

IP50 & IP65 rated

ISO/IEC compliant verification

Lightweight and portable

Automatic variable aperture

User configurable

About Axicon

Axicon Auto ID is a world leader in barcode verification, having developed and manufactured its 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 7015-IP Traded unit barcode verifier

BXICON 1999

The 7015 barcode verifier is also available with a choice of two IP (International Protection, or sometimes known as Ingress Protection) ratings. As defined by standard IEC 60529, the IP50 version protects against all harmful dust particles, while the IP65 version is totally dust-tight and sealed against low pressure water spray from all directions.

The 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.

The 7015-IP50 is suitable for a dusty environment such as fibreboard packaging handling, while the 7015-IP65 is ideal for hose-down areas such as those in the food industry.

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 via Axicon website.



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THE BARCODE EXPERTS



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, Pharmacode, Laetus (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, 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).
Optional plugins	CSV file saving, user data, data checking for various applications

Hardware Specifications

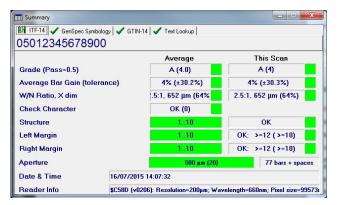
Dimensions and weight	215 x 125 x 95 mm (8.4" x 4.9" x 3.7")
Weight	1kg (35.2 oz)
Construction	Cast aluminium and ABS plastic
Interface and power consumption	USB. 180mA at 5v.
Aperture reference numbers	08, 10 and 20
Wavelength of light	660 nm
Maximum scan width	185 mm (7.6")

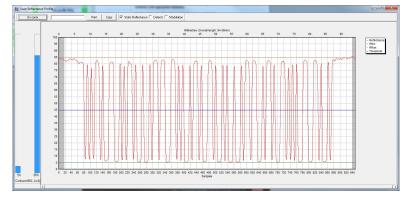
General Information

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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