National New and High Technology Enterprise

Member of National Torch Plan Project

AAA

AAA Enterprise Authorized by Commerce Ministry

XL-2000 omni- directional barcode scanner

◆ Large scan window, good choice for supermarket

◆ 20 scan lines at a rate of 1,500 scans per second

◆ Plug and play, not need any driver, easy operated

◆ 32 bit CPU, with 5 mil optical resolution

◆ With CE, FCC certificates

◆ Two years warranty.

PERFORMANCE PARAMETER

Light Source	Visible Laser Diode 650nm
Scan Pattern	20lines Omni-directional:5 flelds of 4parallellines
Scan Speed:	1500 scans/s & 75 scans/s
Print Contrast:	30%@UPC/EAN100%
Minimum Resolution:	5mil@PCS90%
Depth of Field	0-200mm for 0.33mm UPC/EAN100%
Host System Interfaces	USB,RS232,Keyboard Wedge
Visual Indicators	Two color LED (blue&red)
Beeper Operation	Programmable tone&volume
Decode Capability	UPC/EAN/JAN, UPC/EAN with supplementary, JAN 8& JAN 13, ISBN/ISSN, EAN, Code 39, Code 39 with full ASCII, Code 93, Code 128, Codabar (NM7), trioptic Code 39, MSI/Plessy, GS 1 Code,Interleaved 2 of 5 (ITF), Addendum 2 of 5, IATA Code, China Postal Code, Code 32, Industrial 2 of 5,Standard 2 of 5, discrete 2 of 5, Matrix 2 of 5, Code 11, UPC/EAN RSS, RSS ariants.

MECHANICAL PARAMETER

Size	LxWxH:152×78×152mm
Weight	610g
Material	ABS+PC
Cable	Standard 2M straight

ELECTRICAL PARAMETER

Voltage	5 Volts
Power	1.0 watt
Static Current	250mA
Laser Class	Meet the Grade I National Criteria for Laser Safety
EMC	CE & FCC DOC compliance

ENVIRONMENTAL PARAMETER

Operating Temperature	0°C to 45°C
Storage Temperature	-20°C to 60°C
Humidity	5% to 85% relative humidity, non-condensing
Light Levels	Daylight, 5000Lux
Shock	Designed to withstand 1.5M drops

FC   CE   Rohs   IEC