

WIRELESS Barcode Scanner Laser 1D SC310

Cost-effective SC310 wireless laser barcode scanner 1D is designed to free workers from cords, allowing cashiers to easily scan items inside and outside of the cash wrap.

Improved wireless performance; better energy management to preserve power for more than a full shift and easy pairing with the receiver.



Features

- Up to 100 meters communication distance with the receiver.
- Simple pairing by scanning on a barcode.
- 1 Receiver can support up to 99 scanners.
- Built-in Memory can store up to 100,000 EAN-13 bar codes.
- One full Charge support up to 100,000 scans.

Physical

Dimensions	170mm (H) x 71mm (W) x 98mm (D)
Weight	180g (Scanner Only)
Construction	ABS + PC
Cable	1 meter straight charging cable
Color	Dark Gray

Features

Scan Rate	300 scans per second
Depth of field	0-280mm(0.33mm pcs0.9)
Antiknock design	Withstand 1.5 m (5 ft.) drops
life of button	50 million times
Interface	USB Receiver
Compatibility	Windows XP, Windows 7, Windows 8, Windows 10

Performance

Light Source	Visible Laser Diode 650nm
Scan Pattern	Single line
Resolution	3mil (pcs 0.9)
Visual Indicator/Display	Led
Scan Width	30mm@scan window, 220mm@200mm
Decode Capability	Code 39 standard; Code39 full ASCII; Code 128; UPC-A; UPC-E; EAN-13; EAN-8; EAN/UPC +2/+5; ISSN; ISBN; Code 93; Industrial 25; Standard 25; Matrix 25; Interleave 25; China post; Code 11; Codebar; UK / PLESSEY; MSI / PLESSEY; Code 32; GS1-RSS 14; GS1-LIMITED; GS1-EXPENDED
Tilt	30
Skew Angle	65
Pitch Angle	55
Print Contrast	20% UPC/EAN 100%
Mention Pattern	Buzzer, Indicator
Scan Mode	Manual

Wireless and Memory

Working Frequency	433 MHz ISM frequency (SC310), 2.4 GHZ Frequency (SC310BT)
Max distance from base	Up to 100m on open places
Memory	Can store 100K Scans
Pairing Mode	Up to 99 Scanners to one receiver

Battery

Capacity	2000 mAh
Standby Time	>180 Days
Charging Time	4 Hours

Electrical

Voltage	750 mAh/DC 5V
Operating Current	110mA
Standby Current	35mA
Laser Class	class 1
EMC	CE & FCC DOC compliance

Environmental

Operating Temperature	0°C to 45°C
Storage Temperature	- 20°C to 60°C (-4°F to 140°F)
Humidity	5% to 95% relative humidity, non-condensing
Light Levels	Daylight, 3000-8000 Lux

Packaging

In the Box	Scanner, Cable, receiver & User Manual
Carton Size	240mm x 100mm x 80mm
Gross Weight(kg)	0.35Kg.

Warranty	1 Year
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