Bar Code Scanner

POSIFLEX

CD-3860

1D Long-Range Handheld CCD Scanner

Posiflex CD-3860 offers longer scanning capability to 0 - 300 mm covering wide range of scanning distances in an inexpensive price. Fast scanning rate up to 330 scans per second, it satisfies retailer's busy checkout needs. With large trigger button and ergonomic design, CD-3860 helps retailer operate in an effortless way.

Features

- ▶ CCD scanner with large trigger for handy operation
- ▶ Most 1D barcodes decoding support including GS1 DataBar
- ▶ Depth of Field : 0 - 300 mm
- ▶ Scan rate : 330 scans per second
- ▶ 38° adjustable stand for hand-free scan
- ▶ Light weight only 120 g
- ▶ Drop test at 1.5 meter
- ▶ Interface support : Keyboard, RS-232C, HID USB, or USB virtual COM port

Specification	CD-3860
Light Source	617 nm visible red LED
Optical System/Resolution	Linear CCD array
Depth of Field	0 – 300 mm (UPC/EAN 100%, PCS=90%)
Scan Angle	42°
Scan Rate	330 scans per second
Minimum Bar Width	0.1 mm (4 mil, PCS=90%)
Print Contrast	Min. 30%
Indicators (LED)	Blue LED=Good Read
System Interfaces	Keyboard, wand, RS-232C, HID USB, USB virtual COM port
Dimension	152.3 × 64.4 × 104.9 mm (Body only)
Weight	120 g (Body only)
Cable	2M
Input Voltage	5 VDC ± 5%
Operating Current	110 mA
EMC	CE & FCC DOC compliance, VCCI, BSMI
Operating Temperature	0°C – 50°C (32°F – 122°F)
Storage Temperature	-20°C – 60°C (-4°F – 140°F)
Humidity	5 % – 95 % RH (non-condensing)
Ambient Light Immunity	0 – 100,000 Lux
Drop Durability	Designed to withstand 1.5 M drops

FC CE RoHS

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