

Expert of Laser Barcode Scanner



SCAN HERO

WIRELESS Barcode Scanner

you can read any bar code at will



SL-6331BT



SL-6331BT is the model which can combine the Bluetooth base station and scanner in the longest communication distance. Even though there exists glass door in the range, it still has no influence to the penetration of the signal. Among the transmission range of 100 meters (open space), you can read any bar code at will. Being simple, easy to operate, light and ergonomic, SL 6331 is absolutely an ideal reader. Besides, SL 6331BT provides a standard driver in the operating system which can be easily installed. It can be widely used in retails, logistics, transportation, warehousing and factory.

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Specification

- Compatible with the Windows operating system built-in Bluetooth driver (No driver- plug and play)
- Maximum effective transmission distance 100m (open space)
- Base is designed as wireless receiver and battery charger
- Outside the valid range, it beeps as a warning to prevent wrong reading.
- Sleep mode/power switch design to increase battery life and increase working hours
- meet the standard of Class I Version 2.0

Performance



Light source	660nm visible red LED
Scan speed	200 Scans/Sec
Resolution	0.1mm (PCS=90%)
Print contrast	±30% ; pitch angle ± 60%
Material	ABS
Scan depth	CODE-39 : 75~85mm @ 4 mil CODE-39 : 70~115mm @ 5 mil EAN 40~350 mm @ 15.6 mil
Drop	Designed to withstand 1.2M (Include outer covering with sponge)
Cable Type	USB Cable
Dimensions	Main Unit : L160 x W69 x H88 mm Charger Base station: L202 x W11 x H70 mm
Weight	Main Unit : 167 ± 10g Charger Base station:227 ± 10g
Input voltage	3.7 VDC (by Lithium battery 1620 mAh)
Operation power	Typ. 340mA Max. 380mA
Standby power	Typ. 170mA Max. 185mA
Consumption power	Max. 1500mW (Main Unit)
Charge time	Approx 4 hours
Battery usage	300 cycles
Charging voltage	3.45 V
Decode	MARSON's Software
Barcode supported	UPC-A/UPC-E, EAN-8/EAN-13, Industrial 2 of 5, Codabar, Matrix 2 of 5, Code 11, Code 93, Code 32, Code 128, Standard Code 39, Full ASCII Code 39, Interleaved 2 of 5, China Postal Code, MSI Plessey Code, UK Plessey Code, EAN/UCC 128, Telepen Code, IATA Code, RSS Code
Luminance	10,000 Lux (Fluorescent Light)
Temperature	0°C~50°C
Storage temperature	-10°C~60°C
Humidity	0%~85%RH (Non-condensing)
EMI Emission	Functional after 4KV contact, 8KV Air discharge
Certification	FCC Class B, CE
Operation fields	Retails, logistics, transportation, document follow-up, drug store, medical and warehousing