1D Laser Barcode Scanner

MG-1695

SVOTON
Experienced and Reliable

Windows   Android   Linux

Product Features

1. Read all popular 1D barcodes with high speed and accuracy

2. Various data interfaces, USB-HID, USB virtual serial port, UART, KB

3. Support multiple keyboard language and secondary development.

Product Picture

Specification

Mechanical
Weight: 165g
Cable Length: 1.8m
Dimension: 170mm x 106mm x 73mm

Electrical
Interface: UART /USB HID
Input Voltage: DC 3.5-5.5V
Peak Current: 100mA
Standby Current: 25mA
Operation Current: 50mA

Decode Capability
EAN/JAN-8,13;UPC-A; UPC-E; CODE-128; CODE-93; RSS-Standard, Limited, Expanded; CODE-39; Inter-Leaved 2/5; Standard 2/5; Matrix 2/5; Industrial 2/5; China-Post; MSI; MSI-PLESSEY; CODE-BAR; CODE-11 etc.

Environmental
Operation Temperature: -10ºC ~ +50 ºC
Storage Temperature: -20 ºC ~+ 60 ºC
Humidity: 5% ~ 95% (Non-condensing)

DOF

Code	DOF
UPC/EAN(10 mil)	0-550mm

Performance
Light Source: Red LED 650nm±10%
Max Decoding Speed: 200 scan/s
Print Contrast: >=30%
FOV: Vertical: 70°, Horizontal: 70°
Resolution: >=4mil

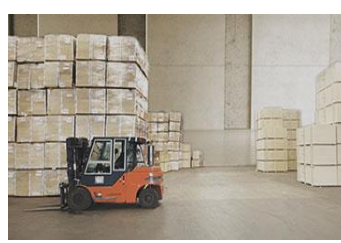| Reliability |
|---|
| ESD |
| Contact Discharge: 9KV |
| Air Discharge: 15KV |
| Drop Resistance: 1.2m drop test |

Application

The handheld terminal with Barcode scanner is widely used, which can meet the application in retail, storage material management, finance, express delivery, medical and other fields.

Manufacture

Logistics

Warehousing

Express Industry