

XL6800 Handfree/ Handheld Laser Barcode Scanner

Features

- u Error rate less than 1/5 million
- u Convenient and flexible automatic induction function
- u Very comfortable operation sense
- u Service life of button reaches up to 50 million times
- u Supporting the RS232,PS2 and USB interface
- u Full independent intellectual property rights
(having been award with multiple national patents)
- u Full quakeproof and antiknock design





XL6800 Technical Specifications

PERFORMANCE PARAMETER

Light Source	Visible Laser Diode 650nm
Scan Pattern	Single Scan
Scan Rate	58 times/second
Scan Precision	0.10mm(pcs0.9)
Scan Width	30mm@scan window, 220mm@200mm
Scan Depth of field	0-250mm(0.33mm. PCS90%)
Decode Capability	EAN-8, EAN-13, UPC-A,UPC-E,Code 39, Code 128, EAN128, Codaber, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI, Chinese postcode etc.
Corner	30° C
Elevation	60° C
Deflection	55°C
Support Interface	RS232, PS2 and USB
Print Contrast	30% UPC/EAN 100%
Mention Pattern	Buzzer, Indicator
Scan Mode	Manual, auto sense (with stand)

PHYSICAL PARAMETER

Size	LxWxH: 90mmx70mmx153mm
Weight	128g

POWER

Voltage	5Volts
Operating Current	85mA
Static Current	36mA
Laser Class	Meet the Grade II National Criteria for Laser Safety
EMC	CE & FCC DOC compliance

Environmental

Operating Temperature	0° C to 45° C (32oF to 104oF)
Storage Temperature	-20° C to 60°
Humidity	5% to 95% relative humidity, non-condensing
Light Levels	4500Lux
Drop	Designed to withstand 1.5m drops