



1D Wired Laser barcode scanner

Features

- High resolution up to 4 mil.
- Multi - selection for different usage.
- 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	LS6300F	LS6320F
Description	Handheld	Auto-sensing (Up to 150 mm)
Engine	RIOTEC 1D engine	

Performance Characteristics

• Light Source	650 nm Laser Diode
• Depth of Field	EAN 13 (13 mil) : 200 mm
• scan rate	60 scan /sec
• Best Resolution	4 mil Code 39
• Print Contrast	40% or more
• Indicators	LED & beeper
• Interface	USB HID , USB Serial (by request) , RS232 (by request)
• Symbolologies	Code39, Code39 Full ASCII ,Code32,UPC-A, UPC-E, EAN-13,EAN-8,Code93 , Code128,Codabar,Interleaved 2of 5, MSI,Code11 ,Matrix 2 of 5 ,ISBN, ISSN, ITF 14, ,GS1 Databar,GS1-128

Electrical Characteristics

• Input voltage	5 VDC \pm 5%
• Current - operating	85mA max

Physical Characteristics

• Dimension (L x W x H)	90 x 65 x 165 mm
• Weight	114g +/- 5 g (No cable)

User Environment

• Temperature-operation	0°C to 50°C
• Temperature-storage	-10°C to 60°C
• Humidity	Up to 95% relative humidity, non-condensing
• Ambient Light	30000 lux max

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	30mm - 110 mm
• 5 mil Code39	30mm - 130 mm
• 13 mil EAN 13	30mm - 200 mm

Product specification is subject to change without notice.

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