



Features

ISO/IEC compliant verification

Lightweight and portable

Automatic variable aperture

Printed reports via optional printer

Axicon PV-1072

Portable barcode verifier

The PV-1072 is the simplest Axicon verifier for point-of-sale barcodes, and is fully portable. It is powered by its own display and data collection unit which runs on four AA batteries. Rechargeable batteries can be supplied with a charger if they are required.

It can be used to verify all retail point-of-sale barcodes (EAN-13, EAN-8, UPC-A, UPC-E and GS1 Databar), as well as pharmaceutical product barcodes (such as CIP 39, Italian pharmacode, HIBCC, and Code 128). The scan width of the reader is 66 mm.

It enables you to save or print simple text files that provide a summary of each barcode's verification. The saved text files can be transferred to a PC using a USB memory stick for subsequent printing, or printed out to a serial (RS232) printer.

Features & Benefits

ISO/IEC verification standards, symbology auto-discrimination, automatic variable aperture, display of x-dimension and magnification, text file printing or saving.

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.

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)
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
Print facilities	Printing to optional serial printer or print to your own serial printer. The PV-1072 can save the text file results to an internal memory for subsequent up-load to a PC. 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.
Display window	Two line LCD display

Hardware specifications

Dimensions	180 x 95 x 40mm (7.2" x 3.8" x 1.6"). Read head: 165 x 75 (50) x 55mm (6.6" x 3" (2") x 2.2")
Weight	650 gms (23oz) incl batteries
Construction	ABS plastic
Interface and power consumption	USB. 4 AA size batteries – either alkaline or rechargeable NiMH.
Hardware	Can be used in conjunction with the following barcode verifiers: Axicon 6015, 6515 & 7015.
Aperture reference numbers	03, 05, 06, 10 and 20

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: 0° to 50°C Storage temperature: -20° to 70°C Relative humidity: 5% to 95% @ 40°C non-condensing
Warranty	One year parts and labour – return to bench.

Accessories

Protective rubber case



Portable serial printer



Ticket printer



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