

## Features:

- High Performance imaging technology
- Omni-directional scanning
- 4mil excellent scanning accuracy
- Multi special function setting supported
- High compatibility for all major 1D and 2D symbols
- Can read the barcode on the screen and color barcode

## Specification:

|                               |   |
|-------------------------------|---|
| Model                         | OCBS-2017   |
| Color                         | Black   |
| Material                      | ABS+PC  |
| Processor                     | 32-bit ARM MCU + DSP  |
| Interface                     | USB; USB virtual COM; RS232   |
| Prompt mode                   | Buzzer, indicator(LED)  |
| IP grade                      | IP42  |
| Power consumption             | 375mW(Working);226mW(standy);750mW(Max)   |
| Power supply                  | DC 5V ±5%   |
| OS support                    | Linux□Android□Windows XP□7□8□10□MAC   |
| Sensor                        | CMOS  |
| Light source                  | Red LED(Aiming)+White LED(Lighting)   |
| Resolution                    | ≥4mil□PCS90%,CODE 39□   |
| Error rate                    | 1/5 million   |
| Motion Tolerance              | 25cm/s  |
| Reading Mode                  | Image   |
| Trigger mode                  | Manual,Continuous scanning,Auto-sensing   |
| ESD Protection                | 15KV air discharge  |
| Shock resistance              | 1.5m free fall on concrete surface  |
| Symbolic contrast             | ≥25%  |
| Barcodes                      | 1D:Code25-Interleaved , Code25-Standard , Code25-Matrix , Code39-Regular, Code39-FullASCII, Code32, Code93-Regular, Code93-FullASCII, Code128, EAN/GSL/UCC-128Auto ,Codabar,MSI ,EAN/JAN-13,UPC-A,JAN-8,UPCE<br>2D:PDF417, QR Code, Data Matrix |
| Reading depth                 | Code39 4.17mil(15bytes):4cm-8cm<br>Code128 4.17mil(16bytes):7cm-15cm<br>Data Matrix 10.83mil(8 bytes):3cm-9cm<br>Code QR 10.83mil(8 bytes):7cm-12cm   |
| Scanning Angle                | Roll360°,Pitch30°,Yaw45°  |
| <b>Physical</b>               |   |
| Weight                        | Net:320g Gross: 400g  |
| Package box                   | 195*105*80mm  |
| 30 in 1 carton                | 570*430*280mm/7.0kg   |
| <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  |









