

# China supply barcode gun scanner, durable barcode scanner (Model No.: OCBS-2008)

## Product Features:

High performance imaging technology;  
 Omni-directional scanning, easy to scan;  
 High compatibility for all major 1D and 2D symbols;  
 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.

## Product Specifications:

|                        |    |                                                                                                                                                                                                                                                                                                |
|------------------------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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<br>Code 39(10mil): 25mm~250mm<br>UPC/EAN (13mil): 20mm~320mm<br>Data Matrix(7.5mil): 63mm~150mm<br>PDF417(6.6mil) 62mm~145mm                                                                                                                                         |
| Sensitivity            |    | Inclination ±45° @0°Roll and 0°Skew<br>Rotation ±30° @0°Pitch and 0°Skew<br>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)          |

## Product Details:

