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| **Press Release** | **15.03.2016** |

Allied Vision shows compatibility with customers’ applications at Vision China Shanghai 2016

Allied Vision exhibits at Vision China in the Shanghai New International Expo Center, Hall 2 on 15 – 17 March 2016.

Shanghai, China, March 15, 2016 – Vision China Shanghai is China’s largest and most influential showcase of machine vision and imaging components and solutions. The show gathers industry experts from various application industries, providing a platform to network and discover new technologies.

Now in its fourth consecutive year of participation, Allied Vision highlights the wide camera offerings and advanced technology of the company on a 54-square meter booth. The exhibition this year puts Allied Vision’s technological expertise and customers’ needs in the limelight with two demos showcasing customers’ applications. Exhibits include the new Mako CMOS camera models and the Goldeye SWIR camera.

**Mako** is Allied Vision’s entry-level camera family. Available with USB3 Vision or GigE Vision interface, it offers a high image quality and industrial durability for a low price. Mako cameras feature the latest CMOS sensor technology from Sony, OnSemi, CMOSIS and e2v.

The Allied Vision **Goldeye** is an infrared camera sensitive in the short-wave infrared spectrum (SWIR). Available with GigE Vision or Camera Link interface, Goldeye cameras allow for advanced inspection tasks beyond the visible spectrum. Applications include semiconductor inspection, solar cell inspection, water detection, temperature measurement and many more.

**Ring-pull can quality inspection**

Using Mako USB3 Vision cameras for pattern recognition, this application demonstrates how a camera system can be implemented at several inspection stages to ensure a 100% inspection of the products before they leave the production lines. Allied Vision USB3 Vision cameras are used with third-party software to perform demanding quality inspection tasks and identify patterns in ring-pull cans.

**Workpiece measurement with Mako camera**

This demo shows Allied Vision camera’s compatibility with international third-party image processing software as well as domestic image processing software from China. The Allied Vision Mako Gigabit Ethernet cameras are ultra-compact, affordable cameras with simple plug-and-play integration into standard image-processing systems. They comply with the GigE Vision standard and are compatible with most popular image-processing software libraries such as LabView, MVTec Halcon, Cognex, Common Vision Blox and many more.

**Global company, local service**

Vision China 2016 offers Chinese visitors a unique opportunity to get to know their new Allied Vision contact persons in the company’s Shanghai sales and support office, but also discuss projects and applications with experts from the company’s international Application Engineering team.

**Vision China Shanghai – Hall W2, Booth #2742
March 15-17, 2016
Shanghai New International Expo Center**

**Profile of Allied Vision**

For over 25 years, Allied Vision has been helping people to see the bigger picture. Allied Vision supplies camera technology and image capture solutions for industrial inspection, science, medicine, traffic monitoring and many more application areas in digital imaging. With 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 company has eight locations in Germany, Canada, the United States, Singapore and China and is represented by a network of sales partners in over 30 countries. [www.alliedvision.com](http://www.alliedvision.com)

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