



Wired, Handheld 2D Imager Barcode Scanner

Features

LS6300J is designed for Retail use and it is the best accessory for POS. LS6300J can read 1D / 2D codes on paper as well as on smartphone. That is, it can read product code, ID code on Member card, and E-payment QR code on smartphone. With fast scanning performance, LS6300J will be applied supermarket, convenient stores, warehouse, or other retail stores.
* Option: auto-sensing function & stand



Scanners Specifications :

Model Name	LS6300J / LS6320J
Description	Handheld 2D Imager Barcode Scanner
Engine	2D scan engine

Performance Characteristics

• Illumination Element	White LED
• Aiming LED	625 nm
• Depth of field	13 mil UPCA : 320 mm
• Sensor	CMOS (640x480 pixels)
• Best resolution	1D (4mil) : Code 39 2D (6.67mil) : PDF417
• Print Contrast	≥ 25%
• Indicators	LED & Beeper
• Interface	USB HID, USB Serial (by request), RS232(by request) 1D: Code 128, EAN-13, EAN-8, Code 39, Code 32, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ISBN/ISSN, Code 93, UCC/EAN-128, GS1 Databar, 2D: PDF417, QR Code, Micro QR Code, Data Matrix, Aztec
• Symbolologies	
• Auto-sensing	Up to 180 mm (LS6320J only)

Electrical Characteristics

• Input voltage	5 VDC ± 5 %
• Current - normal operating	190 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	-15°C to 55°C
• Temperature-storage	-30°C to 70°C
• Humidity	5% to 95% relative humidity, non-condensing
• Ambient Light	0-100,000 lux (total darkness-bright sunlight)

Depth of Field (DOF is measured at the office under 600 lux and by Standard barcode. There are +/- 10 mm Torrence. DOF may be also impacted by barcode quality and environmental conditions.)

• 4 mil Code39	25mm ~ 100mm
• 5 mil Code39	25mm ~ 135mm
• 13 mil UPCA	20mm ~ 320mm
• 10 mil DataMatrix	10mm ~ 135mm
• 20 mil QR code	5mm ~ 260mm
• 6.67 mil PDF417	30mm ~ 130mm

Product specification is subject to change without notice.

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