

## 1D Handheld Portable Scanner (Model: OCBS-LA11)

### SPECIFICATIONS:

|                             |                                                                                                                                                                                                                                          |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Performance Characteristics |                                                                                                                                                                                                                                          |
| Light Source:               | Visible laser (650-670nm)                                                                                                                                                                                                                |
| Scan Rate:                  | 100 scans per second                                                                                                                                                                                                                     |
| Reading Distance            | 2.5 ~600mm (100% UPC/EAN)                                                                                                                                                                                                                |
| Scanner Type:               | Bi-directional                                                                                                                                                                                                                           |
| Resolution:                 | 0.10mm (4mil) at PCS 0.9                                                                                                                                                                                                                 |
| Print Contrast Minimum:     | 30%, minimum reflective difference (@650nm)                                                                                                                                                                                              |
| Error Rate:                 | 1/3000000                                                                                                                                                                                                                                |
| 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... |
| Physical Characteristics    |                                                                                                                                                                                                                                          |
| Interfaces Supported:       | PS2, RS232, USB                                                                                                                                                                                                                          |
| Voltage:                    | DC+5V+/-5%                                                                                                                                                                                                                               |
| Current:                    | 100 mA                                                                                                                                                                                                                                   |
| Idle Current:               | <40 mA                                                                                                                                                                                                                                   |
| Power Source:               | Host power or external (RS232) power supply                                                                                                                                                                                              |
| Scanning Angle              | Inclination 45° Elevation 60°                                                                                                                                                                                                            |
| Dimensions:                 | L165mm X W63mm X H87mm                                                                                                                                                                                                                   |
| Weight:                     | 129g (without stand)                                                                                                                                                                                                                     |
| Stand                       | Optional                                                                                                                                                                                                                                 |
| Color:                      | Grey and black                                                                                                                                                                                                                           |
| User Environment            |                                                                                                                                                                                                                                          |
| Operating Temperature:      | 0°C~40°C                                                                                                                                                                                                                                 |
| Storage Temperature:        | -40°C~ 60°C                                                                                                                                                                                                                              |
| Humidity:                   | 5~95% 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:                    | FCC Class A and CE                                                                                                                                                                                                                       |
| Laser Safety:               | CDRH class 2 laser product                                                                                                                                                                                                               |

### Product Details:



### Relevant documents:

Do you want to know more product information? Please Click here. 

Specification  
User's Manual