# Omni-Directional 2d barcode scanner image

(M/N: OCBS-T202)

◆**High speed:**

TheOptical camera technology and high-speed kernel architecture, clocked at 1.2 g,Design for the high-speed scanning bar code of the retail industry.

◆ **Dual Focus Optical ControlTechnology exclusively:**
HighDensity and wide bar code available;

◆**Good screen capture ability:**
 Payment bar code, electronicCoupon on mobile devices can be easily decoded;

◆**Anti-Reflective techniqueExclusively:**
AllThe kinds of barcodes covered by the shiny or special surface can be decoding quickly.Like the infusion bags, the plastic medicine wrapper. Applicable to retail trade,Manufacturing, medical, logistical and other industries.

| | | |
|---|---|---|
| Sensor Type | | COMs |
| Decoding Capacity | D | Code 39, full ASCII code 39, code 32, Code 128, code 93, Code 11, Codabar/NW7, all UPC/EAN/Jan Code (EAN-13, EAN-8, UPC-A, UPC-E, EAN-128), Interleave 2 of 5, STD 2 5, Industrial 2 of 5, Matrix 2 of 5, Chinese postal code, IATA, MSI/Plessy, Italian Pharmaceutical Code, industrial 2 of 5, BC-412. |
| | 2d | pdf417、qr Code, Datamatrix |
| Light  Source | | High brightness, Infrared LED |
| Codes Available | | 1D Printing of codes on paper or film, screen code and 2d Codes |
| Speed | | 500 Time/S |
| Error Rate | | 1/7 Million |
| Printing Contrast | | 20% Minimum reflectance difference |
| Scanning Angle | | Horizontal : 65 ° Vertical、60 N ° |
| Light Source | | Led |
| Host System interface | | USB 2.0 RJ45 (CAN Be personalized) & second development |
| Led Indicator | | Buzzer and light bi-color |
| Environment Patameter | | |
| Drop | | Design To withstand 1.5 m of concrete drops |
| Environment Sealing | | ip5x |
| Of' Temperature | | 0 Degrees to 55 degrees |
| Storage Temperature | | - Degrees to 60 degrees |
| Temperature Moisture | | 5% 95% relative humidity, non-condensing |
| Storage Moisture | | 5% 95% relative humidity, non-condensing |

| | |
|---|---|
| Light Levels | 0-100000lux |
| Physical Settings | |
| Weight PCs) | N. W: 300 g/PCs |
| Size PCs) | 104 * 166.96 mm * |
| Electric Settings | |
| Of' Voltage | 5v + 0.25 V |
| Of' Current | 430ma |
| Power | 2.5 W |
| Security Standard | en60950-1 |
| Emc | en55022, en55024 |

# Relevant documents:

[User manual](#)