CD-2860

POSIFLEX CCD Bar Code Scanner



Description

The POSIFLEX CD-2860 CCD scanner provides autodiscrimination of bar codes, and has error-free, industry standard decoding capability. The unit is ergonomically designed and lightweight making the unit easy to use. The unit is designed to give reliable consistent service and has been shock-tested with 5-foot (1.5 metre) drops on to concrete to ensure reliable performance even with the roughest handling.

Interfaces

The CD2860 has a variety of interfaces and the interface on the unit can be easily changed by switching cables and reprogramming using the scanning menus in the manual.

Trigger/Continuous Operation

The POSIFLEX CD2860 can either be trigger operated or run continuously. All models have a flashing LED which operates when in continuous reading mode.

Reading Distance

The reading distance is 1.18" or 30 mm. The reading aperture is a wide 80mm. The CD-2860 is suitable for most PCs, terminals and scanner enabled cash registers.

Standard Features

The POSIFLEX CD-2860 Barcode Scanner has the following standard features:

- Barcode Scanner CCD Contact technology
- 80mm reading aperture
- 0-30mm scanning distance
- Auto discrimination
- Manual trigger
- Beeper & LED indicator
- Easy replaceable cable
- Includes Bench Stand Keyboard Wedge PS2 Interface

Decoding Ability

The POSIFLEX CD-2860 Barcode Scanner decoder is an advanced and versatile decoding facility for bar coding systems. It works with variety of bar code types, reading devices, and computer interfaces. It discriminates about twenty different symbologies automatically.

The menus contained in the CD-2860 manual provide an easy way to configure the decoding options and interface selections. This is done by scanning bar codes listed in the menu.

Warranty

The CD-2860 is provided with 12 months warranty.



CD-2860 Specification	
Characterisitc	Value
Power Supply	DC 5V+10%
Power Consumption	100mA
Standby	60mA
Reading Aperture	80mm
Readable Codes	All UPC / EAN / JAN, 2 of 5, Code 39, Code 128, ITF 2 of 5 IND 2 of 5, MTX 2 of 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
Connector	DIN-5P / Mini DIN-6P, DSUB-9P
Operating Temperature	0 < T < 50 C
Operating Humidity	10% < RH < 95% relative
Dimensions	84mm(W) x 175mm(L) x 38mm(H)
Weight	117g (4.16 oz.)

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