

2019

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[Change in the company management at MATRIX VISION](#)



Change in the company management at MATRIX VISION

After forming part of MATRIX VISION for the past 27 years and as Technical Managing Director since 1996, Uwe Furtner has played a significant role in shaping the development of the company and will now dedicate himself to new challenges in the field of coaching and management consulting. He will therefore cease his operational activities as Managing Director and his duties as Division Manager of Research & Development on the 31.12.19....

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2019 by Tobias Thullner (comments: 0)

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May

[High-resolution 31-megapixel cameras for USB 3 and Dual-GigE](#)



High-resolution 31-megapixel cameras for USB 3 and Dual-GigE

With the IMX342 Pregius sensor, Sony has launched a high-resolution global shutter CMOS sensor, which, with a pixel size of $3.45 \mu\text{m}$ is very light sensitive and provides a very high dynamic range. Due to the high resolution and size of the APS-C sensor, MATRIX VISION has opted for an M42 mount, which can be adapted to other lens mounts via adapters...

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Jan

[New sensors added to camera ranges](#)



New sensors added to camera ranges

MATRIX VISION is proud to present the latest additions to the range of sensors for its USB3 Vision and GigE Vision cameras.

The first is the IMX342, a 31 MP sensor in the Pregius range from Sony. This sensor offers everything you would expect from a high-resolution sensor, including extremely high resolution, a high frame rate and the pixel quality for which the Pregius range is renowned...

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