

Easy, Repeatable, Accurate, Fast. **Trusted.**



## TruCheck: High Performance Bar Code Verification.



### 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 that power its offline and online systems, 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 complies with industry standards.

The TruCheck™ ANSI bar code verifier will save you time and eliminate the hassles associated with using wands or other hand-held verifiers. The focal distance, angle and scanning speed of the laser scanner are always consistent with TruCheck. This means results are fast, accurate, and repeatable regardless of the person operating the system. Auto discrimination allows the system to automatically determine the type of bar code being verified, including the magnification. Compliance with bar code verification requirements has never been easier with TruCheck™ !

### Verification and Calibration

Each verification provides a hands-free, 10-scan analysis with a moving laser beam. The moving laser covers the code from top-to-bottom automatically, as required by the ANSI specification. TruCheck can even verify film negatives to check bar width reduction and correct data content before printing.

Every TruCheck is calibrated with standards traceable to NIST. Calibration is performed by the user in a matter of seconds. .

### Stacked Linear Verification

In addition to all the major linear symbologies, the TruCheck Model 201 verifies 2D bar codes as well, such as PDF417, MicroPDF417 and RSS14. Validate compliance to industry standards like GM 1724 and CR-383-CORE.

### Full Diagnostic Reporting

The optional report printer provides hard copy documentation that can easily be customized to fit your business needs. These reports highlight problem areas to facilitate corrective action. Generate a simple summary report showing the overall ANSI grade or a complete diagnostic analysis including traditional bar width measurements, all ANSI parameters, nominal element size, MRD, PCS, bar width growth and a Scan Reflectance Profile (SRP).



## SPECIFICATIONS

### Symbologies:

- Model 100 Series: UPC-A, UPC-E, EAN-13, EAN-8, Code 128, Code 39, Interleaved 2 of 5, Codabar, Code 93, Pharmacode
- Model 200 Series includes all above plus: PDF417, MicroPDF417, Truncated PDF417, RSS14™ & Composite Symbology™, TLC-39 (TCIF)

### Options:

- Direct Thermal Printer
- UCC Conformance Standard Test Card
- Remote Scanning Head
- Extended Service Plans

### Laser:

- Source: 650nm
- Aperture: 6 mil standard
- Optional Spot Sizes: 3 mil, (10 mil lasers available in the Remote Scanning Head)

### Model Configuration:

100 Series	TC101	TC101-R
200 Series	TC201	TC201-R
Options	3 mil	3 mil or 10 mil

### Features:

- Fixed optical properties
- Motorized laser movement
- Auto discrimination
- Date and time notification
- Code type display
- Traditional and ANSI grading
- Film negative mode
- Report generation with Scan Reflectance Profile
- F-Interface to PC via RS-232 Output
- Programmable hot buttons
- Lockout- secures system settings
- Rugged Housing
- Free software upgrades
- Bi-directional scanning
- Dimensional analysis accurate to +/- .0015"

### Physical Characteristics:

- Dimensions (LxWxD) 16" x 8" x 20"
- Weight: 18 pounds
- Display: 4 lines by 20 characters
- Keypad: 16 characters

For more information, please contact:

## PC Compatible

TruCheck comes with an RS-232 output for transferring data to a PC or laptop. With WinWedge software, saving data from each code has never been easier. The program transfers data to any Windows or DOS application.

## Remote Scanning Head

An optional remote scanner is available for additional flexibility. The moving laser is contained inside the sturdy enclosure and is attached to the control center with a flexible cord. Easily positioned anywhere on a press sheet or web, multiple remote heads with a variety of laser spot sizes can function on a single TruCheck.

## 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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