Features

ISO / IEC compliant verification

Lightweight and portable

Automatic variable aperture

User configurable

Detailed reports

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.

Axicon 6015
Point-of-sale barcode verifier

The Axicon 6015 is designed to verify linear barcodes (with a maximum width, including quiet zones, of 66 mm) such as EAN and UPC barcodes used on products scanned at the retail point-of-sale. This verifier is perfect for product manufacturers, label printers, printers and packagers, and pre-press studios. It is widely used by major retailers worldwide.

Features & Benefits
Light weight and portable, needing only a USB connection. Verifies to ISO/IEC standards, with ANSI reporting as an option. Results are immediately displayed on screen, and reports can be printed or e-mailed for remote diagnosis.   Reports may be saved automatically to support ISO 9001 quality control procedures. Simple user-friendly calibration, and configuration of how results are displayed.

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

GS1 **Approved**
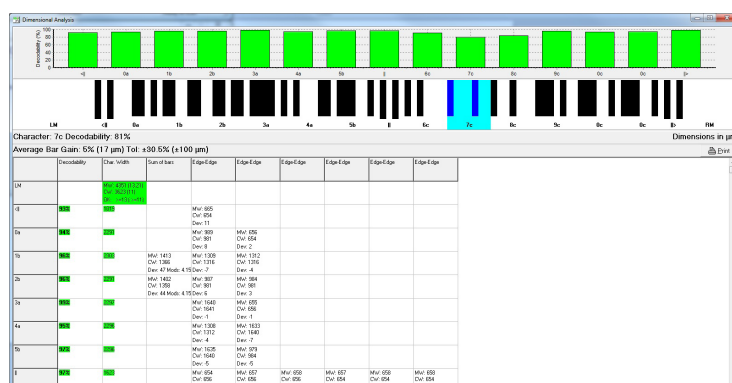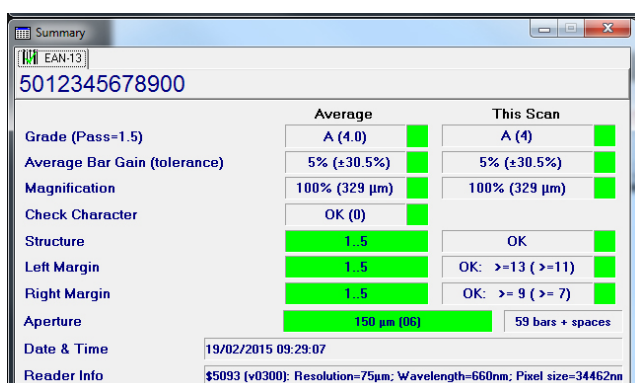UK

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 66mm) Laetus pharmacode.
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	175 x 75 x 55 mm (6.9" x 3.0" x 2.2")
Weight	250 g (8.82 oz)
Construction	ABS plastic, CCD sensor, LED illumination
Interface and power consumption	USB. 130mA at 5v.
Aperture reference numbers	03, 05, 06, 10, and 20
Wavelength of light	660 nm
Maximum scan width	66 mm (2.6")

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.

All trademarks are acknowledged as belonging to their respective companies.
As Axicon continually improves its products, the specifications and features explained here are subject to change without notice.

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