

# Wireless 1D/2D Barcode Scanner

(M/N:OCBS-W217)

## Features:

1. High performance imaging technology
2. Omni-directional scanning
3. 4 mil excellent scanning accuracy
4. 2.4G wireless and USB transfer data
5. 1200mAh lithium battery can work for 12hours
6. 16MB big storage can save 100000 bar codes
7. Multi special function setting supported
8. High compatibility for all major 1D and 2D symbols
9. Can read the bar code on the screen and color bar code

## Specification

|                               |  |
|-------------------------------|--|
| Model                         | OCBS-W217  |
| Color                         | Black  |
| Material                      | ABS+PC   |
| IP grade                      | IP42   |
| Processor                     | 32-bit ARM MCU + DSP   |
| Wireless                      | 100 meters 2.4G wireless   |
| Power supply                  | DC 5V ±5%  |
| Interface                     | USB  |
| Battery                       | 1200mAh  |
| Power consumption             | 375mW(Working);226mW(standby);750mW(Max)   |
| Prompt mode                   | Buzzer, indicator(LED)   |
| Trigger mode                  | Manual,Continuous scanning,Auto-sensing  |
| Memory                        | 16MB   |
| Working time                  | 12 hours   |
| Charging time                 | 4 hours  |
| ESD Protection                | 15KV air discharge   |
| Shock resistance              | 1.5m free fall on concrete surface   |
| System Supported              | Linux,Android,Windows XP,7,8,10,MAC  |
| Sensor                        | CMOS sensor  |
| Light source                  | Red LED(Aiming)+White LED(Lighting)  |
| Reading Mode                  | Image  |
| Print contrast                | ≥25%   |
| Resolution                    | ≥4mil□PCS90%,CODE 39□  |
| Movement tolerance            | 25cm/s   |
| Scanning Angel                | Roll360°,Pitch30°,Yaw45°   |
| Scanning Depth                | Code39 4.17mil(15 bytes): 4cm-8cm<br>Code128 4.17mil(16 bytes):7cm- 15cm<br>Data Matrix 10.83mil(8 bytes):3cm-9cm<br>Code QR 20mil (8 bytes):1cm- 19cm   |
| Error rate                    | 1/5 million  |
| Decoding ability              | 1D:Code25-Interleaved,Code25-Standard ,Code25-Matrix,<br>Code39-Regular ,Code39-FullASCII ,Code32,Code128,EAN/GSL/UCC-128Auto,Codabar,MSI,EAN/JAN-13,UPC-A,JAN-8,UPCE<br>2D:QR,Data Matrix ,PDF417 |
| Weight                        | Gross:289g   |
| 20 in 1 carton                | 455*415*210mm/6.65kg   |
| <b>Environment</b>            |  |
| Working temperature& humidity | 0 to 45 degrees centigrade, 10%~80% No condensation  |
| Storage temperature& humidity | -20 to 60 degrees centigrade , 10%~90% No condensation   |



















