

Cost Effective 1D Laser Scanner

RETSOL LS500



- » High Performance and Fast Scanning
- » 32 Bit Processor - Faster Processing
- » Superior Build Quality - Sturdy and Robust - Longer Life
- » Aggressive Scanning Performance on Difficult Barcodes such as Low Contrast, Poorly Printed etc.

Specification

Model Number	LS500
Light Source	Visible Laser Diode 650nm
Scan Pattern	Single Scan
Decode Rate	300 times/second
Scan Precision	4mil
Scan Width	30mm@scan window, 220mm@200mm
Scan Depth of field	0-330mm (0.33mm pcs0.9)
Elevation Angle	65
Deflection Angle	55
Support Interface	USB
Print Contrast	20% UPC/EAN 100%
Mention Pattern	Buzzer, Indicator

Size	L × W × H:174mm × 70mm × 86mm
Weight	137g
Material	ABS+PC
Voltage	5VDC
Operating Current	85mA
Static Current	30mA
Operating Temperature	– 0°C to 50°C
Storage Temperature	– 40°C to 70°C
Humidity	5% to 95% relative humidity , non-condensing
Light Levels	Daylight,3000-8000LUX
Shock	Designed to withstand 1.5M drops
Warranty	2 Years - Factory Warranty *

* warranty - Against Manufacturing Defects on the Scanner
Specifications are subject to change without notice

