



S100U

FEATURES

- + High performance scanning
- + Guaranteed efficiency; able to capture 100 codes in a single second
- + Perfect for use in retail environment
- + Trigger activated scanning will present information via sound and light indicators

1D Scanner

The S100U is a trigger activated laser barcode scanner. The unit is compact, low cost and agile, ideal for use in any retail environment.



S100U specifications

OPTIC SPECIFICATIONS

Barcode pattern reads:	1D
Light source:	25.5in
Distance from barcode:	7.8in
Scan angle:	42°C
Laser class:	IEC60825-1; Class II

SCANNING

Scan rate:	100 scans per second
Depth of field:	10 – 220mm (UPC/EAN 100%, PCS 90%)
Minimum bar width:	5mil @ PCS 90%, Code 39
Print contrast:	30% @ UPC/EAN 100%
Sound indicator:	Beep with ability to adjust volume and length of beep
Barcode patterns:	EAN 128, UPC A, Code 39, EAN/JAN 13, Code 93, Code 128, Interleaved 2 of 5, Codabar (NW7), RSS 14 and Stacked Omnidirection

ELECTRICAL

Operating current:	120 mA
Input voltage:	5VDC (tolerance +/-5%)

ENVIRONMENTAL

Operating temperature:	0°C a 50°C (32°F a 122°F)
Storage temperature:	-20°C a 60°C (-4°F a 140°F)
Relative humidity	
Operating:	5% a 95% RH (non-condensing)
Shock:	Designed to withstand 1.5m drops

MECHANICAL

Weight:	150g (.3 lbs)
Dimensions (W x D x H):	2.5in x 5.9in x 4.1in (6.3cm x 14.9cm x 10.4cm)

INTERFACE

Keyboard and USB

ALARMS

LED indicator:	Three-color: 1 green, 1 red and 3 blue
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CERTIFICACIONES

CE e FCC Part 15 (principales)

