#### Press release

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Superfast plus highest accuracy

**USB 3.0 camera featuring CMOSIS revised 2.2 Megapixel CMOS sensor with frame rates of 141 fps**

**IDS extends its USB 3 uEye CP camera family with three models. The newest generation of CMOSIS' 2.2 MP CMOS sensor provides excellent image quality and highest accuracy even under adverse lighting conditions. Combined with the superfast USB 3.0 interface the camera delivers stunning 141 fps at full resolution (2048 x 1088 pixel). A triggered line scan mode, exclusively implemented by IDS, allows to capture up to 8000 fps. The new cameras are available as a mono, color and NIR versions.**

With its multitude of extra functions, such as Multi AOI (8), its superfast trigger mode and global shutter the new camera is perfect for highly demanding applications within the automotive and machine vision industries and ITS.

A line scan feature with scan rates of up to 8 kHz makes this versatile camera equally suited for high-speed web inspection tasks in textile or print industries. This makes the UI-3360CP a perfect option compared to high-cost line scan cameras.

The NIR sensor version boosts sensitivity in the near infrared range by a stunning 100%\*, making this model a perfect fit for light and speed critical applications in inspection, traffic surveillance, biomedicine, or astronomy. (\* compared to monochrome version)

Including the new UI-3360CP cameras, there are currently 15 USB 3 uEye CP camera models available offering a great variety of resolutions from VGA to 5 Megapixel in an extremely compact and lightweight magnesium housing. With a C-mount lens mount, lockable USB 3.0 and Hirose connectors, a serial interface and optically decoupled trigger and flash, the cameras are easily integrated in industrial applications.

More information on the latest models and the entire USB 3.0 camera range is available on the IDS website: www.ids-imaging.com.

Image:

USB 3 uEye CP industrial camera UI-3360CP  
featuring the superfast, high resolution 2.2 Megapixel sensor from CMOSIS

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