

1D 2D QR Code Omni-Directional Barcode Scanner

□M/N:OCBS-T216□

Features:



Minimum resolution: 4mils;

Red LED for illuminating scanning surface;

Read all mainstream 1D&2D bar codes;

Quickly read various screen bar codes;

Support at least 10% screen brightness to read QR codes;

Support reading ID card and passport OCR.

Specification:

| General | | | | | | | | | | | | | | | | | | | |
|-------------------------------|---|----------------|---------|----------------|------|--------|-----------|-------|--------|-----------|-------|---------|-----------|-------|---------|------------|----------|--|--|
| 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 | | | | | | | | | | | | | | | | | | |
| Performance | | | | | | | | | | | | | | | | | | | |
| 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 | <table border="1"> <thead> <tr> <th>Precision</th> <th>Barcode</th> <th>Depth of Filed</th> </tr> </thead> <tbody> <tr> <td>4mil</td> <td>CODE39</td> <td>10mm—70mm</td> </tr> <tr> <td>10mil</td> <td>CODE39</td> <td>0mm—190mm</td> </tr> <tr> <td>13mil</td> <td>UPC/EAN</td> <td>0mm—250mm</td> </tr> <tr> <td>20mil</td> <td>QR code</td> <td>10mm—200mm</td> </tr> <tr> <td colspan="3">etc.....</td> </tr> </tbody> </table> <p>(The minimum depth of field is determined by the barcode length and scanning angle. It depends on the print resolution, contrast and ambient light.)</p> | Precision | Barcode | Depth of Filed | 4mil | CODE39 | 10mm—70mm | 10mil | CODE39 | 0mm—190mm | 13mil | UPC/EAN | 0mm—250mm | 20mil | QR code | 10mm—200mm | etc..... | | |
| Precision | Barcode | Depth of Filed | | | | | | | | | | | | | | | | | |
| 4mil | CODE39 | 10mm—70mm | | | | | | | | | | | | | | | | | |
| 10mil | CODE39 | 0mm—190mm | | | | | | | | | | | | | | | | | |
| 13mil | UPC/EAN | 0mm—250mm | | | | | | | | | | | | | | | | | |
| 20mil | QR code | 10mm—200mm | | | | | | | | | | | | | | | | | |
| etc..... | | | | | | | | | | | | | | | | | | | |
| Decoding ability | <p>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</p> <p>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</p> <p>Other composite code GS1 Databar(Omnidirectional, Limited, Expanded) GS1 Composite Code, TLC 39 Code. Chinese ID Card OCR , etc.</p> <p>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</p> | | | | | | | | | | | | | | | | | | |
| Physical | | | | | | | | | | | | | | | | | | | |
| 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

NOTE: DON'T STARE AT LED LIGHTS WHILE

OPERATING.

CE FC



MADE IN CHINA







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