

## Axicon 7025-S Barcode Verifier

A premium high-velocity barcode verifier. The Axicon 7025-S is part of a range of barcode verifiers aimed at verifying large size linear barcodes used in general distribution of retail products. This easy to operate, plug and play system is perfect for product manufacturers, thermal transfer label printing operations, printers and packagers (corrugated cardboard).

### Key Features

*Reads to a maximum size of 195mm*

*Up to 100 verifications per second*

*ISO/IEC compliant verification*

*Lightweight and portable*

*Easy to customise by users*

*Variable aperture*



The Axicon 7025-S is engineered to scrutinise large linear barcodes. It can accommodate a maximum width (inclusive of quiet zones) of 195mm. It is proficient in inspecting all barcodes employed in broad distribution, whether found on outer cases or pallet labels (EAN-13, UPC-A, ITF-14, and GS1-128).

If you are printing full-sized ITF-14 symbols, or A5 or larger pallet labels, this verifier is the ultimate solution. It can offer up to 100 verifications per second. The unit is compliant with ISO/EIC standards and is designed to be lightweight and easily transportable.

## TECHNICAL SPECIFICATIONS

Dimensions (H x W x D):  
215 x 125 x 95mm

Weight:  
1.2kg

Construction: Aluminium, CCD sensor, LED illumination

### PERFORMANCE CHARACTERISTICS:

IP Options: IP50 (60529 rated protection). Field of view 190mm

Maximum scan width: 195mm (7.5in)

Calibration logging: Record of date and time for ISO 9001 records

Scanning Technology: 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 195mm). Refer to Product Reference Guide for complete list of symbologies

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.

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). CSV file saving, user data, data checking for various applications

### USER ENVIRONMENTS:

Operating Temperature: 10°C to 40°C (50°F to 104°F)

Relative Humidity: 25% to 80% non-condensing

Storage Temperature: -20°C to 70°C (-4°F to 159°F)

### OPTIONS:

Reflex can configure and supply printers, rewinders and applicators to create an automated workflow.

Reflex Systems also offer a full range of consumables products for your printer: labels, ribbons, print heads and spare parts.

### WARRANTY - TBC:

One year parts and labour – return to bench. \*exclusions apply

### SERVICE COVER:

Reflex operate our own team of field service engineers (all OEM trained) offering 8 hour on-site response (office hours), parts and labour or labour only, to ensure you have cover for your critical activities.

#### For more information

[www.reflex-systems.co.uk](http://www.reflex-systems.co.uk)

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