



# **Axicon 6525-S Barcode Verifier**

The Axicon 6525-S barcode verifier is engineered to authenticate linear barcodes up to a maximum width of 125mm, (including the quiet zones). This ensures that a single verifier is sufficient to test all your GS1 barcodes. It can also be employed to examine other types of codes It is ideal for producing barcode labels with a 100mm (4 inch) wide printhead.

# **Key Features**

Reads to a maximum size of 125mm Up to 100 verifications per second ISO/IEC compliant verification Lightweight and portable Easy to customise by users Automatic variable aperture



The Axicon 6525-S barcode verifier is designed to verify linear barcodes with a maximum width, including quiet zones, of 125 mm. This means only one verifier is needed to check all your GS1 barcodes – EAN/UPC, ITF-14 and GS1-128 – if the outer case and logistics label barcodes are not at their maximum size.

For anyone printing barcode labels using a 100mm (4 inch) wide printhead, this verifier is perfect. It can also be used to check Code 39, Code 128, HIBC, CIP, PZN and other codes.

The 'S' range of Axicon verifiers has a continuous scan feature, which means that obtaining at least ten different readings throughout the height of the barcode (as required by ISO/IEC) is much faster.

## **TECHNICAL SPECIFICATIONS**

Dimensions (H x W x D): Weight:  $145 \times 113 \times 128$ mm 675g

Construction: Aluminium, CCD sensor, LED illumination

### **PERFORMANCE CHARACTERISTICS:**

IP Options: IP50 (60529 rated protection) Maximum scan width: 125mm (4.9in)

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 125 mm) 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, cymbol structure, quiet zones

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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

For more information

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