Axicon PV-1072 Portable Barcode Verifier

Portability in Barcode Verification

Product Summary

Introducing the Axicon PV-1072: The latest portable verification solution from Axicon.

Low-cost, light weight, rugged and easy to use the PV-1072 gives you a clear and instant go / no-go report on the quality of your barcode. Equally at home in the Q.A. lab, print room, warehouse or production line the PV-1072 allows you access to accurate barcode verification wherever you are.

Designed principally for use in the retail supply chain the PV-1072 verifies a wide range of barcodes including EAN-8, EAN 13, UPC-A & UPC-E with or without addons.

All barcodes are verified to the latest ISO/ANSI & GS1 standards and results can be printed directly to an optional printer or transferred to your PC to print on your desktop printer.

Benefits

- Precision ANSI/ISO Grade Verification
- Printed Reports via Optional Printer
- Option to Transfer Data to a PC for Print/Archive
- Optional Protective Rubber Boot
- USB Connectivity
- Works With Axicon 6015, 6515, 7015 Verifiers

GS1 UK | Solution Partner

Church Road
Weston on the Green,
Oxfordshire,
OX25 3QP, U.K.
Tel +44 (0)1869 351 155
email: sales@axicon.com
www.axicon.com

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THE BARCODE EXPERTS

Axicon PV-1072 Portable Barcode Verification

Software Specifications

Symbologies Verified:	GS1 SYMBOLOGIES: EAN-8, EAN-13 (with or without addons), ITF-14/Case Code, GS1- Data Bar (all symbologies), GS1-128, UPC-A, UPC-E (subject to appropriate read-head being fitted).
	OTHER SYMBOLOGIES: Code 39, Code 93, Code 128, Codabar, ITF, MSI Plessey.
Analysis Performed on:	Full ISO/ANSI Parameter Analysis (Rmin, Rmax, Global Threshold,Symbol Contrast, Min Edge Contrast, Modulation, Defects, Decodability, Decode), Decodability per Symbol Character, Average Bar Gain, Check Digit Validation, Data Length, Nominal Bar Width Analysis (X Dimension), Symbol Structure including Parity, Subsets & Start/Stop Characters, Quiet Zone Validation, Wide to Narrow Ratio Display and Validation.
Display Window:	Two Line LCD Display
Print Facilities:	Printing to optional serial printer or purchase an Axicon printer cable to print to your own serial printer.
Print Transfer Facility:	Print records can be stored within the memory of the PV-1072 and then subsequently transferred to a PC via a USB memory stick for printing.
Configurable Options:	Multi-scan averaging, Pass Grade, Unit of Measurement, Time/Date, Power Management, Reflectance Calibration
Aperture Size:	Automatic Variable aperture – 4mil, 5mil, 6mil, 10mil, 20mil
Upgradeability:	Upgrade facilities are available, contact Axicon for details

Hardware Specifications

Power:	4 AA size batteries – either alkaline or rechargeable NiMH. External Battery Charger should be used.
Size:	PV-1000 series Display and Collection Unit: 180 x 95 x 40mm (7.2" x 3.8" x 1.6") P-72 series Read Head: 165 x 75 (50) x 55mm (6.6" x 3" (2") x 2.2")
Weight:	650 gms (23oz) incl batteries
Operating Temperature:	0ºC to 50ºC
Storage Temperature:	-20ºC to 70ºC
Humidity:	5% to 95% RH Non-Condensing
Read Head Compatability:	Can be used in conjunction with readheads: Axicon 6015, 6515 & 7015 Verifiers PLEASE NOTE: Can not be used in conjunction with Axicon S range, HS range or 12000 series verifiers as these require a USB2 connection.

General Information

Standard Accessories:	Manual, Compliance Certificates, Calibration Card, set of Alkaline batteries, Belt Bag (except sales to the U.S.A.)
Optional Accessories:	Protective Rubber Boot, Set of NIMH Batteries and Charger, Printer Cable, Serial (RS232) Ticket Printer
Regulatory Approvals:	CE approved meets ISO 15416 & ISO 15426 standards
Warranty:	2 years parts and labour - return to bench.

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