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## Axis introduces Sharpdome and Lightfinder technologies in new high-end PTZ dome camera Series

**The new Sharpdome technology included in AXIS Q61-E Series will provide sharp images in all directions. These compact PTZ cameras are suitable for indoor and outdoor applications, also in lowlight and challenging conditions, making them ideal for applications such as city surveillance, shopping malls, industries and schools.**

Axis Communications, the market leader in network video, introduces the unique Axis' Sharpdome technology with new AXIS Q61-E Series. The Sharpdome technology with its innovative mechanics and a unique dome geometry provides full scene fidelity and amazingly sharp images in all directions. In addition, the technology enables cameras to offer the unique capability to identify objects as much as 20° above the camera horizon making these cameras also suitable for uneven terrain. The Sharpdome technology includes Axis' unique Speed Dry function, a function that quickly removes water drops from the dome glass to provide sharp images in rainy weather. It also simplifies dome cleaning, allowing for more efficient methods such as high pressure cleaning.

The new camera series is one of the markets most compact and fastest PTZ dome cameras. They provide 30x optical zoom with up to HDTV 1080p resolution, Lightfinder technology and Wide Dynamic Range (130dB) to handle difficult lighting conditions and support electronic image stabilization—useful for getting smoother video in windy conditions.

“City surveillance, critical infrastructure and retail are just a few examples of scenarios where top performance HDTV image quality and high scene fidelity at all angles of view are extremely important,” says Erik Frännlid, Axis' Director of Product Management. “By bringing the Sharpdome technology into the new AXIS Q61-E Series, we can offer a compact and robust PTZ camera for reliable identification in HDTV that fits in most environments, plus we meet the system operators' requirements to efficiently monitor the area above the horizon.”

AXIS Q61 Series cameras are the first PTZ cameras with the innovative Lightfinder technology that provides excellent colors in low-light environments. AXIS Q6114-E offers Lightfinder and HDTV 720p resolution and AXIS Q6115-E features HDTV 1080p resolution. Both models offer full resolution in 50/60 frames per second.

To assist the operator the cameras offer Advanced Gatekeeper, a feature that makes the camera automatically pan, tilt and zoom to a preset position when motion is detected in a pre-defined area and then it continues to track the detected object.



*The compact AXIS Q6114-E/Q6115-E PTZ Dome Network Cameras offer full scene fidelity and exceptionally sharp image quality in all direction, even above the horizon.*



The two camera models in the AXIS Q61-E Series can be installed either indoors or in challenging outdoor environments. The durable PTZ network cameras withstand extreme climate changes thanks to Arctic Temperature Control that allows the camera to function at -50 °C (-58 °F). In addition, the cameras support automatic defog, which, when activated, automatically detects fog in the scene and digitally filters it out of view to provide clearer video.

The cameras are compact, nearly half the size of the existing AXIS Q60-E Series and blends in seamlessly in any environment. To meet specific mounting needs they can be combined with Axis' existing range of mounting brackets. Furthermore, the casing can easily be repainted in a color that meets the customer's requirement.

AXIS Q61-E cameras are supported by the industry's largest base of video management software through the [Axis Application Development Partner Program](#), and [AXIS Camera Station](#). The cameras include support for [AXIS Camera Companion](#), [AXIS Camera Application Platform](#), [AXIS Video Hosting System](#) and [ONVIF](#) for easy camera system integration and for application developers to provide the camera with intelligent capabilities.

AXIS Q6114-E/Q6115-E PTZ Dome Network Cameras are planned to be available in Q2, 2015 through Axis distribution channels.

*For photos and other resources, please visit:*

[www.axis.com/corporate/press/press\\_material.htm?key=axis\\_q61\\_series](http://www.axis.com/corporate/press/press_material.htm?key=axis_q61_series)

*White paper explaining the new Axis' Sharpdome technology:*

[http://www.axis.com/files/whitepaper/wp\\_sharpdome\\_en\\_1503\\_lo.pdf](http://www.axis.com/files/whitepaper/wp_sharpdome_en_1503_lo.pdf)

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#### **About Axis**

*Axis offers intelligent security solutions that enable a smarter, safer world. As the global 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 its 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 1,900 dedicated employees in more than 40 countries around the world, supported by a network of over 75,000 partners across 179 countries. 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](http://www.axis.com)*