

Laser Barcode Scanner With Auto-Induction Function which can switch automatically

(ModelNo.: OCBS-LA01)

FEATURE:

- n Auto-Induction built in, green design;
- n High scan rate and long reading distance;
- n Excellent decoding capability;
- n KBW, RS232 and USB supported;
- n Durable construction combined with future-proofing;

SPECIFICATION:

| Performance Characteristics | |
|-----------------------------|--|
| Light Source: | Visible laser (650-670nm) |
| Scan Rate: | 100 scans per second (SPS) |
| CPU | 8 bit |
| Error Rate | less than 1/3,000,000 |
| Reading Distance | 2.5 ~600mm |
| Scanner Type: | Bi-directional |
| Resolution: | 0.10mm (4mil) at PCS 0.9 |
| Print Contrast Minimum: | 20%, minimum reflective difference (@650nm) |
| Scanning angle | Inclination angle 45°, Elevation angle 60° |
| Decode Capability: | UPC/EAN, UPC/EAN with supplementals, UCC/EAN128, code 39, code 39 full ASCII, code 39 trioptic, code 128, code 128 full ASCII, codabar, interleaved 2 of 5, discrete 2 of 5, code 93, MSI, code 11, ATA, RSS variants, Chinese 2 of 5... |
| Working Way: | Triggered or automatic scanning |
| Physical Characteristics | |
| Interfaces Supported: | PS2, RS232, USB |
| Voltage: | DC+5V+/-5% |
| Current: | Typical: 100 mA; Maximum: 110mA |
| Idle Current: | <30 mA |
| Power Source: | Host power or external (RS232) power supply |
| Dimension | L200mm × W72mm × H58.5mm |
| Weight | 480g (with stand) |
| Stand: | With |

| | |
|-------------------------|--|
| Color: | Ivory or Black |
| User Environment | |
| Operating Temperature: | 0~40 deg C |
| Storage Temperature: | -30~ 60 deg C |
| Humidity: | 5~95% relative humidity, non-condensing |
| Ambient Light Immunity | Immune to direct exposure of normal office and factory lighting conditions, as well as direct exposure to sunlight |
| Electrostatic Discharge | Conforms to ± 15 KV air discharge and ± 8 KV of contact discharge |
| Drop Specifications: | Withstands multiple 1.5m drops to concrete |
| Safe: | |
| EMI/RFI: | FCC Class B and CE |
| Laser Safety: | Class 2 \square IEC60825-1, EN60825-1 \square |



OCBS-LA01



www.ocominc.com

