

Another first for Axicon verifiers!

axicon

PV-1072 Portable Barcode Verifier

Once more Axicon has used its innovative skills and detailed knowledge of the barcode quality market to offer you the best in portable barcode verification.

Introducing the Axicon PV-1072 - the ideal hand-held portable barcode verifier. Whether your priority is compliance, accuracy, reliability, ease of use, capability or cost this verifier ticks all of the boxes. Everything is geared to making the job easier - which means the job gets done quicker.

This unit is equally at home in the Q.A. laboratory, the print room, warehouse or on the production line; it is light-weight, rugged and easy to use, giving the user a clear and instant go/no-go report on the quality of the barcode.

Designed principally for use in the retail supply chain, the PV-1072 is capable of verifying a wide range of barcodes including EAN-8, EAN-13, UPC-A and UPC-E,

If you need the peace of mind that comes with knowing that your barcodes will scan first time every time then the PV-1072 is for you.

Results can be printed directly to an optional printer or saved into memory for subsequent transfer to a PC (using a USB memory stick).

The Axicon PV-1072 barcode verifier has been designed to be future proof. You can be assured that its Linux platform and capability can grow to meet future needs.

Another breakthrough from Axicon - World leaders in barcode quality!



FEATURES:

- Ease of Use
- Complete Portability
- Precision ANSI/ISO Grade Verification
- Automatic Variable Aperture
- Printed reports via optional printer
- Option to transfer data to a PC for print/archive
- Long Battery Life
- Optional Shock-Proof Casing
- Optional Ni-MH Batteries & Charger
- Secure investment - flexibility and upgradeability come as standard





Software Specifications

Symbologies Verified: <i>(subject to appropriate read-head being fitted)</i>	GS1 SYMBOLOGIES: EAN-8, EAN-13 (with or without add-ons), ITF-14/Case Code, GS1-Data Bar (all symbologies), GS1-128, UPC-A, UPC-E (with or without add-ons).
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), Print Contrast Measurement (PCS), 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. Batteries should be charged externally
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	0°C to 50°C
Storage Temperature	-20°C to 70°C
Humidity	5% to 95% RH Non-Condensing
Display	Two line LCD display

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	12 months RTB warranty on parts and labour

