

Hand held 2D Barcode Scanner



(M/N: OCBS-2010)

FEATURE:

- n High performance imaging technology;
- n Omni-directional scanning, easy to scan;
- n High compatibility for all major 1D and 2D symbols;
- n Can read the barcode on the screen and color barcode;
- n 5mil excellent scanning accuracy(Can be customized as required) ;
- n Multi special function setting supported;
- n Multi interfaces optional;

Performance Characteristics		
Resolution		640 * 480, 256 gray levels
Light Source		LED(630 nm \pm 10 nm)
Illumination		0 ~ 100,000 LUX
Scan angle		Standard distance SR: horizontal: 45 °; Vertical: 30 °
Scanning Speed		25 cm/sec
Symbology	2D	DataMatrix, Matrix 2 of 5, MaxiCode, MicroPDF417, MSI Code, PDF417, QR code, Standard 2 of 5, Telepen, TLC 39, etc.
	1D	Australian Post, Aztec, BPO, Canada Post, Codabar, Codablock, Code 11, Code 39, Code 93, Code 128/EAN128, Dutch Post, EAN.UCC Composite, Interleaved 2 of 5, Japan Post, Planet, Plessey Code, Postnet, RSS, UPC/EAN,etc.
Precision		\geq 5mil Can be customized as required
Roll		360°
Pitch		65°
Skew		75°
Physical Characteristics		

Interface	RS232 / USB (Virtual port, only support MS and Mac operating systems)
Voltage	DC 5 V \pm 5%
Current	300 mA (working) 40mA (idle)
Cable	1.5m
Weight	150 g
Dimensions	170 mm x 100 mm x 75 mm
User Environment	
Operate Temperature	-20°C to 60°C (-4°F to 144°F)
Storage Temperature	-30°C to 70°C (-22°F to 158°F)
Humidity	5% - 95%(non-condensing)
Shock	Drop from 120 cm to concrete floor