Axis introduces laser focus technology for PTZ surveillance cameras

Conventional PTZ cameras may take longer to autofocus when lighting conditions are challenging such as at dusk or dawn. AXIS Q6155-E PTZ Dome Network Camera features a built-in laser that measures the distance between the camera and the object of interest. This allows the camera to focus much faster and to greater accuracy, capturing clear images at all times.

Axis Communications, the market leader in network video, introduces AXIS Q6155-E PTZ Dome Network Camera with laser focus, offering much faster and more accurate autofocus even in the most challenging lighting conditions. The new laser focus technology combined with the high image quality that AXIS Q6155-E offers, is valuable in situations when people or objects need to be identified quickly and precisely.

“Autofocus is one of the biggest challenges for conventional PTZ cameras today. When the lighting conditions are difficult - such as for example at dusk or dawn - the camera takes longer to autofocus” says Kent Fransson, Global Product Manager, Axis Communications. “Our new laser focus technology allows the camera to measure the distance to objects no matter what the lighting conditions are. This measurement is also much more exact and it is taken in an instant. This means the camera is always focusing optimally, providing clear images at all times.”

AXIS Q6155-E features Sharpdome, a technology which allows for monitoring of objects as much as 20° above the camera horizon. The camera offers HDTV 1080p resolution and 30x optical zoom.
This high-end camera brings sharp images even when weather or lighting conditions are challenging thanks to its laser focus, a new and improved sensor, Axis’ Lightfinder technology and Axis’ Speed Dry function.

AXIS Q6155-E is ideal for city and perimeter surveillance, critical infrastructure, transportation, education, industrial and government installations. Its sleek design, compact size and re-paintable casing allows the camera to blend in with its surroundings. It offers quick and precise pan-tilt-zoom (PTZ) and high scene fidelity at all angles of view.

Axis’ Zipstream technology lowers bandwidth and storage requirements while keeping necessary forensic details.

AXIS Q6155-E is supported by the industry’s largest base of video management software through the Axis Application Development Partner (ADP) Program and AXIS Camera Station. Third-party video analytics applications can be installed via AXIS Camera Application Platform. ONVIF support allows for easy integration into existing video surveillance systems.
AXIS Q6155-E is planned to be available in Q4 2016 through Axis distribution channels.

For more information, please see White Paper or film.

For photos and other resources, please visit:

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About Axis
Axis offers intelligent security solutions that enable a smarter, safer world. As the market leader in network video, Axis is driving the industry by continually launching innovative network products based on an open platform - delivering high value to customers through a global partner network. Axis has long-term relationships with partners and provides them with knowledge and ground-breaking network products in existing and new markets.

Axis has more than 2,100 dedicated employees in more than 50 countries around the world, supported by a global network of over 80,000 partners. Founded in 1984, Axis is a Sweden-based company listed on NASDAQ Stockholm under the ticker AXIS. For more information about Axis, please visit our website www.axis.com.