

2d barcode scanner pdf417 (OCBS-2008)

High performance imaging technology;
 Omni-directional scanning, easy to scan;
 Can read the barcode on the screen and color barcode;
 4mil excellent scanning accuracy ;
 Multi special function setting supported;
 SDK/API Available;
 Multi interfaces optional;
 Stand for option.

Performance Characteristics

| | | |
|------------------------|---|--|
| Function | | |
| Light source | White LED | |
| Beep | Supported | |
| Stand | Optional | |
| Indicator | Green LED, beep | |
| Scan performance | | |
| Sensor | CMOS | |
| Resolution | 640*480,256 gray levels | |
| Maximum decoding speed | 13mil UPC 40cm/s | |
| Reading angle | horizontally 50 deg; vertically 20 Deg | |
| Precision | ≥4mil | |
| Decode capability | 1D | UPC-A, UPC-E, UPC-E1, EAN-13, EAN-8, ISBN (Bookland EAN), ISSN, Code 39, Code 39 full ASCII, Code 32, Trioptic Code 39, Interleaved 2 of 5, Industrial 2 of 5 (Discrete 2 of 5), Matrix 2 of 5, Codabar (NW7), Code 128, UCC/EAN 128 (GS1-128), ISBT 128, Code93, Code 11 (USD-8), MSI/Plessey |
| | 2D | PDF417, MicroPDF417, QR Code, DataMatrix, Han Xin Code, Aztec Code, GS1 Composite |
| Depth of field | Code 39(5mil) □50mm~120mm Code 39(10mil) □25mm~250mm UPC/EAN (13mil) □20mm~320mm Data Matrix(7.5mil) □63mm~150mm PDF417(6.6mil) □62mm~145mm | |
| Sensitivity | Inclination ±45° @0°Roll and 0°Skew Rotation ±30° @0°Pitch and 0°Skew Deflection ±45° @0°Roll and 0°Skew | |
| Electrical | | |
| Interface | USB,USB COM(virtual serial port) | |
| Input Voltage | 3.3v~5v DC | |
| Standard Power | 2.0w (400mA) | |
| Max Power | 2.5w (450mA) | |
| DC adapter | Max 5.5V 1A | |
| LED CLASS | Class I | |
| EMC Test | FCC part15,IEC60825-1,EN55022 Class B | |
| User Environment | | |
| Operate Temperature | -20 deg C ~ +60 deg C (-4 Deg F to 144 deg F) | |
| Storage Temperature | -30 deg C ~ +70 Deg C (-22 Deg F to 158 deg F) | |
| Humidity | 5% - 95%(non- condensation) | |
| Drop resistance: | 1.5m (5.0ft) drops to concrete | |
| IP class | IP54 | |
| Light intensity | Working: sun lights, fluorescent lights | |
| Physical | | |
| Dimensions | 156*68*83mm | |
| Weight | 195 g (without stand) | |
| Package dimension | 48*36*47CM (20pcs with stand 13.5KG) | |
| | 48*39*52CM (30pcs without stand 15KG) | |



