

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	
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 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	









