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1D/2D wired Bar-code Scanner

(M/N:OCBS-2087)

Features:

- High Performance imaging technology
- High compatibility for all major 1D and 2D symbols
- Can read the barcode on the screen and color barcode
- Multi special function setting supported

Specification

General	
Model	OCBS-2087
Color	Black+Blue
Material	ABS+PC
Current	Working current(Standard): < 156mA Standby current(Standard): < 80 mA
Input Voltage	5VDC (+/- 10%)/500mA
Optional interface	USB,USB -COM,RS232
Reading Indicators	LED light&Buzzer
Performance	
CMOS Sensor	640*480pixels, 0.3MP rolling exposure
Light Source	LED White light
Aiming Light	Small red frame
Resolution	4mil
Trigger mode	Manual,Continuous scanning,Auto-sensing
Shock resistance	1.5m free fall on concrete surface
printing contrast	≥20%
Barcodes	1D: All standard 1D codes including GS1 DataBar™ linear code can be automatically distinguished and decoded. 2D: Aztec Code; Data Matrix; MaxiCode; QRCode; HANXIN; MicroQR Code Stack code: GS1 DataBar Expanded Stacked; GS1 DataBar Stacked; GS1 DataBar Stacked Omnidirectional; GS1 DataBar Composite; MicroPDF417; PDF417.
Typical depth of Field	Precision Barcode Depth of Field 5mil CODE39 45mm—125mm

Product specifications are subject to change without prior notice.

	13mil EAN-13 65mm—230mm 15mil CODE128 55mm—350mm 15mil QR 35mm—190mm (The minimum depth of field is determined by the barcode length and scanning angle. It depends on the print resolution, contrast and ambient light.)
Reading Angle	Roll: 0-360°; Pitch(Tilt): ±60°; Skew (Yaw): ±60°
Physical	
Weight	Net: 114g
Dimension	160*64*86mm
Package box	195*105*80mm/0.245kg
50 in 1 carton	560*410*430mm/13.6kg
Environment	
Working temperature& humidity	0 to 45 degrees centigrade, 10%~80% No condensation
Storage temperature& humidity	-20 to 60 degrees centigrade , 10%~90% No condensation