
	13mil	UPC/EAN	0mm—250mm
	20mil	QR code	10mm—200mm
	etc.....		
	(The minimum depth of field is determined by the barcode length and scanning angle. It depends on the print resolution, contrast and ambient light.)		
Decoding ability	1D:UPC-A,UPC-E,EAN-8,EAN-13,ISBN, ISSN, Code 128,GS1-128,ISBT, Code 39,Code 32, Code 93,Code 11,Codabar(NW-7),Interleaved 2 of 5,Matrix 2 of 5,Industrial 2 of 5(Straight 2 of 5),Standard 2 of 5[IATA 2 of 5],NEC 2of 5, MSI 2D: QR Code, Micro QR Code, Data Matrix[PDF417, Micro PDF 417] MaxiCode, Aztec[HanXin Code, Pharma Code(One-Track), Codablock A, Codablock F, Dot Code Other composite code[GS1 Databar(Omnidirectional, Limited, Expanded)[GS1 Composite Code, TLC 39 Code. Chinese ID Card OCR , etc. Postal code[HongKong 2 of 5(China Post), Korea Post, Australian Post, British Post, USPS Intelligent Mail, Japanese Post, Planet Code, Postnet Code, UPU 4-State, KIX Code		
Weight	Gross:700g		
Package	220*180*110mm		
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		











Model: OCBS-T216

Input: DC5V/0.5A



OCBS-T216334180004

NOTE: DON'T STARE AT LED LIGHTS WHILE

OPERATING.



MADE IN CHINA





Aocom 2D Barcode Scanner
Model: OCBS-T216 Color: Black
Interface: USB
Power Input: 5V 1A CE FC
OCBST216233410006
MADE IN CHINA