

Laser fixed barcode scanner module

(M/N:OCBS-F1100)

Dimensions: 65.01mm×54.5mm×30mm

Weight: 39.5g(±0.1g)

Light Source: 650-670nm

Decodes/second: 100 scans per second

Resolution: 0.10mm PCS 0.9

Reading distance: 2.5-600mm (100% UPC/EAN)

Scanning angle □ Inclination angle 45°, Elevation angle 60°

Power: 0.7mw±10% λ=650nm

Print Contrast: 20% minimum reflective difference

Oblique view: 1±65°

Rotation angle: 1±45°

Voltage Requirement: 5V DC

Input current: 75mA standard □ 100mA max

Standby current: <10mA max

Operating life: 40000 hours

Operating Temperature: 32° to 104° F / 0°C to 55°C

Storage Temperature: 40° to 140° F / -40° to 60°C

Relative Humidity: 5% to 95% (non condensing)

Shock: 1-5m drop on concrete surface

Interference with Ambient light: In the normal office and factory lighting conditions or exposed to direct sunlight will not have any impact on it

Decode Capability: UPC/EAN, UPC/EAN with Supplementals, UCC/EAN 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 128, Code 128 Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, RSS variants, Chinese 2 of 5

Safety: CORH class 2 laser product, FCC class B and CE

Interface support: USB