

axicon

THE BARCODE EXPERTS



Features

ISO/IEC compliant verification

Lightweight and portable

Automatic variable aperture

User configurable

Detailed reports

Axicon 7015

Traded unit barcode verifier

The Axicon 7015 barcode verifier is designed to verify large linear barcodes with a maximum width (including quiet zones) of 195 mm. This means it can be used to check all barcodes used in general distribution, whether they appear on outer cases or on pallet labels (EAN-13, UPC-A, ITF-14 and GS1-128). For anyone printing 100% sized ITF-14 symbols, or A5 or larger pallet labels, this verifier is perfect.

Features & Benefits

ISO/IEC verification with ANSI option, traditional verification, symbology auto-discrimination, automatic variable aperture, scan saving and loading, static reflectance meter, display of x-dimension and magnification, individual bar and space dimensional analysis. Product look-up option and other software plugins are also available.

Software

Designed to function with any PC running any currently supported version of Microsoft Windows, or the Axicon PV-1000 portable display unit. Software is always updated to meet latest requirements of the GS1 General Specifications, and is available free of charge from our website.

About Axicon

Axicon Auto ID is a world leader in barcode verification, having developed and manufactured our own range of verifiers since 1989. Axicon barcode verifiers are used to measure the quality of linear and matrix barcodes, on all levels of product packaging.

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Software specifications

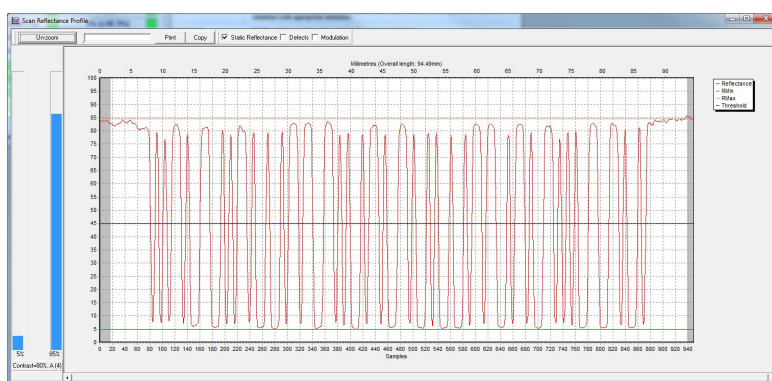
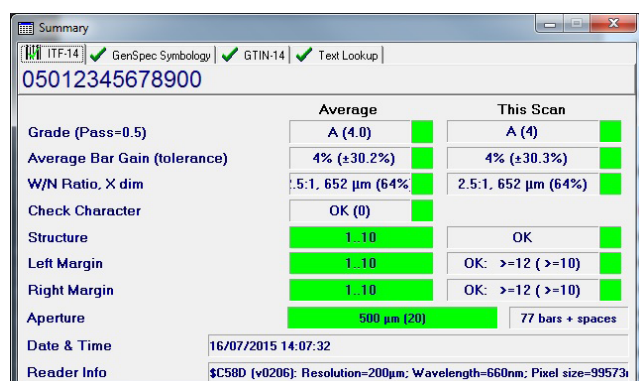
Symbologies verified	EAN-8, EAN-13 and UPC-A (with or without add-ons), UPC-E, GS1 DataBar (all symbols), ITF-14, GS1-128, Code 39, Code 93, Code 128, Codabar, ITF, MSI Plessey, (all symbols no wider than 195mm).
Application standards	AIAG, Belgian Pharmacodes (MSI and Unique), CIP39, Coupon Codes (UK, USA, Euro), GS1 Application Identifier Check, HIBC, ISBN/ISSN, Italian Pharmacode (IMH), LPPR, M&S, PZN, SISAC, Variable Measure Codes (Branded, Instore, Australian).
Analysis	All ISO/IEC parameters, ANSI option, decodability per symbol character, nominal x-dimension, average bar gain, check digit validation, print contrast measurement (PCS), wide-to-narrow ratio, symbol structure, quiet zones.
Calibration logging	Record of date and time for ISO 9001 records
Configurable options	Simplified pass/fail display, number of scans per verification, pass grade, print and file save options, audible warnings, calibration reminder, check digit validation, report generation tool, GTIN validation (with appropriate database). CSV file saving, user data, data checking for various applications

Hardware specifications

Dimensions & Weight	215 x 125 x 95 mm (8.4" x 4.9" x 3.7") - 1.18kg
IP options	Also available with IP50 and IP65 rated protection
Construction	ABS plastic, CCD sensor, LED illumination
Interface and power consumption	USB. 180mA at 5v.
Aperture reference numbers	08, 10 and 20
Wavelength of light	660 nm
Maximum scan width	195 mm (7.6")

General information

Regulatory approvals	CE marking (compliant with RoHS and EMC directives) Compliant with ISO/IEC 15416 and ISO/IEC 15426-1 Can meet the requirements of 21 CFR part 11.
Operating range	Operating temperature: 10° to 40°C Storage temperature: -20° to 70°C Relative humidity: 25% to 80% @ 40°C non-condensing.
Warranty	Two years parts and labour - return to bench.



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As Axicon continually improves its products, the specifications and features explained here are subject to change without notice.

