SCANLIFE™

2D WIRELESS BARCODE SCANNER
SL6200R

1MP image frame rate up to 60fps.

3-in -1 transmission: 2.4G USB dongle +BT+Type-C Cable.

Can read all 1D/2D/Dotcode barcode on the screen and paper.

Support double firmware upgrade online: wireless and decoder.

Strong decode ability to read difficult barcodes (blurred, wrinkled, fuzzy, low contrast,high density) .

The battery compartment is designed for quick disassembly and replacement and is powered by 18650 lithium particle cells.

APPLICATION

logistics, express, Warehouse inventory,Tobacco,Health care or some industrial business

1M pixel	1D/2D	Quick reading	Plug and play	Automatic scan	Anti seismic anti falling

SL6200R
TECHNICAL SPECIFICATION

OS	Image Sensor	Image(Pixels)	light source	Scan Mode
Windows / iOS / Android	CMOS	1280 (H)*800 (v)pixels	Aiming: 625 nm LED; illumination:4000K LED	Handhand (Manual) / Handfree (Automatic)

FPS Frame Rate	Scan accuracy	Print Contrast	Visual Indicator	Transmission Range
60fps/s	≥ 4mil@ Code39	≥ 20%	Green LED light, Buzzer, motor vibration	2.4G:100m; Bluetooth HID/BLE/ SPP: 40m(in open air)

Scan Angle	Field of view	Work frequency	Dimension H x W x L	Weight
Left and right: ± 55° Front and rear: ± 55° Rotate: 360°	41° horizontal, 28° vertical	2.400GHz-2.480GHz ISM frequency	179*70*92 (mm)	227g (with 18650 Electric core)

Case Material	Memory Capacity	Power parameter	Firmware Update	Scan distance
ABS+PC、TPU	380000字节	Input Voltage: 5VDC±5% Working corrent: 400mA	Computer online upgrade	25-300mm @ EAN 13mil PCS=100%; 30-350mm @ QR 20mil PCS=100%

Paired Mode	Battery Parameters	Safety regulations	Environmental parameters
one to one, or one to more (Optional)	Battery Capacity: 2000mAh Charge Mode: Wire charging Charge time: 5h Working time: 12h (continuous scanning)	CE (EN 55032:2015; EN 55035:2017), ROHS, BIS, EN62368-1:2014+A11:2017 FCC PART 15 CLASS B	Operating Temperature: –10℃~+ 50℃ Working Humidity: 5% to 95% relative humidity, non-condensing Storage Temperature: –20℃~+60℃ Electrostatic protection: ±8 kV (Direct discharge) Ambient brightness: 0~100,000Lux Drop Resistance : 1.6M IP: IP42

Decoding Capability

1D: UPC/EAN/JAN,UPC-A & UPC-E,EAN-8 & EAN-13, JAN-8 &JAN-13, ISBN/ISSN, Code 39 (with full ASCII), Codabar (NW7), Code 128 & EAN 128,Code 93, Interleaved 2 of 5 (ITF),Addendum 2 of 5, IATA Code,MSI/Plessy, China Postal Code,Code 32 (Italian Pharmacode), etc.

2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, Dotcode, GS1 DataBar stack, etc.   OCR(Chinese ID card and some overseas national certificates)

Optional configuration

one to one	one to more