Webscan TruCheck DPM Tower

BAR CODE VERIFIER

BY **WEBSCAN**

Features
- Follows the ISO15416 and ISO15415 Bar Code Inspection Method
- Conforms to ISO15426 -1 and -2 Bar Code Verifier Specification
- Traceable to NIST (National Institute of Standards and Technology)
- Auto-discriminates between all popular symbologies
- Accurate display of the 'X' dimension/Magnification
- Automatic variable aperture size
- Multiple scan averaging
- Traditional analysis also provided
- USB connection
- Free lifetime software upgrades

Summary
The TruCheck DPM Tower bar code verifiers are tabletop units that allow for placement of the bar code face-up on the base plate making it easy to inspect direct part marking (DPM) bar codes on large sheets or individual labels. The design ensures that the image is calibrated and in focus resulting in superior accuracy and repeatability.

Model Specifications:
- **TruCheck DPM Tower - 30°/45°/90°Lighting**, **Field of view 60mm x 45mm with a min X dim of** 7.**5 mil**, **3.1 MP**

To inspect a bar code, simply place the verifier over your symbol and push the button. Grading is automatically performed and the results are quickly displayed on the screen with a graphical interface highlighting for operators where any potential problems exist.

The high level of accuracy and repeatability ensure compliance with healthcare and pharmaceutical demands.

auto ID solutions

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Features:

Simple image/bar code capture	Y
ISO/ANSI scan profile test method	Y
Instant "On-Screen" ISO/ANSI Grade	Y
ISO/ANSI 10-scan averaging	Y
Traditional Test Method	Y
Extensive troubleshooting and printing optimization software	Y
Full Pharmaceutical reporting	Y
Dimensional measurement reporting	Y
Supports network database storage	Y
Auto-switch Symbologies (linear and 2D)	Y
Automatic variable aperture	Y
Detailed color hardcopy printout	Y

Verification Methods

Parameters determined by ISO/ANSI bar code print quality guidelines and traditional pass/fail criteria.

	USB Tower	USB DPM Tower
ISO	Y	Y
ANSI	Y	Y
Traditional	Y	Y
Bar/Space Measurements	Y	Y
Industry Applications:		
GS1 General Specifications	Y	Y
MIL-STD-130 (L through N)	Y	Y
AS 9192	Y	Y
ISO/IEC 16022	Y	Y
ISO/IEC 18004	Y	Y
ISO/IEC 16023	Y	Y
ISO/IEC 24778	Y	Y
ISO/IEC 15415/15426-2	Y	Y
AIQG AS9132	Y	Y
AIM DPM	N	Y

Dimensions

Height:	432 mm (17")
Width:	254 mm (10")
Length:	305 mm (12")

Mechanical

Weight:	5.9 kg (13.0 lbs)
Power:	100 to 240 VAC
Case:	Custom
Display:	Customer Supplied PC Computer
Keyboard:	Customer Supplied PC Keyboard

Environmental

Operating Temperature:	32 to 104° F (0 to 40° C)
Storage Temperature:	32 to 104° F (0 to 40° C)
Relative Humidity:	5% to 95% (non-condensing)

Optical:

Test Aperture:	3, 4, 5, 6, 10, 20 mil, and Variable
Wavelegth:	660nm (Red) Narrow Band LED
Resolution:	3.1 Megapixel or 5.0 Megapixel depending on model

Symbologies:

EAN/UPC, Data Matrix, QR Code, Aztec Code, MaxiCode, GS1/DataBar (formerly RSS), GS1-Composite Symbology, Code 128, Code 39, TLC-39, Codabar, PDF 417, Micro PDF 417 (limited to Field of View size)

Safety/Regulatory:

93/68/EEC CE marking directive, 89/336/EEC EMC directive, 73/23/EEC Low voltage directive, EN 60950 Electrical safety, EN 55022 B EMC / Radio disturbances, EN 50082-1 EMC / Immunity