

Easy, Accurate, Trusted.

  
Symbology, Incorporated

  
WEBSCAN  
BARCODE VERIFIERS



## The Webscan Difference: Automatic 10-scan grading from your PC.



### Every application. Every time.

Webscan was founded in 1995 with one singular goal: *to design and build the world's most accurate bar code verification systems.* Through optical, mechanical, and electronic technologies, Webscan has earned an international reputation for delivering ease-of-use and unsurpassed accuracy, across every bar code application, every time. Today, leading packaging producers, defense, pharmaceutical companies, and retailers worldwide trust Webscan to be sure every bar code that goes to market is good.

TruCheck Laser USB™ is the new affordable, PC-based bar code verifier that truly takes bar code verification to an entirely new level of ease of use. By combining an incredibly easy-to-use Windows user interface with an automatic scanning head, Webscan has created an unbeatable solution for ISO / ANSI / CEN grading. TruCheck Laser USB verifies all common linear bar codes with the touch of a button — including the new multi-row stacked bar codes such as *GS1 DataBar*.

### Accurate and repeatable measurements

The TruCheck Laser USB's unique scanning head features a moving laser that automatically scans from top-to-bottom on a bar code, quickly taking the 10 individual scans required to correctly compute the overall ISO grade of the bar code. The moving laser removes all the influence of a human operator as the scan angle and distance are fixed to ensure accurate, repeatable results. The scanning head is contained in a compact, sturdy housing and attaches to your PC via a USB cable for incredible flexibility. The TruCheck Laser USB can easily be taken into a warehouse, or any manufacturing location. A guide plate makes it fast and easy to position over a bar code.

### Selectable Aperture for all your industry standard requirements

The TruCheck Laser USB software implements a synthetic aperture algorithm that allows the 6 mil to emulate a 10 or 20 mil aperture. The 10 mil can emulate a 20 mil. You can implement all GS1 and other industry standards with just one unit! No more swapping out "wands," "mice" or "scanners" for different applications! Simply select the desired measurement aperture size in the settings menu and go!

### Results you can count on

Results — and any faults — are vividly displayed on your PC monitor, and clearly highlight any problem areas in your bar codes.

In addition to the quality grade, the TruCheck Laser USB also parses data and checks for proper formatting of GS1 Application Identifier (AI) data fields. This makes the Laser USB the ideal verification solution for critical applications such as the new GS1 Coupon Code, and also pharmaceutical unit dose labeling.

You can use any local or network printer to get hard copy results. Want to save paper? Save reports as a PDF file, store data directly in a spreadsheet, or as an HTML file which can be displayed within any web browser. Documentation and communicating your quality and compliance has never been so convenient!



**SPECIFICATIONS**

**Symbologies:**

UPC-A, UPC-E, EAN-13, EAN-8, Code 128, Code 39, Interleaved 2 of 5, Codabar, Code93, Pharmacode, TLC-39 (TCIF), GS1-128, GS1-DataBar (RSS family), GS1 Coupon Code (RSS Expanded), PDF-417, GS1 Composite

**Options:**

- GS1 Calibrated Conformance Standard
- Extended service plans
- Fixed-mount presentation stand
- 2D imager available for matrix symbologies

**Laser:**

- Source: 650nm
- Aperture: 6 mil standard
- Optional spot sizes: 3 mil, 10 mil, 20 mil

	X Dimension			
Aperture	7 mil	10 mil	12 mil	14 mil
3 mil	1.5"	2.0"	2.5"	3.0"
6 mil	2.5"	3.0"	3.5"	4.0"
10 mil		3.0	3.5"	4.0"

**Features:**

- Graphical user interface in MS Windows®
- Fixed optical setup
- Motorized laser movement for 10-scan hands-free operation
- Selectable Aperture size for Verification
- Auto discrimination
  - Code type and magnification / X dimension
- Traditional and ISO/ANSI grading
- Film negative mode
- Report generation with scan reflectance pr
- Rugged Housing
- Free software upgrades
- Bi-directional scanning

**Physical Characteristics:**

- Dimensions (LxWxD) 7" x 6.75" x 8"
- Weight: 4.5 lbs.

**Conformance:**

- ISO 15416, ISO 15426-1, ANSI X3.182

For more information, please contact:

**TruCheck vs. hand-held devices. There is no comparison**

Stop wasting time with hand-held devices that generate inconsistent results! Think of the hours that are wasted trying to figure out the true grade of a bar code. One operator gets a B grade, the next get a D — all on the same bar code. Since the TruCheck Laser USB scans automatically, every operator gets the same result. With Webscan, you get a bar code grade you can count on — and the peace of mind that comes with proven reliability and repeatability.

**Ready for the future**

With the TruCheck Laser USB, you will be ready for line-scannable 2D codes, such as PDF417 and GS1 Composite bar codes. No need to replace equipment if your customers start with the next generation bar codes. Your TruCheck Laser USB verifier will not become obsolete. And, you can even add the optional TruCheck 2D USB™ imager in order to measure 2D matrix-style symbologies such as Data Matrix, QR code and Aztec code. Regardless of your needs, Webscan has a solution.

**Webscan commitment**

Since 1995, Webscan has been solely focused on designing and manufacturing the world's most accurate and reliable bar code verification equipment. We have earned the reputation as industry experts from our work on standards committees and customer support. With Webscan you know your codes are being verified properly and your customers will recognize your commitment to bar code quality.



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