

# 1D/2D Laser USB Wire Portable Barcode Scanner

(Model: OCBS -2013)



## feautre:

1. High-performance imaging technology;
2. 1MP high Pixel 1MP (1280 \* 800);
3. Omnidirectional scanning;
4. High compatibility with all major 1D and 2D symbols;
5. Can read the bar code and color bar code on the screen;
6. Excellent scanning accuracy of 4mil;
7. Support Im pos multifunctional special function;
8. Support ASCII extension code and special characters

## specific:

### Performance characteristics

| Features             |                         |
|----------------------|-------------------------|
| light source         | White LED               |
| beep                 | Supported               |
| permanent            | Optional                |
| indicator            | green LED, sound signal |
| Scanning performance |                         |

|                               |                 |                                                                                                                                                                                                                                                                                                        |
|-------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>sensor</b>                 |                 | CMOS                                                                                                                                                                                                                                                                                                   |
| <b>Resolution</b>             |                 | 1280*800256 levels of gray                                                                                                                                                                                                                                                                             |
| <b>Maximum decoding speed</b> |                 | 13 million UPC 40 cm / s                                                                                                                                                                                                                                                                               |
| <b>Reading corner</b>         |                 | 50 degrees horizontal; 20 degrees vertical                                                                                                                                                                                                                                                             |
| <b>accurate</b>               |                 | ≥4 million                                                                                                                                                                                                                                                                                             |
| <b>Decoding ability</b>       | One-dimensional | 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 5 points (5 points 2), 5 points 2 matrix, Codabar (NW7), code 128, UCC / EAN 128 (GS1-128), ISBT 128, code 93, code 11 (USD-8), MSI / Plessey |
|                               | 2D              | PDF417, MicroPDF417, QR code, DataMatrix, Hanxin code, Aztec code, GS1 Com pos ite                                                                                                                                                                                                                     |
| <b>Shallow depth of field</b> |                 | Code 39 (5mil): 50mm ~ 120mm<br>Code 39 (10 million): 25mm ~ 250mm<br>UPC / EAN (13 million): 20mm ~ 320mm<br>Data matrix (7.5mil): 63mm ~ 150mm<br>PDF417 (6.6 million): 62mm ~ 145mm                                                                                                                 |
| <b>Perceptual</b>             |                 | Tilt ± 45 ° @ 0 ° roll and 0 ° tilt<br>Rotation ± 30 ° @ 0 ° pitch and 0 ° tilt<br>Deflection ± 45 ° @ 0 ° roll and 0 ° tilt                                                                                                                                                                           |
| <b>electric</b>               |                 |                                                                                                                                                                                                                                                                                                        |
| <b>interface</b>              |                 | USB Either USB <a href="#">virtual</a> COM ( <a href="#">virtual Serial door</a> )                                                                                                                                                                                                                     |
| <b>Input voltage</b>          |                 | 3.3 V to 5 V DC                                                                                                                                                                                                                                                                                        |
| <b>Standard power</b>         |                 | 2.0 w (400 mA)                                                                                                                                                                                                                                                                                         |
| <b>Maximum power</b>          |                 | 2.5 w (450 mA)                                                                                                                                                                                                                                                                                         |
| <b>DC adapter</b>             |                 | 5.5 V 1A                                                                                                                                                                                                                                                                                               |
| <b>CLASS LED</b>              |                 | the first sort                                                                                                                                                                                                                                                                                         |
| <b>User environment</b>       |                 |                                                                                                                                                                                                                                                                                                        |
| <b>Operating temperature</b>  |                 | -20 ° C ~ + 60 ° C (-4 ° F to 144 ° F)                                                                                                                                                                                                                                                                 |
| <b>Storage temperature</b>    |                 | -30 ° C ~ + 70 ° C (-22 ° F to 158 ° F)                                                                                                                                                                                                                                                                |
| <b>humidity</b>               |                 | 5% -95% (non-condensing)                                                                                                                                                                                                                                                                               |
| <b>Drop resistance:</b>       |                 | 1.5 m (5.0 ft) dropped on concrete                                                                                                                                                                                                                                                                     |
| <b>IP rating</b>              |                 | IP54                                                                                                                                                                                                                                                                                                   |
| <b>brightness</b>             |                 | Working method: solar light, fluorescent light                                                                                                                                                                                                                                                         |

## image Details







