



High Performance Bar  
Code Verification

# TruCheck™ UID

## Data Matrix Bar Code Verifier

### MIL-STD 130M Verification

Fully Compliant with MIL-130M

- ◆ ISO 15415 for labels
- ◆ AS9132 for Direct Part Marking
- ◆ ISO 16022 (MIL-STD 130L)

#### Engineered for Repeatability

Repeatability is the hallmark of all Webscan products. The TruMatrix™ imaging head, with integrated illumination and rugged housing, provides ideal conditions for verification with the CCD-based imager. After simple calibration there is nothing to focus and nothing to align! You are guaranteed the most accurate and stable verification results available.

TruMatrix eliminates operator variables and generates fast and accurate results!

#### Get the Right Image for Labels

- ◆ 45° from 4 sides

#### Get the Right Image for Parts

- ◆ Overhead specular
- ◆ Future standards are now in development (AIM DPM)

Contact us to review your specific requirements for MIL STD-130M and beyond.



*Place the TruMatrix™ imager  
over the code  
and push the button for hands-  
free grading!*

Webscan is the trusted name in bar code verification because we engineer all our systems to comply with industry standards.

All Webscan systems are calibrated and fully traceable to NIST standards and ISO15426 compliant.

And Webscan offers a variety of hardware configurations 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.



*Sample Data Matrix*

#### Complete Quality Analysis

TruCheck offers the most complete evaluation of code quality available. Reports are both hard copy and electronic.

ISO15415:

- ◆ Unused error correction
- ◆ Modulation
- ◆ Axial non-uniformity
- ◆ Grid non-uniformity
- ◆ Symbol contrast
- ◆ Bar width growth (X and Y)
- ◆ Reference decode
- ◆ Finder pattern damage

AS9132:

- ◆ Cell fill
- ◆ Cell Size
- ◆ Distortion angle
- ◆ Ovality

TruCheck also validates data formatting and content to insure data was entered properly!

#### Optional Linear Verification

TruCheck can be expanded with the TruSweep™ laser scanning head for linear and 2D (PDF417 & RSS) verification.

Webscan is the leader in Standards Compliant bar code verification solutions. Don't trust your UID compliance to anything less than the best!

**For further information or to place an order contact:**