



# TruCheck™ USB

***From the Leader in ISO-Compliant Bar Code Verification!  
The most advanced and easy-to-use bar code verifier ever made.  
Results with the touch of a button!***

## **Proven Accuracy, Repeatability and Ease-of-Use from Webscan, the bar code experts!**

Webscan, the leader in standards compliant bar code verification, takes all the hassle out of 2D bar code verification. TruCheck USB provides a fully integrated and portable TruMatrix™ imaging head that connects to a PC through the USB port. Simply position the imager over a bar code and press the button. Clear and concise results are displayed instantly. The graphic interface shows operators clearly where potential problems exist. The TruMatrix imager features integrated illumination and a rugged housing. There is nothing to focus and nothing to align. You are guaranteed the most accurate and repeatable verification results.

## **Calibration and Traceability**

All Webscan systems are calibrated and fully traceable to NIST standards. Calibration is performed by the user in a matter of seconds. You always know that your system is measuring accurately. There is never a question of accuracy with Webscan technology.



## **Fully Compliant with MIL-STD 130M**

- ISO 15415 for labels
- AS9132 for Direct Part Marking
- AIM DPM - New for Parts!
- ISO 16022 (MIL-STD 130L)

Meets UID DoD Requirements

Features	Benefits
Accurate and repeatable results with the push of a button	<u>Anyone</u> can use it. Eliminates operator error. No need for expensive operator training
Hardware configurations for any application	Handles all requirements called out in MIL STD-130M.
ISO 15415, AS9132, ISO 16022 Compliant	Guarantees results meet specifications

## **MIL-STD 130M Requirements**

Webscan offers a complete solution to handle all the requirements called out in MIL STD-130M, from label verification to direct part marking. Reports clearly show if your bar code passes the MIL-STD 130M acceptance criteria, including the new SC and MOD exception.

## **UID Data Validation**

Data content of the UID mark is validated and given a pass/fail grade. Data format failures causes are clearly spelled out to make corrective action easy.

Verification and validation information can be printed out, stored electronically or used in 3<sup>rd</sup> party software solutions.

## Features and Specifications

### Features:

CCD Imager with Integrated Illumination  
USB interface to PC  
ISO grading  
Data export to printer, PDF file or Excel  
Software easily upgradeable  
Calibrated to NIST traceable standards

**Symbology:** Data Matrix, QR Code, RSS

**Light Source:** Narrow band 660nm LED

### Decoding/Grading Analysis Specifications

Full ISO 15415 Grading A, B, C, D, F:  
Unused Error Correction, Modulation, Axial non-uniformity, Grid non-uniformity, Symbol Contrast, Reference Decode, Finder Pattern Damage, Bar Width Growth (X and Y), Quiet Zone  
AIM DPM Grading: Cell Contrast, Cell Modulation

### Specification Conformance:

MIL-STD 130M ISO 16022  
ISO 15415 AIQG AS9132  
AIM DPM ISO 15426-2

### Environment

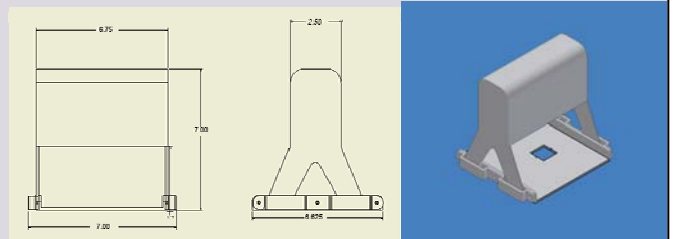
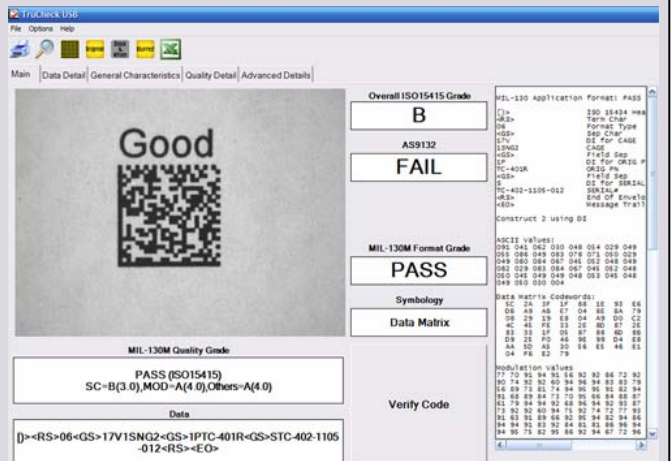
Temperature: 0-40°C  
Humidity: 5% - 95% noncondensing

### Physical

Remote Dimensions:  
7.25" x 6.50" x 7"

### Options

-UCC Conformance Standard Test Card  
-Extended Service Plans



For more information, please contact:

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## Minimum Hardware Requirements

Pentium III 700 MHz; 512meg Ram; 1.2 Gig Hard drive with 100meg free; Screen resolution 800x600; 1024x768 recommended; USB 2 port

## System Requirements

Supported Operating Systems: Windows 2000; Windows ME; Windows NT; Windows Server 2003 Service Pack 1 for Itanium-based Systems; Windows Server 2003 x64 editions; Windows XP; Windows XP Professional x64 Edition; Microsoft Windows NT 4.0 requires Service Pack 6a.



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