#### Press release

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The proven and tested IDS uEye LE industrial camera now available with GigE interface

**The new GigE board-level project camera from IDS: with minimum space requirements and modern high-performance CMOS sensors**

Lightweight and compact yet offering highest performance – the new board-level industrial camera from IDS Imaging Development Systems GmbH measures only 45x45 mm. Thanks to its GigE interface the camera offers frame rates of 50 frames per second at full 1.3 Megapixel resolution. Cable lengths of up to 100 meters add great flexibility. The camera is perfectly suited for all industrial applications due to its digital in- and outputs for trigger, flash, pulse-width modulation and 2 GPIOs, especially for OEM customers.

Power (12-24 V) is supplied via an external power supply. A M12 lens mount from Lensation is available as an option.

The new GigE uEye LE is equipped with the latest 1.3 Megapixel CMOS sensor from e2v and available as mono, color or now also as NIR version with outstanding performance and dynamic range in the near-infrared spectrum. Combined with the unique IDS software 4.01 the sensor offers a new Log mode for HDR images. This allows capturing details even in overexposed and high dynamic range scenes. Additionally the new sensor offers now 4 shutter modes in total (rolling shutter, rolling shutter with global start, global shutter and global shutter with alternative timing), making the camera a perfect fit for a great range of applications.

Further information is available on www.ids-imaging.com.

Image:  
New GigE board-level project camera from IDS

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