

2D WIRED BARCODE SCANNER

SL-6200 2D

LED indicator and buzzer sound

Excellent decoding, scan various complex codes

Ergonomic design for more comfortable operation

Support paper barcode, WeChat, Alipay scan function

High temperature resistant cable material for longer life

Modular design, easy to assemble, strong drop resistance



APPLICATION

Mainly used in business, payment, health care, tobacco, some industries, etc.



1D



2D



Quick
reading



Plug and
play



Two color
indicator



Automatic
scan



Anti seismic
anti falling

SL-6200 2D

TECHNICAL SPECIFICATION

OS	OS Windows iOS / Android	Image Sensor CMOS	Image(Pixels) 640 (H)*480 (V) pixels	light source Aiming: 625 nm LED; illumination: 4000K LED	Scan Mode Handhand (Manual) / Handfree (Automatic)
	Frame Rate 30fps/s				
FPS	Scan Angle Left and right: ± 55° Front and rear: ± 55° Rotate: 360°	Scan accuracy ≥ 4mil @ Code39	Print Contrast ≥ 20%	Visual Indicator Red and Blue LED Light, Buzzer	Interfaces USB keyboard, USB virtual serial port, RS-232
	Field of view 32° horizontal, 24° vertical				
Cable	Standard 1.8M straight	Case Material ABS+PC, TPU	Transmission Mode Wired Transmission	Dimension L x W x H 179*68*94 (mm)	Weight 203g (with cable)
	Safety regulations CE (EN 55032:2015; EN 55035:2017), ROHS, EN62368-1:2014+A11:2017 FCC PART 15 CLASS B				
Decoding Capability	1D: EAN13, EAN8, UPC-A, UPC-E0, UPC-E1, Code128, Code39, Code93, CodaBar, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Code11, MSI-Plessey, Standard 2 of 5, Plessey, China Post, Code 16K, GS1 Databar(RSS-Expand, RSS-Limited, RSS-14, GS1 Composite)	Scan distance 20-200mm @ EAN 13mil PCS=100%; 5-170mm @ QR 20mil PCS=100%	Power parameter Input Voltage: 5VDC±5% Working current: 150mA (Typical value)	Environmental parameters Operating Temperature: -20°C~+60°C Working Humidity: 5% to 95% relative humidity, non-condensing Storage Temperature: -40°C~+70°C Electrostatic protection: ±8 kV (Direct discharge) Ambient brightness: 0~100,000Lux Drop Resistance: 2M	
	2D: QR, PDF417, DataMatrix (ECC200), Aztec, HanXinCode, Maxicode, Micro QR, Micro PDF417				



Decoding Capability

1D: EAN13, EAN8, UPC-A, UPC-E0, UPC-E1, Code128, Code39, Code93, CodaBar, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Code11, MSI-Plessey, Standard 2 of 5, Plessey, China Post, Code 16K, GS1 Databar(RSS-Expand, RSS-Limited, RSS-14, GS1 Composite)
2D: QR, PDF417, DataMatrix (ECC200), Aztec, HanXinCode, Maxicode, Micro QR, Micro PDF417

Optional configuration

Scanner bracket

Realize handfree scan

Authorised Distributor



Karan
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