

# 2d barcode reader module, handfree barcode reader (OCBS-T201)

## Keywords:

2D barcode scanner,  
barcode scanner destop,  
handsfree 2d barcode scanner.

## Features:

Can read the image acquisition and decoding  
Omni-directional scanning,easy to scan  
Desktop flatbed & Concise design  
With steady stand & reliable scanner module  
High speed image acquisition and decoding

## Specification:

|                          |                                                          |
|--------------------------|----------------------------------------------------------|
| Performance parameters   |                                                          |
| Light source             | White LED                                                |
| Buzzer                   | Seven tones or silent                                    |
| Lamp                     | White                                                    |
| System interface         | KBW, RS232,USB                                           |
| Physical parameters      |                                                          |
| Volume(Lx W x H)         | Product size 78 mm x 75 mm x 141mm (3.2" x 3.3" x 5.9"), |
| Weight                   | Product size180 g (12 oz)                                |
| Electrical parameters    |                                                          |
| Input voltage            | 5.5 VDC $\pm$ 0.25 V                                     |
| Work power               | 2.0 W (430 mA @ 5 V)                                     |
| Standby power            | 0.5 W (100 mA @ 5 V)                                     |
| Environmental parameter  |                                                          |
| Operating temperature    | 0° C - 40° C                                             |
| Storage Temperature      | -40°C -60°C                                              |
| Humidity                 | 0% to 95% relative humidity (no condensation)            |
| Antiknock characteristic | Withstand 1.5 meters high drop from concrete floor.      |
| Dust-proof               | Seal to prevent air dust particle erosion.               |
| Scanning parameters      |                                                          |
| Scanning mode            | Omni directional (640X480)                               |
| Highest Reflectivity     | Max 20% reflectivity can be read                         |
| Scanning Angle           | 70°, 75°                                                 |

