

2D Wired barcode scanner

Features

- *With quicker decode rate.
- *Multi - selection for different usage.
- *High resolution up to 5 mil.
- *Multi-interfaces just by change cable.
- *Optional: auto-sensing and hands-free stand.
- *Suitable for Supermarket, POS (Point-of-sales), inventory management or Document tracking.

Scanners Specifications :

Model Name	LS6307L / LS6327L
Description	2D Barcode Scanner
Engine	2D engine

Performance Characteristics

• Light source	625±10 nm LED
• Depth of field	20 mil (Code 39) : 300 mm
• Sensor	CMOS (752×480 pixels)
• Best resolution	1D (CODE39) ≥ 5mil 2D (PDF417) ≥ 6mil
• Reading angle	Tilt: 360° / Pitch ±50° / Skew ±50°
• Print contrast	≥ 30%
• Indicators	LED & Beeper
• Interface	USB HID, USB Serial (by request) , RS232(by request)
• Symbologies	Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, Industrial 2 of 5, ISBN/ISSN, Code 93, UCC/EAN-128, MSI, GS1 Databar, PDF417, QR Code, Micro QR Code, Data Matrix
• Auto-sensing	Up to 180 mm (LS6327L only)

Electrical Characteristics

• Input voltage	5 VDC ± 0.5 V
• Current - operating	230 mA

Physical Characteristics

• Dimension (L *W *H)	165 X 65 X 90 mm
• Weight	110 g +/- 5 g (No cable)
• Case material	Rubber & ABS plastic

Environment

• Temperature-operation	-20°C to 60°C
• Temperature-storage	-20°C to 70°C (option -25°C~70°C)
• Humidity	5% to 95% relative humidity, non-condensing
• Ambient Light	0-100,000 lux
• IP Rating	IP42

Depth of Field (There are +/- 1 cm tolerance)

• 5 mil Code 39	40mm ~ 100mm
• 13 mil UPC-A	25mm ~ 230mm
• 20 mil Code 39	50mm ~ 300mm
• 6.67 mil PDF417	20mm ~ 140mm
• 10 mil DataMatrix	20mm ~ 140mm
• 20 mil QR Code	20mm ~ 255mm