# 2D Desktop
## Barcode Scanner
# XL-2301

**SUNLUX**



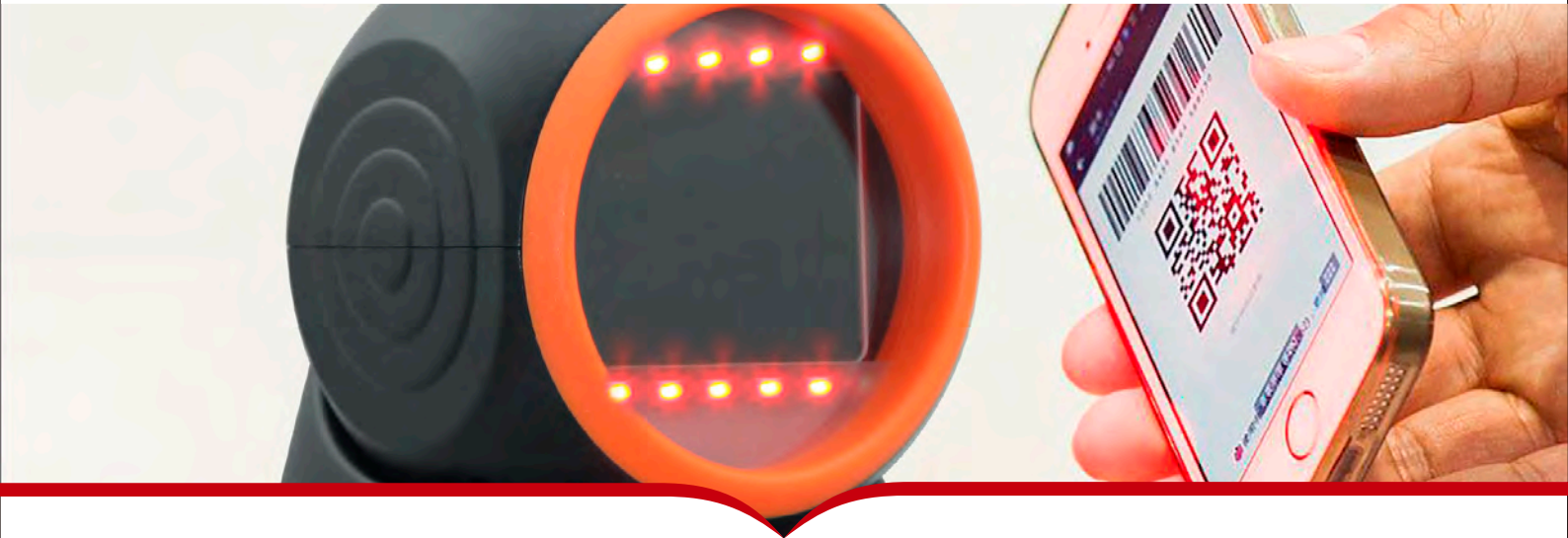| Auto | 1.5M Drop Test | 支 | 微信 | 1D Code | 2D Code |

◎ Suitable for supermarkets, pharmacies, retail stores

◎ Read all common 1D/2D barcodes from paper labels and electronic screens

◎ 100% own technology to meet customization requirements

◎ A megapixel image ensures better performance in decoding hard-to-read barcodes

◎ Compatible with Linux, Android, Windows XP7/8/10/MAC OS



| Model | XL-2301 | Cable | Straight 2.0m |
|---|---|---|---|
| Light Source | Red LED (lighting) color temperature 5600K LED | Connector Type | RJ-45 Phone jack connector |
| CPU | 32bit MIPS @1G Hz | Program Upgrade | Online |
| Scan Mode | Continue scanning & Automatic induction | Input Voltage | DC 5Volts |
| Image Size | 1280x800 pixel | Working Current | 130mA |
| Scanning Speed | 60 fps/s | Stand-by Current | 100mA |
| Decoding Depth | 0-200mm@(13mil UPC/EAN 100%, PCS=90%) | Drop Durability | Designed to withstand 1M drop |
| Minimum Resolution | 4 mil | Interface | USB-HID, RS-232, USB-VCP |
| Indicator | (Buzzer), LED（Blue/Red) | Temperature (Operating) | 0°C-50°C |
| Size | L × W × H:150 x 100 x 110mm | Temperature (Storage) | -40°C-70°C |
| Weight | 348g (without cable) | Humidity | 5% to 95% (non-condensing) |
| Case Material | ABS + PC | Light Levels | Daylight, 0-100,00 Lux  Fluorescence, 0-5,000 Lux |
| Decoding Capability | 1D: UPC, EAN, Code 39 (with full ASCII), Codabar, Code 128, Code 93, Code 11, Interleaved 2 of 5, Industrial 2 of 5;   Matrix 2 of 5, MSI Plessy, GS1 DataBar, etc<br>2D: PDF417, Data Matrix, QR Code | | |