

CS-1000+

1D Barcode Laser Scanner

DURABLE DESIGN FOR EVERYDAY USE

CS-1000Plus is a product with durable designed that is perfect for use in retail cause it was equipped with Infrared auto-induction allow hands free scanning operation. and it is ideal to use for office, logistic, banking, post office or manufacture environments plus activities associated with couriers services also.



- ✓ Read all common 1D barcode
- ✓ Ergonomic and stylish design
- ✓ Infrared auto-induction
- ✓ Minimum resolution - 3 mil (CS-1000Plus HD), 5mil (CS-1000Plus LR)
- ✓ IP52 ensures high reliability and durability
- ✓ Withstand multiple 4.0 meters drops to concrete
- ✓ Easy firmware upgrade



CS-1000+

Mechanical

Dimensions82mm (H) x 67mm (W) x 168mm (D)

Weight168g (without cable)

CableStraight 2.0 meter

Scan Performance

Scan PatternLaser

Decoding Rate200 times/sec

Scanning Angle±60°, ±65°, ±42° (skew, pitch, roll)

Symbol Contrast25% minimum reflectance difference

Decoding CapabilityAll major 1D symbol including GS1 DataBar

Operating ModeHand-Held, Auto-Detection

InterfaceUSB, RS232, USB Virtual COM

Environmental

Operating Temperature-20°C to 55°C / -4°F to 131°F (operating); -40°C to 70°C / -40°F to 158°F (storage)

Humidity5% to 95% (non-condensing)

SafetyLaser Safety: EN60825-1, Class 1 | EMC: EN55022, EN55024 | Electrical Safety: EN60950-1

Sealing - IP52 | Drop Resistance - Multiple 4.0 m (13.1 ft.) drops to concrete

Electrical

Input Voltage5 ± 0.25VDC

Power500 mW (operating); 650 mW (maximum)

Current100 mW (operating); 130 mW (maximum)

[Notice] : Specification are subject to change without notice.

Decoding Depth*			
Narrow Width	Long Range (LR)	Narrow Width	High Density (HD)
5 mil	40 - 110 mm	3 mil	5 - 50mm
10 mil	10 - 280 mm	10 mil	10 - 85mm
13 mil	15 - 315 mm	13 mil	10 - 150mm
16 mil	25 - 385 mm	16 mil	25 - 165mm
35 mil	145 - 630 mm	35 mil	145 - 295mm
* Performance may be impacted by bar code printing quality and environmental			