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	Size	L × W × H:174mm × 70mm × 86mm
Light Source	Visible Laser Diode 650nm	Weight	137g
Scan Pattern	Single Scan	Material	ABS+PC
Decode Rate	300 times/second	Voltage	5VDC
Scan Precision	4mil	Operating Current	85mA
Scan Width	30mm@scan window, 220mm@200mm	Static Current	30mA
Scan Depth of field	0-330mm (0.33mm pcs0.9)	Operating Temperature	– 0°C to 50°C
Elevation Angle	65	Storage Temperature	– 40°C to 70°C
Deflection Angle	55	Humidity	5% to 95% relative humidity , non-condensing
Support Interface	USB	Light Levels	Daylight,3000-8000LUX
Print Contrast	20% UPC/EAN 100%	Shock	Designed to withstand 1.5M drops
Mention Pattern	Buzzer, Indicator	Warranty	2 Years - Factory Warranty *

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