



## The Axicon 9025 Portable Display Unit

### Product Summary

The Axicon 9025 is a portable display unit designed to enable ISO/ANSI barcode verification when used in conjunction with an Axicon 6015, 6515 or 7015 Series Verifier.

Unlike any other portable unit, the Axicon 9025 utilises the power of the Microsoft Pocket PC™ to provide the user with clear screens in full colour. Using the same variable aperture technology found in the Axicon Verifier, the user is assured that all barcodes are verified with the correct aperture according to all of the current International Standards.

This rugged, light-weight, hand held portable unit is complete with robust leather case and dual lithium ion batteries.

The full colour display can be used to show a range of information including:

**Info Screen** - Displays barcode symbology and number, plus ISO/ANSI grade, data content, X dimension/magnification and light margins in colour coded panels.

**Summary Screen** - Provides information on bar gain, barcode structure, verification of check digit (again in colour coded panels).

**Detail Screen** - Displays the seven ISO/ANSI parameters, showing the percentages and resulting grade achieved for each.

**Job Reference Screen** - Allows a job reference to be entered via the touchscreen for ISO traceability and spreadsheet information. This content is included in the printed report.

**Product Lookup Option** - Links the software to any .txt or .csv file. On scanning, both the barcode and a description of the product are shown.

**AI Data Content Checker** - Gives the user descriptions of the application identifiers used in GS1-128 and GS1 DataBar barcodes and then validates the information following, checking for possible structure and content errors (e.g. date errors, check digit errors, incorrect field lengths etc.)

An easy to use portable display unit for the Axicon range of ISO/ANSI grade barcode verifiers. This unit gives a truly portable solution for barcode verification, whatever your requirement.

### Features & Benefits

- ◆ ISO/ANSI Verification Standards
- ◆ For use with any Axicon Verifier
- ◆ User Friendly Operation
- ◆ Symbology Auto-Discrimination
- ◆ Scan Saving and Loading
- ◆ AI Data Content Checker (for GS1-128 & GS1 DataBar etc.)
- ◆ Product Lookup Facility
- ◆ Automatic Variable Aperture
- ◆ Display of X Dimension/Magnification
- ◆ Print Facility to IR Printer



SOFTWARE SPECIFICATIONS	
Symbologies Verified:	EAN/UPC (with or without add-ons), ITF/Case Code, Code 39, Codabar, Code128, GS1-128, GS1 DataBar (all symbologies).
Analysis Performed on Relevant Symbologies:	Full ISO/ANSI parameter analysis, Quiet Zone validation, Check digit verification, Data length, Parity, Control Characters and Structure checking, Wide to Narrow bar ratio display and verification, and Nominal bar width analysis, Automatic variable aperture sensing 4, 5, 6, 10 or 20 mil (with appropriate verifier).
Error Messages:	Colour coded tabs for Check Digit, Structure, Quiet Zone, Magnification, ISO parameters. GS1-128 data content, product lookup table.
User Settable Features:	Reflectance Calibration, Pass/Fail Grade, Number of Average Scans ISO/ANSI Grading, Autosaving, GS1 GenSpec option.
Diagnostic Screens:	ISO/ANSI Grading, Info, Summary, Detail, Lookup and GS1-128 / GS1 DataBar Expanded Data Content screens.
Upgradeability:	Field upgradeable, latest software can be loaded via the memory card.
HARDWARE SPECIFICATIONS	
Dimensions:	Box: 60 x 160 x 95mm
Weight:	590g
Casing:	Black Leather
Carry Case:	Black Leather
Interface:	Input USB1.1 Output: IR to appropriate printer
Operation:	Touch sensitive screen
Display:	Full colour screen
Power:	Self contained Lithium Ion Batteries
Printer:	IR to appropriate printer
ACCESSORIES	
Standard:	Manual, Leather Case, Stylus, Charger
Optional:	Portable IR Printer, Extra Stylus, Memory Cards, Memory Card Reader
Environmental:	<b>Operating Temperature:</b> 10° to 40° C <b>Storage Temperature:</b> -20° to 70° C <b>Relative Humidity:</b> 25% to 80% @ 40° C non-condensing <b>Warranty:</b> 2 years
<i>All trademarks are acknowledged as belonging to their respective companies.            Due to Axicon's continuing product improvement programs, specifications and features herein are subject to change without notice.</i>	



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FOR BARCODE QUALITY