

# Platform 2D Barcode Reader

(M/N:OCBS-T214)

## Features:

1. Large reading window
2. Quickly identify the screen 1D/2D code
3. Non-slip drop design
4. Sound can be adjustable

## Specification

|                               |                                                                                                                                                                                                                                                                                                                             |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model                         | OCBS-T214                                                                                                                                                                                                                                                                                                                   |
| Interface                     | USB                                                                                                                                                                                                                                                                                                                         |
| Operating Voltage             | 5V                                                                                                                                                                                                                                                                                                                          |
| Starting Current              | 380mA                                                                                                                                                                                                                                                                                                                       |
| Work Current                  | 240mA                                                                                                                                                                                                                                                                                                                       |
| Standby Current               | 190mA                                                                                                                                                                                                                                                                                                                       |
| Shock specification           | 8 G r.m.s., from 10 to 500 Hz, 2 hours per axis, 3 axes                                                                                                                                                                                                                                                                     |
| Sensor                        | Overall exposure CMOS sensor                                                                                                                                                                                                                                                                                                |
| Light source                  | Warm yellow LED                                                                                                                                                                                                                                                                                                             |
| Field of view                 | 44° (H), 34°(V)                                                                                                                                                                                                                                                                                                             |
| Motion tolerance              | > 0.4m/S                                                                                                                                                                                                                                                                                                                    |
| Scan Angle                    | Pitch ±65°@ 0°Roll and 0° Skew<br>Roll 360°@ 0°Pitch and 0° Skew<br>Skew ±65°@ 0°Roll and 0° Pitch                                                                                                                                                                                                                          |
| Symbol Contrast               | 20% minimum reflective difference                                                                                                                                                                                                                                                                                           |
| Ambient Light Immunity        | 0-100,000 Lux                                                                                                                                                                                                                                                                                                               |
| Typical Depth of Field        | Code39(5mil):0mm-120mm,Code39(13mil):0mm-240mm<br>QR(20mil):0mm-210mm<br>Alipay (QR 30*30mm):40mm-650mm<br>Wechat pay(QR 23mm*23mm):20mm-550mm                                                                                                                                                                              |
| Decoding ability              | 1D:Code128/EAN128,EAN.UCCcomposite,<br>Interleaved2of 5,RSS,Postnet,Plessey code,Code 39,Codabar,Code 93,<br>Code 11,Telepen,MSIcode,Standard 2 of 5,UPC/EAN etc<br>2D:PDF417, QR code, Matrix 2 of 5, MicroPDF417, Australian Post, Canada Post,Japan Post, MaxiCode, Codablock, Aztec, Dutch Post, TLC 39,DataMatrix, etc |
| Weight                        | Gross:437g                                                                                                                                                                                                                                                                                                                  |
| Dimension                     | 151*142*84mm                                                                                                                                                                                                                                                                                                                |
| Package                       | 245X165X105mm /700g                                                                                                                                                                                                                                                                                                         |
| 15 in 1 carton                | 525X430X360mm/12kg                                                                                                                                                                                                                                                                                                          |
| <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                                                                                                                                                                                                                                                                      |











