

## REA VERIFIER

### VeriCube verifier for Matrix and Barcodes

With the REA Verifier VeriCube you can quickly find out how to improve the read rate of the tested codes.

The REA Verifier VeriCube is a state-of-the-art matrix and barcode verification device and any test sample can be measured in the optimum measuring position. The measured values are transmitted via a standard network interface to a PC with REA TransWin32 evaluation software installed.



#### Key features:

- Contact-free measurements by a CMOS camera
- Easy exchangeable camera modules to adapt to different code sizes
- Capable of measuring DPM codes (direct part marking)
- Designed to operate in 3 positions to meet different measuring requirements: sidewise, in upright position and upside down
- Verification according to ISO/IEC 15415, 29158, 15416 or ANSI X3.182
- Multilingual user interface and reports
- Network-compatible PC evaluation software TransWin 32 for Windows (multi user capable)
- RJ45 Ethernet port for TCP/IP communication
- Camera focus and aperture pre-adjusted by factory



# Technical Description

## Functionality & Operation

2D Code Symbolologies	QR code, Data Matrix, Aztec, PDF417, DPM-Matrix Code, DotCode, Micro QR Code, MicroPDF, HanXin Code, Composite codes
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Operating system	Windows
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1D Barcode Symbolologies	EAN 13, UPCA, UPCE, EAN 8, Interleaved 2 of 5, Code 39, Code 128, GS1-DatBar, ITF-14, GS1 Databar Composite, Code 32, PZN-Code
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## Optical

Resolution	2592 x 1944 pixel
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Light source	visible red LED 660 nm, illumination: white LED 4.000 °K
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## Electrical

Power Source	PoE (Power Over Ethernet)
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## Mechanical

Dimensions	Width: 200mm, Height: 150mm Length: 150mm
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Weight	2600g
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Body housing	aluminium
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## Others

Certifications	ISO/IEC 15426-2, ISO/IEC 15426-1, ISO/IEC 15418 / ANS MH10.8.2
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### CODEWARE, s.r.o.

Jaromírova 484/37  
120 00 Praha 2 - Nusle  
IČ: 61061395, DIČ: CZ61061395

+420 222 562 444  
codeware@codeware.cz  
<https://www.codeware.cz/>

