

Axicon 15200

60mm x 45mm field of view

Smallest x-dimension of 0.150 mm (aperture ref 03)

Axicon 15500

95mm x 70mm field of view

Smallest x-dimension of 0.200 mm (aperture ref 05)

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.

Axicon 15000 series 1D/2D barcode verifiers

The 15000 series barcode verifiers are designed to read both linear and twodimensional matrix barcodes simultaneously. All the symbols seen in their field of view are verified individually in accordance with the appropriate ISO/ IEC standards, and the user simply selects each barcode in turn to see the specific results.

Data Matrix, GS1 DataMatrix, QR Code, GS1 QR Code, EAN, UPC, ITF-14 and GS1-128 symbols can all be verified if they are no wider than the field of view.

The verifiers are designed to be used in three different positions so that even barcodes on awkwardly shaped objects can be easily read. They are powered solely via their USB connection to a PC or laptop, and the software runs on any Microsoft supported version of Windows, from Windows 7 onwards.

The record of each verification includes the image of all the codes in the field of view, as well as the reports for each barcode. These verification files cannot be easily modified and can be consecutively numbered or date and time stamped if required for traceability auditing processes. The verifier may be configured to comply with the FDA regulation 21 CFR Part 11. The verifiers use the same 5MP sensor to capture the barcode images but they have different optical arrangements to provide two different sized fields of view.



IndustryPartner