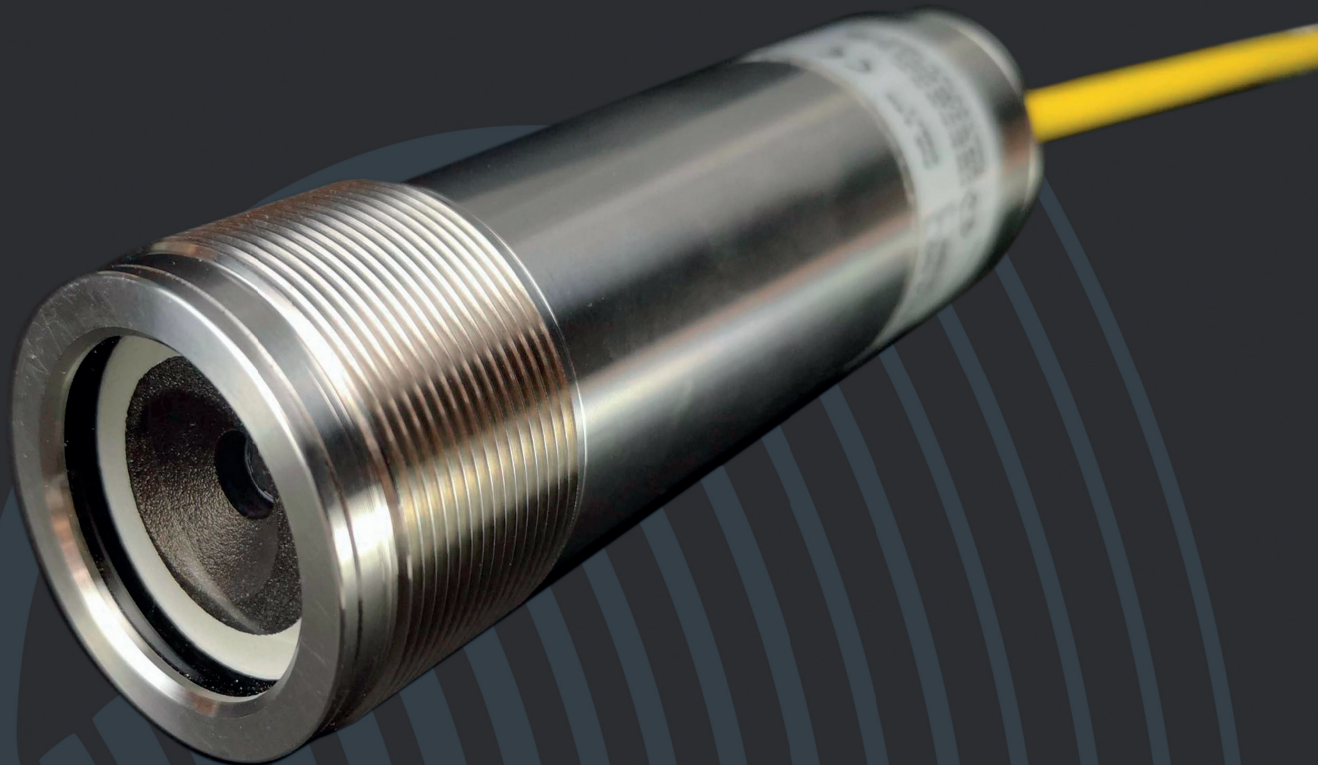


High resolution

# Colour camera technology

in  hazardous areas



## High video data transmission

Video transmission speed up to 90 FPS  
with resolution up to 1920x1080 pixels

Photos up to 3280x2464 pixels

Integrated barcode and QR code capture

Configurable and controllable via Modbus TCP

For Ex zones (0), 1, 2 (20), 21, 22 (gas and dust Ex)

Explosion-proof, robust stainless steel housing

M42 in flameproof enclosure Ex „d

Protection class IP67

# Group of companies



## **Tippkemper-Matrix GmbH**

Meegener Str. 43  
D-51491 Overath-Marialinden  
Phone: +49 (0)2206 / 9566-0  
Fax: +49 (0)2206 / 9566-19  
Email: [info@tippkemper-matrix.de](mailto:info@tippkemper-matrix.de)  
[www.tippkemper-matrix.de](http://www.tippkemper-matrix.de)

## **Matrix Elektronik AG**

Kirchweg 24  
CH-5420 Ehrendingen  
Phone: +41 (0)56 / 20400-20  
Fax: +41 (0)56 / 20400-29  
Email: [info@tippkemper-matrix.com](mailto:info@tippkemper-matrix.com)  
[www.tippkemper-matrix.com](http://www.tippkemper-matrix.com)



## **Tippkemper-Elektronik GmbH**

Borgfeld 12  
D-59302 Oelde-Stromberg  
Phone: +49 (0)2529 / 9301-50  
Fax: +49 (0)2529 / 9301-49  
Email: [info@tippkemper-elektronik.de](mailto:info@tippkemper-elektronik.de)  
[www.tippkemper-elektronik.de](http://www.tippkemper-elektronik.de)



## **Norsonic-Tippkemper GmbH**

Zum Kreuzweg 12  
D-59302 Oelde-Stromberg  
Phone: +49 (0)2529 / 9301-0  
Fax: +49 (0)2529 / 9301-49  
Email: [tippkemper@norsonic.de](mailto:tippkemper@norsonic.de)  
[www.norsonic.de](http://www.norsonic.de)