RJS Inspector® 5000 CR3

BAR CODE VERIFIER

BY RJS

Features

- Dual Mode Portable Bar Code Verifier
  - ISO/ANSI Mode Operation (Auto-Optic scanner)
  - Laser Gun Mode Operation (CR3 Laser scanner)
- Multiple apertures and light wavelengths (set via menu selections)
- 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 (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 calculator
- Integrated lithium ion battery
- Field upgradeable firmware (free lifetime software upgrades)
- Searchable database storage (1,000 inspection record)

ISO/ANSI Mode Operation

The patented Auto-Optic scanner is the industry's most flexible ISO/ANSI method verifier. Key features include a patented Auto-Optic scan head that allows for eight optical arrangements settable via menu selection for four aperture sizes and two wavelengths of light. Repeatability between units is outstanding, making the Inspector® 5000 an ideal choice for a a standardized company-wide ISO/ANSI method verifier.

Laser Gun Mode Operation

A CR3 Laser scanner is an extremely easy to use point-and-shoot verifier. It requires virtually no user training and analyzes the ISO/ANSI Decodability parameter that is traceable to the ISO/ANSI standards. Other features

auto ID solutions

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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.

	Auto Optic	CR3
ISO	Y	N
ANSI	Y	N
Bar/Space Measurements	Y	Y
Industry Applications:		
SCC Retail	Y	Y
U.P.C Coupon Code	Y	Y
AIAG (Automotive)	Y	Y
LOGMARS (Government)	Y	Y
HIBCC (Health)	Y	Y
SISAC (Serials Coding)	N	N
CTIA/ABCD (Computer)	N	N
Bookland (Books)	Y	Y
CCBBA (Blood Bank)	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
Wavelegth:	Visible: 660nm Infrared: 925nm

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

Safety/Regulatory

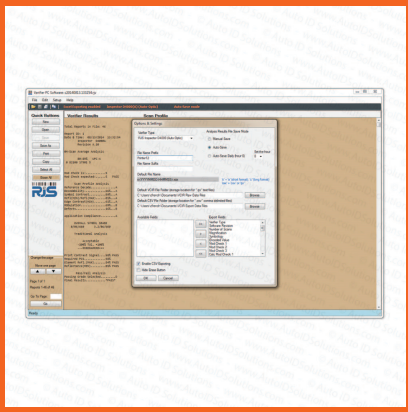
FCC Class A, CE Certified

CE

OPTIONAL ACCESSORIES

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

VCIR
P/N: RJS-VCIR-USB



auto ID solutions