

Inspector 5000L

Bar Code Verifier
by RJS TECHNOLOGIES

Flexible & Cost Effective



Laser Scanner:
Simple Point-and-Shoot

The Inspector 5000 is the industry's most flexible and newest traditional bar code verifier.

This unit comes with your choice of a traditional laser scanner, for point-and-shoot simplicity or an optional patented Auto-Optic scan head with four aperture sizes and two light wavelengths (eight different optical configurations).

Printed reports can also be generated using the optional direct thermal printer or VCIR PC software.

Features

- Dual Mode Portable Bar Code Verifier (optional Auto Optic)
- Auto-discriminates between all popular symbologies
- Large color LCD display
- Viewable Scan Reflectance Profile
- Bar coded data is broken down and explained in detail
- Instructions and bar code quality explanations displayed on the LCD screen
- Narrow bar width calculator
- Integrated lithium ion battery
- Field upgradeable firmware (free lifetime software upgrades)
- Searchable database storage (1,000 inspection record) with time/date stamp

This flexible and cost-effective unit is also easy to use, and supports all popular linear symbologies. The RJS Inspector 5000 offers store and print capability, multiple scan averaging, and sub-symbology choices - all easily accessible through a simple seven button interface.

Bar code analysis information appears immediately on the large color liquid crystal display (LCD), and a distinct audible tone and Pass/Fail screen indicate whether a bar code is in or out of specification. Detailed troubleshooting is provided with color coded results fields and simple on screen information.



RJS Technologies, Inc.

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Features

- ISO/ANSI Decodability results
- Print Gain Measurement
- Auto-switch Symbologies
- Narrow Bar Width calculator
- Inspection Report Storage Buffer
- ISO/ANSI Scan Profile Test Method (optional)
- ISO/ANSI 10-scan Averaging (optional)
- Detailed Hardcopy Printout (optional)



Verification Methods

Parameters determined by ISO/ANSI bar code print quality guidelines and traditional pass/fail criteria. Refer to model matrix below for configurations.

	Laser Scanner	Auto-Optic (optional)
ISO	N	Y
ANSI	N	Y
Traditional	Y	Y
Industry Applications		
SCC Retail	Y	Y
U.P.C. Coupon Code	Y	Y
AIAG (Automotive)	Y	Y
LOGMARS (Government)	Y	Y
HIBCC (Healthcare)	Y	Y
Bookland (Books)	Y	Y

Dimensions	Body	Laser Scanner (excluding cord)
Height:	1.9 in. (4.8 cm)	3.5 in. (8.9 cm)
Width:	4.6 in. (11.7 cm)	2.7 in. (6.9 cm)
Length:	7.8 in. (19.8 cm)	7.1 in. (18.0 cm)

Mechanical

Weight:	22.9 ounces (650 g)
Power:	Internal Lithium Ion battery pack
Case:	Acrylonitrile Butadiene Styrene (ABS)
Beeper:	Audible tones indicate an audible pass/fail and low battery
Display:	1/4 VGA Color LCD
Keypad:	7 buttons (On, Print, Up, Down, Left, Right, and Select)
LEDs:	5 Simulated LEDs (two read, one yellow, and two green)

Environmental

Operating Temperature:	50° to 105° F (10° to 40° C)
Storage Temperature:	14° to 158° F (-20° to 50° C)
Relative Humidity:	5% to 80% Non-condensing

Optical

Test Aperture:	Laser Scanner: minimum 'X' dimension 5 mil Auto-Optic option A: 3, 5, 10, and 20 mil (optional) Auto-Optic option B: 3, 6, 10, and 20 mil (optional)
Wavelength:	Visible: 660nm Infrared: 925nm (optional)

Symbologies

EAN/UPC with addenda, Code 39, Code 93, Interleaved 2 of 5, ITF-14, Codabar, Code 128, EAN/UCC-128, UCC/EAN-128, GS1-128 (All AIs), AIAG, HIBC

Regulatory

FCC Class A, CE Certified



Optional Accessories



Optional Auto Optic
P/N: 002-7852 (3,6,10,20 mil)
or
P/N: 002-7853 (3,5,10,20 mil)



Optional Report Printer
P/N: 002-9018 (110V)
or
002-7181 (220V)

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