Low Cost 1D Laser Scanner Barcode Reader
(Model No. : OCBS-L013)

Features:

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

Shipping way:

1. Air, Sea, Express (DHL, FedEx, UPS, EMS, TNT and so on)
2. EXPRESS: around 3-7 working days to arrive
3. INTERNATIONAL AIR MAIL: usually around 2-4 days to arrive, will also depend on which destination port
4. By sea: depend on which destination port

Payment:

1. T/T in advance
2. Western Union
3. PayPal
4. Escrow
5. L/C

Certification:

After Sale Service:

Warranty:

12 months of shipment normally. Some designated models can have as long as 24 months warranty.

RMA Procedure:

If you suspect your product is not functioning properly, please contact us to help determine whether your product is defective within warranty. Once determined defective you will receive an RMA authorization number for repair or replacement. Customers will return the defective product to us. Upon receipt of defective products, warranty verification will include visual inspection and testing for normal wear and tear, alteration, and functional compliance of the OCOM product. Defective products will be repaired or replaced and shipped via express within 30 days or best effort. Customers will not be charged for warranty repairs. However, if a returned product does not meet warranty verification then testing, repair, and/or shipping fees may apply.

Dead-on-Arrival (DOA):

Any product found to be defective within 30 days of shipment shall be deemed Dead on Arrival (DOA). DOA products will be advance replaced and shipped via express.

About Us:

OCOM Technologies Limited is a professional supplier specialized in POS and Auto-ID applications. OCOM has an experienced professional teams from marketing, R&D, quality control, and production to sales service. Based on our fast professional service, reliable quality, competitive price, and flexible cooperation modes, we would like establish stable and reliable partnerships with customers all over the world.