

# High Scanning Speed Handheld Laser Bar code Reader

□Model No.: OCBS-L013)

## Specification:

Performance Characteristics	
Light Source:	Visible laser (650nm)
Scan Rate:	100 scans per second
Reading Distance	10 ~520mm (100% UPC/EAN)
Scanner Type:	Bi-directional
Resolution:	0.10mm (4mil)
Print Contrast Minimum:	30%, minimum reflective difference (@650nm)
Error Rate:	1/3000000
Decode Capability:	UPC-A, UPC-E, Industrial 2 of 5, Interleaved 2 of 5, EAN8, EAN 13, Code 128, EAN 128, Code39, Code 93, Codabar 125, MSI/Plessey etc.
Physical Characteristics	
Interfaces Supported:	PS2, RS232, USB
Voltage:	5V
Current:	120 mA
Idle Current:	<30 mA
Power Source:	Host power or external (RS232) power supply
Scanning Angle	Inclination 45° Elevation 60°
Dimensions:	L175mm X W70mm X H100mm
Weight:	150g (without stand)
Stand	Optional
Color:	Grey, black and yellow
User Environment	
Operating Temperature:	-20 - 45 degree centigrade
Storage Temperature:	-20 - 45 degree centigrade
Humidity:	5~85% relative humidity, non-condensing
Electrostatic Discharge:	Confirm to +/-15KV air discharge and +/-8KV of contact discharge
Drop Specifications:	Withstands multiple 1.5m drops to concrete
Safe:	
EMI/RFI:	Compliant with EN50081.parl standard
Laser Safety:	IEC 60825-1 Standard class 2 for laser products