POSIFLEX™

Innovation in POS Technology

The POSIFLEX Bar Code Scanners provide an ergonomic and lightweight design for comfortable operation with intelligent decoding and interface flexibility.

CD-2800 Series

- ☐ Auto discrimination of bar codes.
- ☐ Auto upper / lower case.
- ☐ Ergonomic and light-weight design.
- ☐ Low power consumption to increase stability.
- ☐ Interface is easily changed by switching cable and reprogramming.
- ☐ High decoding capability.
- ☐ Wide reading aperture.
- ☐ All models drop-tested from 1.7 meters.
- ☐ All models have flashing LED when in continuous reading mode.
- ☐ CE and FCC Class B approved.

SPECIFICATIONS	CD-2800
Power Supply	DC 5V+10%
Power Consumption	100mA
Standby	60mA
Reading Aperture	80mm
Readable Codes	UPC/ EAN/ JAN with add-2/5, Code 39, Code 128, ITF 2/5, IND 2/5, MTX 2/5, Codabar, ISBN, ISSN, China Postage
Reading Depth	0~30mm
Resolution	>0.127mm
PCS Value	0.45min
Light Source	Red LED 660nm.
Sensor	BarCode CCD Image Sensor
Flash Mode	Enable
Reading Indicator	Beeper, Red LED
Scanning Rate	50 times/sec
Interface	K/B Wedge, PS/2, RS-232C (TTL, WAND, OCIA can be specially ordered)
Connector	DIN-5P/Mini DIN-6P/DSub-9P (mini DIN-4P for MAC, DSub-25P for special orders)
Operating Temperature	0<T<50 in degree C
Operating Humidity	10% < RH <95% relatively
Dimension	84mm(W) x 175mm(L) x 38mm(H)
Weight	117g (4.16oz)
Case color	Charcoal or Beige

LS-6080/6060 Series

- ☐ LS-6080 has enlarged trigger for ease-of-use.
- ☐ Lightweight, stable stand allows hands-free and hand-held operation. (Stand is optional on LS-6080)
- ☐ Special feature allows overhead suspension for industrial use.
- ☐ Lens filter easily replaced.
- ☐ Interface easily changed by switching cable and reprogramming.

SPECIFICATIONS	LS-6080	LS-6060
Scan Start Method	Auto sense/ Manual trigger	Auto(photo sense)
Power Consumption	Auto (IR photo sense) mode: 125/30 mA Manual print-switch: 110/15/11 mA 0~30mm	
Decode Capability	Fuzzy and Auto Discrimination	
Readable Codes	UPC/EAN/JAN with Add-on 2/5, Code 39 (incl. Full ASCII), Code 128, ITF 2/5, MTX 2/5, IND 2/5, Codabar, ISBN/ISSN, China Postage, Code 32, Code 11, Code 93, Code IV, MSI/Plessey, IATA	
Depth of Field	0~150 mm (13 mil, 100% UPC/EAN), 0~60mm	
Print Contrast	35% minimum reflectance difference	
Flipper Scan Angle	+/- 15 degrees from 0 axis	
Scan Speed	52 scans/sec.	
Scan Pattern	Single Scan Line	
Light Source	Visible Laser Diode 670±10nm	
CDRH/IEC	CDRH: Class II; IEC: Class 2	
Reading Indicator	Beeper and LED	
Interface Cables	K/B Wedge, RS-232, WAND Emulation, OCIA	
Standard Connectors	DIN-5P, or Mini DIN-6P, or Dsub-9P, or AMP 90 (WAND)	
Operating Temperature	0°C< T < 50°C (Ambient)	
Storage Temperature	-20°C < T < 70°C	
Operating Humidity	5% < RH < 95% (Non-condensing)	
Shock	1.7m free drop to concrete	
Safety	Comply with UL, FCC, CAS, TUV and CE	
Power Supply	DC 5V±10%	
Dimension	58mm(W) x 68mm(D)x135mm(H) 2.28" x 2.68" x 5.31"	
Weight	194g (6.84oz)	