**SUNLUX**
SUNLUX IOT Technology (Guangdong) Inc.

# XL-6200 Handheld Barcode Scanner

## NEW Update to 32bit CPU

◆ Very comfortable operating sense

◆ Decode most popular 1D barcodes

◆ Quick and fluent reading performance

◆ Ready for all POS system and ideal for retail

◆ With IP54 waterproof and dustproof protection

## PERFORMANCE PARAMETER

| | |
|---|---|
| Light Source | Visible Laser Diode 650nm |
| Scan Pattern | Single Scan |
| Scan Rate | 100 times/second |
| Scan Precision | 4mil |
| Scan Width | 30mm@scan window, 220mm@200mm |
| Scan Depth of field | 0-320mm (0.33mm pcs0.9) |
| Tilt | 30 |
| Elevation Angle | 65 |
| Deflection Angle | 55 |
| Support Inferface | USB or PS/2 or RS232 |
| Print Contrast | 30% UPC/EAN 100% |
| Mention Pattern | Buzzer, Indicator |
| Scan Mode | Manual & continue scanning |
| Decode Capability | EAN-8, EAN-13, UPC-A, UPC-E,Code 39, Code 128, EAN128, Codabar, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI, GS1 etc. |

## MECHANICAL PARAMETER

| | |
|---|---|
| Size | L x W x H: 175mm x 73mm x 102mm |
| Weight | 238g |
| Material | ABS + PC |
| Cable | Standard 2M straight |

## ELECTRICAL PARAMETER

| | |
|---|---|
| Voltage | 5VDC |
| Operating Current | 85mA peak current (120 mA ) |
| Static Current | 36mA |
| 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 |

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