

Webscan Laser USB

Bar Code Verifier by 



Features

- Follows the ISO15416 Bar Code Inspection Method
- Conforms to ISO15426 -1 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
- Multiple aperture sizes available
- Automatic 10-scan averaging
- Traditional analysis also provided
- USB connection
- Free lifetime software upgrades

Summary

The Fixed Mount Laser USB 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 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.

Four models are available (different aperture sizes):

- Fixed Mount Laser USB - 3 mil
- Fixed Mount Laser USB - 6 mil
- Fixed Mount Laser USB - 10 mil
- Fixed Mount Laser USB - 20 mil

To inspect a bar code, simply place the bar code symbol under the laser 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 health-care and pharmaceutical demands.

The Laser USB series is the most complete linear tabletop ISO/ANSI verifier from Webscan

The Webscan Laser USB series meets the International Organization for Standardization's "Bar Code Print Quality Test Specification (ISO 15416) for linear bar codes. It also meets International Organization for Standardization's "Bar Code Verifier Conformance Specification" (ISO 15426-1).

Simply install the software on your computer, plug in the verifier and you can be confident that your barcodes are being checked to the highest standards. Exclusive software features including .csv file saving and GS1 Application Identifier (AI) Data Content testing.

The Webscan Laser USB Verifier, when used in conjunction with the accurately produced calibration sheet, forms an integral part of your ISO 9000 quality control procedures. Free software updates for life are downloadable from our website, ensuring that the instrument will remain at the leading edge.

A printed report can be produced on any connected printer. The report will be automatically resized to suit the output media including self-adhesive labels. Printouts include all the main verification information.

This equipment and its documentation were developed to fit into your company's existing ISO 9000/9001/9002 policies and procedures.



Webscan Laser USB

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.

	Laser USB
ISO	Y
ANSI	Y
Traditional	Y
Bar/Space Measurements	Y
Industry Applications:	
GS1 General Specifications	Y
ANSI X3.182	Y
ISO/IEC 15416	Y

Dimensions

Height:	190 mm (7.5")
Width:	254 mm (10.0")
Length:	203 mm (8.0")

Mechanical

Weight:	2.9 kg (6.5 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 mil, 6 mil, 10 mil and 20 mil models available
Waveleghth:	650 nm (Red)

Symbologies:

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

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

