SWIFT SA9500 SERIES

Wireless Laser Barcode Scanner

SA9500 rugged laser bar code scanner Integrated the 433MHz frequency wireless technology which guarantees reliable and secure wireless data transmission between the scanner and host.The working distance is up to 200 meter(open air). And first-pass reads of nearly any 1D bar code, even when the bar code is poorly printed or damaged.A rugged, drop-resistant design is ideal for a variety of applications and tough environment.

Feature:

large off-line storage, up to 60,000 bar codes

32-bit high speed high performance and decode 3 mil resolution

Ideal for poorly printed,damaged or low-contrast 1D bar codes

Multi-pattern match mode, one cradle supports multi-scanner

Outstanding 1300mAh Li-ion battery performance for entire day usage

IP54-rated seal, excellence in anti-drop,dust and shock

Technical Specifications

Operational	
Light Source	Visible Laser Diode 650 nm ± 10 nm
Audible Indicators	LED light and beep
Host System Interfaces	USB, RS232, Keyboard Wedge, USB Emulation COM
Electrical	
Input Voltage	5 VDC ± 0.25 V
Operating Power	25 Am, 5V
Laser Class	Class 1: IEC60825-1
Environmental	
Operating Temperature	-0°C to 45°C
Storage Temperature	-40°C to 60°C (-40°F to 140°F)
Humidity	5% to 95% relative humidity, non-condensing
Drop	Designed to withstand 1.8m drops
Environmental Sealing	IP54
Scan Performance	
Scan Pattern	Single scan line
Scan Speed	150 scan lines per second
Tilt, Pitch, Skew	60°, 65°, 42°
Working Distance	Up to 200 meter
Storage	1M
Trigger	Handheld or Automatic
Charge time	4 hours fully charged
Decode Capabilities	**1D**: Code 39, Code 93, Code 128, UPC/EAN/JAN, Code 2 of 5, Code 11, Codabar, MSI Plessey, GS1 DataBar, Telepen, Trioptic