

Specification:-

OPERATIONAL

Light Source - 617 nm visible LED

Optical System - Linear CCD array

Image Catch - Analog

Microprocessor - 32 bit

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) (0.07 mm actually) (Code 39, PCS=90%) More than 100 mm on 0.125 mm barcode

Print Contrast - Min. 30% @ UPC/ EAN 100%

Indicators (LED) - Blue LED

Beeper Operation - Programmable tone & beep time

System Interfaces - Keyboard, RS-232C, HID USB, USB virtual COM port, Wand

Physical Dimensions - (L) 152.3 x (W) 64.4 x (H) 104.9 mm (device only)

Weight - 120 g (device only)

Cable - Field Replaceable, Standard 2.0M Straight

Power

Input - Voltage 5 V DC $\pm 5\%$

Operating Current - 100 mA typical

Regulatory

EMC - CE & FCC DOC Compliance, VCCI, BSMI

Environmental

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 - 10,000 Lux

Drop Durability Designed to withstand 1.5 M drops

Decoding Capability

Barcodes - Code 39, Code 39 Full ASCII, Code 32, Code 128, UCC/EAN-128, Codabar, Code11, Code 93, Standard 2 of 5, Industrial 2 of 5, Interleaved 2 of 5, China Postal Code, IATA, UPC/EAN/JAN, UPC/EAN/JAN

with Addendum, Telepen, MSI/Plessey, GS1DataBar
(RSS) Linear, Linear-stacked