

High performance CCD Barcode Scanner

(Model:OCBS-C020/C020)

Product Description

Features

High performance CCD engine;

300mm/s scan speed;

4 mil excellent scanning accuracy;

Multi special function setting supported;

High compatibility for all major 1D barcodes;

Can read the barcode on the screen and color barcode.

Specification:

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|--------------------|---------------------------------------------------------------------------|-----------------------|
| General | | |
| Model | OCBS-C020 | OCBS-C020H |
| Material | ABS+PC | |
| Color | Black and Orange | |
| IP grade | IP42 | |
| Interface | USB | |
| Processor | 32-bit ARM processor | |
| Prompt mode | Buzzer, indicator(LED) | |
| Power supply | DC 5V ±5% | |
| Power consumption | 375mW(Working);226mW(standy);750mW(Max) | |
| ESD Protection | 15KV air discharge | |
| Shock resistance | 1.5m free fall on concrete surface | |
| System support | Linux Android Windows XP 7 8 10 MAC | |
| Performance | | |
| Sensor | 1500 pixel CCD sensor | 2500 pixel CCD sensor |
| Trigger mode | Manual,Continuous scanning | |
| Scanning Depth | Code39 4.17mil(15 bytes): 4cm- 8cm Code128 4.17mil(16 bytes):7cm -15cm | |
| Movement tolerance | 25cm/s | |
| Resolution | ≥4mil PCS90%,CODE 39 | |
| Error rate | 1/5 million | |
| Print contrast | ≥25% | |

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| Light source | Red LED(Aiming)+White LED(Lighting) |
| Scanning Angel | Roll360°,Pitch30°,Yaw45° |
| 1D Barcodes | Code25-Interleaved ,Code25-Standard ,Code25-Matrix, Code39-Regular,Code39-FullASCII,Code32,Code93-Regular, Code93-FullASCII,Code128,EAN/GSL/UCC-128Auto, Codabar,MSI,EAN/JAN-13,UPC-A,JAN-8,UPCE |
| 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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