

## 2d bluetooth barcode scanner wireless with memory (OCBS-W230)

Parameters:

|                        |  |                        |       |
|------------------------|--|------------------------|-------|
| Aiming Light Source    | 617 nm LED   |                        |       |
| Lighting Light Source  | 625 nm LED   |                        |       |
| Scanning Angle         | 39° (H) x 25° (V)  |                        |       |
| Rotation Angle         | 0 - 360°   |                        |       |
| Elevation Angle        | ± 65°  |                        |       |
| Tilt Angle             | ± 60°  |                        |       |
| Print Contrast         | Higher than 25%  |                        |       |
| 1D                     | UPC/EAN, UPC/EAN with supplementals, BooklandEAN, ISSN, UCC Coupon Extended Code, Code128, GS1-128, ISBT 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 32, Code 93, Code11, Matrix 2 of 5, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, GS1 Data Bar variants, Korean 3 of 5, ISBT Concat |                        |       |
| 2D                     | PDF417, MicroPDF417, Composite Codes, TLC-39, Data Matrix, Maxicode, QR Code, MicroQR, Aztec   |                        |       |
| Interface              | USB  |                        |       |
| Communication distance | Inside: 100m; Outside: 300m (Max)  |                        |       |
| Operating Temperature  | -10 deg C - 45 deg C   |                        |       |
| Storage Temperature    | -20 deg C - 65 deg C   |                        |       |
| Operating Humidity     | 5%-85%   |                        |       |
| Storage Humidity       | 5%-95%   |                        |       |
| Durability             | Withstands multiple 1.8m drops to concrete   |                        |       |
| Input Power            | DC 5V, 350mA   |                        |       |
| Lumination             | Inside: 3.000 LUX max; Outside sunlight: 86000LUX max  |                        |       |
| EMC                    | EN50081, par1 standard   |                        |       |
| FCC                    | EN50082, par1 standard   |                        |       |
| IP Grade               | IP42   |                        |       |
| DECODE RANGES          |  |                        |       |
| Typical Performance*   |  | Typical Working Ranges |       |
|                        |  | HD Focus Range         |       |
| Bar Code Type          | Symbol Density   | Near                   | Far   |
| Code 39                | 5.0 mil  | 5mm                    | 90mm  |
| 100% UPCA              | 13.0 mil   | 8mm                    | 200mm |

|                           |                   |      |       |
|---------------------------|-------------------|------|-------|
| Code 39                   | 20.0 mil          | 8mm  | 250mm |
| PDF 417                   | 6.8 mil           | 5mm  | 95mm  |
| Data Matrix               | 10.0 mil          | 5mm  | 110mm |
| QR Code                   | 20.0 mil          | 10mm | 150mm |
| Resolution 1D Code 39     | 2.8 mil (0.071mm) |      |       |
| Resolution 2D Data Matrix | 4.8 mil (0.122mm) |      |       |
| Material                  | ABS+PC            |      |       |
| Dimension                 | 95x65x155mm       |      |       |
| Net Weight                | 160g              |      |       |
| Inner box dimension:      | 18.2X11.7X11.2cm  |      |       |
| Inner box weight:         | 374g              |      |       |

