

2D Omni-Directional Barcode Scanner

(M/N:OCBS-T218)

Features:

1. Support Multiple kinds of 1D and 2D barcodes
2. 4mil scanning resolution
3. 640*480 CMOS Sensor
4. Easy to scan screen barcodes

Specification

| | |
|-------------------------------|---|
| Model | OCBS-T218 |
| Interface | USB |
| Operating Voltage | 5V |
| Starting Current | 315mA |
| Current | Work 320mA Standby 235mA |
| Shock specification | Design to withstand 1.2M drops |
| Sensor | CMOS 640*480 pixels |
| Light source | (Aimer) Blue color LED, (Illumination) Red color LED |
| Field of view | 39° (H)x29°(V) |
| Resolution | >/= 4mil |
| Scan Angle | Pitch ±65°@ 0°Roll and 0° Skew Roll 360°@ 0°Pitch and 0° Skew Skew ±65°@ 0°Roll and 0° Pitch |
| Symbol Contrast | 20% minimum reflective difference |
| Ambient Light Immunity | 0-100,000 Lux |
| Typical Depth of Field | Code39(5mil):0mm-70mm,Code39(13mil):0mm-170mm QR(20mil):0mm-110mm,Alipay (QR 30mm*30mm):0mm-300mm |
| Decoding ability | 1D:Codabar,Code 39,Code 32 Pharmaceutical (PARAF), Interleaved 2 of 5,NEC 2 of 5,Code 93,Straight 2 of 5 Industrial,Straight 2 of 5 IATA,Matrix 2 of 5,Code 11,Code 128,GS1-128,UPC-A,UPC-E, EAN/JAN-8,EAN/JAN-13,MSI,GS1 DataBar Omnidirectional,GS1 DataBar Limited,GS1 DataBar Expanded,China Post(Hong Kong 2 of 5),Korea Post 2D:DOTCode,Codeblock-A,Codeblock-F,PDF417,MicroPDF417, GS1 Composite Codes,QR Code,Data Matrix,MaxiCode,Aztec,HANXIN |
| code-opening by factory | Codabar,Code39,Interleaved2of5,NEC2of5,Code93,Code128,GS1-128,UPC-A,UPC-E0,EAN/JAN-13,EAN/JAN-8,GS1-DataBar,PDF417,QR,DM,Aztec |
| Weight | Gross:249g |
| Dimension | 140.2*84*90.1mm |
| Package | 122X165X105mm /343g |
| 30 in 1 carton | 525X430X360mm,11.8kg |
| 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 |











