

REA VERIFIER

QUALITY CONTROL DEVICES
FOR MATRIX- AND BARCODES

REA VERIFIER

Code Verification Systems for 1D and 2D Codes



Code Verification Systems from REA VERIFIER



Today, virtually every product we encounter in modern life carries coded information. Manufacturer data, product identifications, prices, article numbers and much more are converted into machine-readable barcodes and 2D codes. These must be read quickly, reliably and without any errors at supermarket checkout tills and in many areas of logistics.

To ensure high first-pass read rates in automated processes, adherence to high code quality and applicable standards is essential. REA VERIFIER offers optical verification systems for examining 1D and 2D codes in order to check the quality of your codes and eliminate the risk of errors and potential further costs.

Areas of application:

- Verification of quality of 1D and 2D codes in accordance with international standards and GS1 specifications
- Verification of codes for accuracy of content
- Automated spot checking
- Incoming and outgoing goods inspection
- ISO/IEC 15415, ISO/IEC 15416, ISO/IEC 29158 (DPM)

Advantages:

- Avoidance of rejects by detecting incorrect coding and marking in good time
- Ensures high first-pass read rates
- Low risk of complaints
- Measurement report with evaluation of code criteria (e.g. also for ISO certification)
- Legal certainty through adherence to quality standards (ISO/IEC, GS1 etc.)
- Mobile and stationary devices, can be used flexibly
- Examination of codes of virtually any size
- Large number of equipment variants and accessories for a wide range of applications
- Choice of lighting options (red light, white light, diffused red light, UV light, IR light)
- AuditTrail with Active Directory connection
- REA VeriMax including software API with detailed Documentation for integration into the machine software

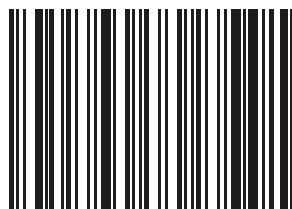
REA VeriMax
(for 2D codes and barcodes, for mounting in production lines)



REA VeriCube
(for 2D codes and barcodes, ready for 21 CFR Part 11)



REA VeriMax Mobile
(mobile device verification of 1D and 2D codes)



Verifier



REA Check 3
(universal, for barcodes, mobile)



REA Check ER
(compact, for barcodes, mobile)



REA PC-Scan LD4
(reference device for barcodes)



Solution Partner
REA Elektronik GmbH

REA VERIFIER



Verification of Data Matrix codes on product packaging



Stand solution for code verification on 3D objects



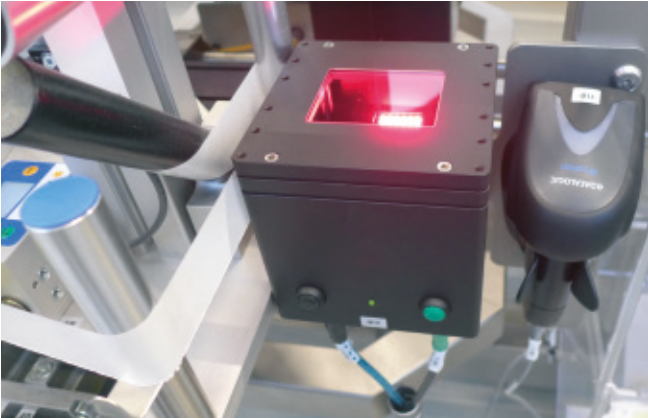
Flexible verification of barcodes on site



Creation of test protocols



Verification of barcodes on metal



Verification on the packaging machine



Measuring of barcodes on print sample sheets



Mobile verification of barcodes on labels

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