

MV.EYE

2D-Code Tire reading bridge

MV.EYE K1

2D-Code

INNOVATIVE SOLUTIONS
our Passion



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MABRIVISION
BEYOND MATTERS

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PERFORMANCE

- › Tire width 500 mm – 900 mm
- › Tire diameter 115mm – 375 mm
- › max. Code size (20 x 20) mm²

TECHNOLOGY

- › Detection of QR-codes and DataMatrix-codes
- › Best in class high power led technology
- › Integrated result database
- › Optional multi code detection



INTEGRATION

- › Profinet interface
- › Scalable frame concept

The new MV.EYE K1 by MABRI.VISION is the next generation high-speed, highresolution online tire inspection system. The imaging-technology detects lasered QR-Codes and DataMatrix-Codes even on low contrast tire surfaces.

Advantages of the MV.EYE K1

- › Next generation imaging technology for crystal clear image data
- › Code reading of QR-codes and DataMatrix-codes
- › Imaging of tires in motion up to 1 m/s
- › Efficient best in class LED-technology
- › Scalable frame concept

Optional extensions

- › Integrated result database
- › Touch screen interface
- › Integrated result database
- › Profinet interface
- › Optional multi code detection

Specifications car tire configuration

Tire width	500mm – 900mm
Tire diameter	115mm – 375mm
max. Code size	(20x20)mm ²

Power supply	230V
Weight	from 450kg
Dimensions	(1700x1096x2473) mm ³



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