1D Wired Laser barcode scanner

Features

- **Built-in ZEBRA SE 965 1D laser engine.**
- **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	**LS6302A**
Description	Cable
Engine	ZEBRA SE 965

Performance Characteristics

• Light Source	650 nm Laser Diode
• Depth of Field (40 mil)	1000 mm (dependent on width of barcode)
• Scan Speed	104 (±)12 scans/sec (bi-directional)
• Best Resolution	5 mil - Code 39 (4 mil can read)
• Print Contrast	Minimum 20% absolute dark/light reflectance measured at 650 nm
• Scan Angle	47°± 3° (typical) / 35°± 3°(narrow)
• Indicators	LED & beeper
• Interface	USB HID,USB Serial (by request) , RS232(by request)
• Symbologies	UPC-A, UPC-E, UPC-E1, EAN-8, EAN-13, Bookland EAN, Code 128, UCC/EAN-128, ISBT 128, Code 39, Trioptic Code 39, Code 32 (Italian Pharma Code), GS1 DataBar, Code 93, Code 11, Interleaved 2 of 5, Discrete 2 of 5, Chinese 2 of 5, Codabar, MSI,

Electrical Characteristics

• Input voltage	5 VDC ± 5%
• Current - operating	110mA

Physical Characteristics

• Dimension (L x W x H)	90 x 65 x 165 mm
• Weight	110 g +/- 5 g (No cable)

User Environment

• Temperature-operation	0°C to 50°C
• Temperature-storage	-10°C to 60°C
• Humidity	5% to 95% , non-condensing
• Ambient Light	Tolerant to typical artificial indoor and natural outdoor(direct sunlight) lighting conditions

Decode Zone (Based on Symbol's Standard Code 39 PCS=0.9 label and 600 lux environment. There are +/- 1 cm tolerance)

• 5 mil	0 ~ 250 mm
• 13 mil	30 ~ 430 mm
• 20 mil	40 ~ 850 mm
• 40 mil	* ~ 1000 mm (* dependent on width of barcode)

Product specification is subject to change without notice.

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