

# High Performance Handheld 1D/2D Wireless Bar-code Scanner

(Model No.: OCBS-W288)

## Feature□



High Performance imaging technology;

High compatibility for all major 1D and 2D symbols;

Can read the barcode on the screen and color barcode;

Multi special function setting supported;

Wireless 2.4G and bluetooth available.

## Specification:

| General |            |
|---------|------------|
| Model   | OCBS-W288  |
| Color   | Black+Blue |

|                        |                                                                                                                                                                                                                                                                                                                                        |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Material               | ABS+PC                                                                                                                                                                                                                                                                                                                                 |
| Current                | Working current(Standard):<195mA<br>Standby current(Standard): < 130 mA                                                                                                                                                                                                                                                                |
| Input Voltage          | 3.3 VDC (+/- 10%)/500mA                                                                                                                                                                                                                                                                                                                |
| Interface              | USB+2.4G/USB+2.4G+Bluetooth                                                                                                                                                                                                                                                                                                            |
| Battery                | 1800mAh                                                                                                                                                                                                                                                                                                                                |
| Working time           | 12 hours                                                                                                                                                                                                                                                                                                                               |
| Charging time          | 4 hours                                                                                                                                                                                                                                                                                                                                |
| Reading Indicators     | LED light&Buzzer                                                                                                                                                                                                                                                                                                                       |
| Receiver               | For 2.4G wireless communication                                                                                                                                                                                                                                                                                                        |
| Performance            |                                                                                                                                                                                                                                                                                                                                        |
| CMOS Sensor            | 640*480pixels, 0.3MP global exposure                                                                                                                                                                                                                                                                                                   |
| Light Source           | LED White light                                                                                                                                                                                                                                                                                                                        |
| Aiming Light           | Red dot                                                                                                                                                                                                                                                                                                                                |
| Resolution             | 4mil                                                                                                                                                                                                                                                                                                                                   |
| Trigger mode           | Manual, Continuous scanning, Auto-sensing                                                                                                                                                                                                                                                                                              |
| Shock resistance       | 1.2m free fall on concrete surface                                                                                                                                                                                                                                                                                                     |
| printing contrast      | ≥15%                                                                                                                                                                                                                                                                                                                                   |
| Barcodes               | 1D: All standard 1D codes including GS1 DataBar™ linear code can be automatically distinguished and decoded.<br>2D: Aztec Code; Data Matrix; MaxiCode; QRCode; HANXIN; MicroQR Code<br>Stack code: GS1 DataBar Expanded Stacked; GS1 DataBar Stacked; GS1 DataBar Stacked Omnidirectional; GS1 DataBar Composite; MicroPDF417; PDF417. |
| Typical depth of Field | Precision Barcode Depth of Field<br>13mil EAN-13 55mm—380mm<br>15mil CODE128 45mm—480mm<br>5mil CODE39 35mm—170mm<br>15mil QR 25mm—340mm<br>(The minimum depth of field is determined by the barcode length and scanning angle. It depends on the print resolution, contrast and ambient light.)                                       |
| Reading Angle          | Pitch: 0-360°; Roll(Tilt): ±60°; Skew (Yaw): ±60°                                                                                                                                                                                                                                                                                      |
| Physical               |                                                                                                                                                                                                                                                                                                                                        |
| Weight                 | Net: 166g                                                                                                                                                                                                                                                                                                                              |
| Dimension              | 160*64*86mm                                                                                                                                                                                                                                                                                                                            |
| Package box            | 195*105*80mm/0.253kg                                                                                                                                                                                                                                                                                                                   |
| 50 in 1 carton         | 560*410*430mm/14kg                                                                                                                                                                                                                                                                                                                     |

| 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 |















