

Handheld 2D Barcode Scanner

(Model No.: OCBS-2006)

FEATURE:

- Handheld barcode scanner for 1D/2D barcode
- CMOS image technology base
- RS232, USB, Keyboard Wedge interfaces supported
- FCC Part15 Class B, CE EMC Class B passed



SPECIFICATION:

Performance Characteristics	
Image Sensor	CMOS
Scan Mode	Two-dimensional images (900 x 650)
Scan angle	High Density HD: Level: 41.4 degree; Vertical: 32.2 degree Standard distance SR: horizontal: 42.4 degree; Vertical: 33 degree Long ER: horizontal: 31.6 degree; Vertical: 24.4 degree
Anti-jitter	Horizontal speed: 12.7cm
Identifiable print contrast	Minimum 18% reflectance difference
Illumination	0 ~ 100,000 LUX
Decoding capability	All 1D codes, 2D codes, QR code, PDF417, postal codes and OCR characters
shelf life	1 year
Roll/ Pitch	42 degree/ 68 degree
Physical Characteristics	
Interface	USB, RS232, Keyboard Wedge
Power Consumption	2W (450 mA @ 5 V)
Input Voltage	5 +/-10%VDC @ 350 mA
Standby Power	0.4W (120 mA @ 5 V)
Weight	150 g
Dimensions	180 mm x 70 mm x 85 mm
User Environment	
Operate Temperature	0 degree C to 55 degree C (32 degree F to 104 degree F)
Storage Temperature	-40 degree C to 60 degree C (-40°F to 140 degree F)
Humidity	5% - 95%(non-condensing)
Safe:	
Certificates	FCC Part15 Class B, CE EMC Class B