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.
- ${\bf n}$ 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.	