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| **Press release** | **December 12, 2023** |
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Strong team for microscopy imaging:
µManager Adapter for Allied Vision cameras

New software adapter for seamless integration and control of Allied Vision cameras within microscopy setups

*Stadtroda, Germany, December 12, 2023* – Allied Vision and the µManager Team have jointly implemented a powerful combination of software and hardware for microscopic imaging applications. With the available µManager adapter Allied Vision cameras can easily be configured and used to acquire high-quality images for microscopy tasks, such as live preview and real-time control, time-lapse imaging, multi-channel imaging, or z-stacking.

µManager is an open-source project hosted on GitHub, developed, and written by both software developers and users. It is a software tool for image acquisition and the control of microscope hardware, including light sources, filter wheels and cameras. It works with microscopes from major manufacturers (e.g., Leica, Nikon, Olympus, or Zeiss), most scientific-grade cameras and many peripherals used in microscope imaging. It is available for free and can be downloaded on the µManager webpage: https://micro-manager.org/. Allied Vision is now officially listed as supported camera vendor and suitable cameras are listed in the µManager documentation <https://micro-manager.org/Device_Support>.

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**Allied Vision company profile**For more than 30 years, Allied Vision has been developing industrial machine vision cameras for customers by focusing on what counts. By obtaining a deep understanding of customers’ needs, Allied Vision finds individual solutions for every application, a practice which has made Allied Vision one of the leading camera manufacturers worldwide in the machine vision market. The product range includes 2D, 3D, and SWIR camera technology that provides image capture solutions for factory automation, logistics, medical imaging, and many more digital imaging applications.

The company has nine locations in Germany, Canada, the United States, Singapore and China and is represented by a network of sales partners in over 30 countries. Allied Vision is a TKH Technology Company and part of TKH Vision.

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