

## Press Release

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New improved housing design!

### **IDS Upgrades uEye® LE Entry-Level Camera**

**IDS Imaging Development Systems GmbH has introduced an improved housing design for the USB uEye® LE camera series. This product upgrade features a new sealing system between the sensor and the camera's filter glass. The optimized and precisely fitted seal now prevents even more effectively the entry of dust and other particles into the dust-free sensor area.**

By devising a multi-part solution for the filter design, the seal, the filter glass and the lens thread are now mounted separately. This way, users can easily exchange the filter glass at any time. IDS offers a variety of filter glasses with different effects for all cameras. The individual sensor and color settings can be customized through the camera software to suit the selected filter. The housing format and software integration of the camera series remain unchanged, which allows integration of the USB uEye LE into existing environments without making any changes.

The cameras of the USB uEye LE series feature CMOS sensors with resolutions from WVGA to 5 megapixels at an excellent price/performance ratio. Besides models with CE-B certified housing and C/CS-mount lens connection, the series also includes board-level versions with S-mount lens holder. All USB and GigE cameras from IDS have compatible drivers and come with a free uEye SDK software package for easy integration into existing and new applications.

Fig.:

**uEye® LE** with CE-B certified housing and USB connection

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