

## 2d handheld barcode scanner in USB port OCBS-2010

### Feature:

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;  
5mil excellent scanning accuracy(Can be customized as required) ;  
Multi special function setting supported;  
Multi interfaces optional;

### Specification:

| <b>Performance Characteristics</b> |   |   |
|------------------------------------|---|---|
| Resolution                         | 640 * 480, 256 gray levels  |   |
| Light Source                       | LED(630 nm ± 10 nm)   |   |
| Illumination                       | 0 ~ 100,000 LUX   |   |
| Scan angle                         | Standard distance SR: horizontal: 45 °; Vertical: 30 °                |   |
| Scanning Speed                     | 25 cm/sec   |   |
| Symbology                          | 2D  | DataMatrix, Matrix 2 of 5, MaxiCode, MicroPDF417, MSI Code, PDF417, QR code, Standard 2 of 5, Telepen, TLC 39, etc.   |
|                                    | 1D  | Australian Post, Aztec, BPO, Canada Post, Codabar, Codablock, Code 11, Code 39, Code 93, Code 128/EAN128, Dutch Post, EAN.UCC Composite, Interleaved 2 of 5, Japan Post, Planet, Plessey Code, Postnet, RSS, UPC/EAN,etc. |
| Precision                          | ≥ 5mil Can be customized as required                                  |   |
| Roll                               | 360°  |   |
| Pitch                              | 65°   |   |
| Skew                               | 75°   |   |
| <b>Physical Characteristics</b>    |   |   |
| Interface                          | RS232 / USB (Virtual port, only support MS and Mac operating systems) |   |
| Voltage                            | DC 5 V ± 5%   |   |
| Current                            | 300 mA (working) 40mA (idle)  |   |
| Cable                              | 1.5m  |   |
| Weight                             | 150 g   |   |
| Dimensions                         | 170 mm x 100 mm x 75 mm   |   |
| <b>User Environment</b>            |   |   |
| Operate Temperature                | -20°C to 60°C (-4°F to 144°F)   |   |
| Storage Temperature                | -30°C to 70°C (-22°F to 158°F)  |   |
| Humidity                           | 5% - 95%(non-condensing)  |   |

Shock

Drop from 120 cm to concrete floor

### Picture Show

