

Image 2D Omnidirectional Barcode Scanner

(M/N:OCBS-T210)

Features:

- n Ultra-high-speed two-dimensional imaging technology can read both high-density bar code and wide-width bar code.
- n Excellent screen bar code reading ability,Can directly read the payment bar code on mobile devices.
- n The high speed camera optical technology and the supporting high speed kernel architecture are adopted.
- n Especially suitable for high speed register bar code in retail industry.
- n Stylish, sophisticated, read code scanning window wider and wider.
- n Solid-state hardware design, high durability, stable and reliable.



| Performance Parameters | |
|------------------------|---|
| Light Source | Illumination 650nm LED |
| Optical Resolution | 1280*720 |
| Print contrast Signal | 25% minimum reflective difference |
| Field of View: | 45° (H) x 35° (V) |
| Roll/Pitch/Yaw | 360° / ± 65° / ± 60° |
| Motion Tolerance | Up to 600cm per second(theoretical value) |

| | |
|---------------------------------|---|
| Indicator | Blue LED & beeper |
| Interface | USB OR RS232 |
| Symbologies: 2D | PDF417, MicroPDF417,Data Matrix, Maxicode,QR Code□MicroQR,Aztec |
| Symbologies: 1D | UPC/EAN, Code 128, Code 39, Code 39 , Code 93, Code 11, Matrix 2 of 5, Interleaved 2 of 5, Industrial 2of 5, Martrix 2 of 5, Codabar, MSI/Plessy, GS1 Databar |
| Electrical Parameters | |
| Input Voltage | 5V DC ±5% |
| Current - Standby | 90mA |
| Current - Operating | 400mA |
| Mechanical Parameters | |
| Case Material: | 104mm×(L)96mm(W)×166mm(H) |
| Dimension: | 300g (without package); 530g (Include package and accessories) |
| Weight: | ABS |
| Cable: | USB: HID KEYBOARD(default mode) |
| Environmental Parameters | |
| Operating Temperature | 32° to 122° F / 0° to 50° C |
| Storage Temperature: | -40° to 158° F / -40° to 70° C |
| Humidity: | 5% to 95%, non-condensing |
| Drop/Shock Specifications | Withstands 10Gs 0.06" double amp |
| Ambient Light Immunity | Immune to indoor lighting up to 1600 Lux. Immune to sunlight up to 86,000 Lux. |

