

RJS Inspector® 5000 2D

BAR CODE VERIFIER

BY 



Features

- Triple Mode Portable Bar Code Verifier
 - ISO/ANSI Mode Operation (Camera scanner) 4.0" (10.2 cm) x 3.0" (7.6 cm) field of view (10 mil to 60 mil narrow bar width/module sizes)
 - Optional ISO/ANSI Mode Operation (Auto-Optic scanner) unlimited field of view
 - Optional Laser Gun Mode Operation (CR3 Laser scanner) unlimited field of view
- Multiple apertures (Automatically select or manual override)
- Traceable to NIST (National Institute of Standards and Technology)
- Conforms to ISO15426-1 and follows the ISO15416 and ANSI X3.182 Bar Code Inspection Method (Camera and Auto-Optic scanner only)
- Auto-discriminates between all popular symbologies
- Large color LCD display
- Viewable Scan Reflectance Profile with color coded Modulation, Decodability, and Defects
- Narrow bar width, Quiet zone widths, Print growth and other key measures displayed
- Integrated lithium ion battery (charger included)
- Field upgradeable firmware (free lifetime software upgrades)
- Searchable database storage (1,000 inspection record)
- On-screen troubleshooting and color coded results showing Pass / Fail / Warning
- Bar code data content (GS1 Application Identifiers) are listed with simple definitions
- Adjustable calibration schedule reminders for Camera and Auto-Optic scan-heads
- Audible tone and Pass/Fail screen to determine if bar code meets specification
- Direct thermal printer or VCIR PC software is available for creating printed reports



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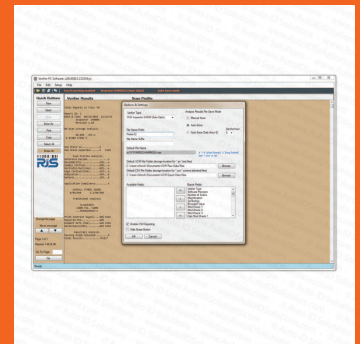
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OPTIONAL ACCESSORIES

TP-140B Printer
P/N: RJS-TP-140B



VCIR
P/N: RJS-VCIR-USB



Features

ISO/ANSI scan profile (SRP) test method	Y
Instant "On-Screen" ISO/ANSI grade	Y
ISO/ANSI 10-scan grade averaging	Y
Color coded SRP, with Decodability, Modulation, Defects	Y
Special reflectometer mode	Y
Auto-switch Symbologies	Y
Change aperture/wavelength from menu	Y
Automatic power off	Y
Data buffer	Y
Command code programming	N
Detail hardcopy printout (optional)	Y

Verification Methods

Parameters determined by ISO/ANSI bar code print quality guidelines and traditional pass/fail criteria.

	Camera	Auto Optic	Laser Gun
ISO	Y	Y	N
ANSI	Y	Y	N
Bar/Space Measurements	Y	Y	Y
Industry Applications:			
SCC Retail	Y	Y	Y
U.P.C Coupon Code	Y	Y	Y
AIAG (Automotive)	Y	Y	Y
LOGMARS (Government)	Y	Y	Y
HIBCC (Health)	Y	Y	Y
SISAC (Serials Coding)	N	N	N
CTIA/ABCD (Computer)	N	N	N
Bookland (Books)	Y	Y	Y
CCBBA (Blood Bank)	N	N	N

Dimensions

Height:	2.3 in. (5.7 cm)
Width:	4.3 in. (10.8 cm)
Length:	9.1 in. (23.2 cm)

Mechanical

Weight:	14 ounces (400 g)
Power:	Internal Lithium Ion and AC Charger
Case:	Acrylonitrile Butadiene Styrene (ABS)
Beeper:	Audible tones indicate an audible pass/fail and low battery
Display:	1/4 VGA Color LCD
Keypad:	7-button, On, Print, Up, Down, Left, Right Select

Environmental

Operating Temperature:	40 to 122° F (5 to 50° C)
Storage Temperature:	14 to 158° F (-20 to 70° C)
Relative Humidity:	5% to 95% Non-condensing

Optical

Test Aperture:	Laser Gun: minimum 'X' dimension 5 mil Auto-Optic option A: 3, 5, 10, or 20 mil Auto-Optic option B: 3, 6, 10, or 20 mil Camera: Auto or Manual Aperture selection
Wavelegth:	Visible: 660nm Infrared: 925nm (Auto-Optic only)

Symbologies

EAN/UPC with addenda, Code 39, Interleaved 2 of 5, ITF-14, Codabar, Code 128, GS1-128, Regular 2 of 5 (Discrete/Industrial 2 of 5), HIBC, Code 93, Datamatrix, GS1 Datamatrix, (QR code not yet available, but will be released in a free future update)

Safety/Regulatory

FCC Class A, CE Certified



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