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Arecont Vision® Showing MegaView® 2 IP Megapixel Bullet Cameras With New Features and Functions at Intersec

Now ONVIF Conformant, with STELLAR™ Low Light Technology and On-Board Storage



Dubai, United Arab Emirates (January 18, 2015) – [Arecont Vision®](http://www.arecontvision.com), the industry leader in [IP megapixel camera technology](#), has added a number of significant features to the company's popular MegaView® 2 True Day/Night bullet style megapixel cameras. New MegaView® 2 features being announced here at Intersec 2015 include Arecont Vision®'s groundbreaking STELLAR™ (Spatio TEmporal Low Light ARchitecture) Low Light Technology; optional on-board storage up to 32GB via an SDHC card slot; CorridorView™ capability that allows the camera's image to be rotated 90 degrees for better coverage in hallways and corridors; and an extended ability to scale images to different resolutions to better meet system bandwidth and storage requirements.

Additional performance features found in MegaView® 2 megapixel bullet cameras include remote focus/zoom p-iris lenses, integrated infrared illuminators, and wide angle or telephoto options. MegaView® 2 megapixel bullet cameras are available in a wide range of models with resolution up to 10MP.

MegaView® 2 cameras feature Arecont Vision®'s true wide dynamic range (WDR) technology which provides a dynamic range of up to 100dB at full resolution without lowering frame rates. By combining long and short exposures in the same field of view,

WDR maximizes the amount of detail in both bright and dark areas of a scene. The WDR performance of Arecont Vision® cameras represents up to 50dB improvement (300X) in dynamic range compared to conventional cameras.

“Arecont Vision® continues to establish new benchmarks in megapixel performance to address the evolving needs of our customers, and the way today’s advanced systems are being designed and implemented,” said Raul Calderon, Senior Vice President, Arecont Vision®. “As we continue to innovate new megapixel imaging products, we will also continue to improve upon existing market leading products such as our MegaView® 2 Day/Night megapixel cameras by adding enhanced features such as STELLAR™ that further improve their performance and coverage capabilities.”

The 1.2 megapixel MegaView® 2 camera now incorporates the innovative Arecont Vision® STELLAR™ Low Light Technology, which expands low-light performance by reducing motion blur, noise and storage requirements while also enhancing contrast and allowing color imaging in near complete darkness.

Additional performance features found in MegaView® 2 bullet cameras include: H.264 (MPEG-4 Part 10)/MJPEG dual encoders; privacy masking; extended motion detection with 1,024 distinct motion detection zones; pixel binning for increased light sensitivity (3MP, 5MP and 10MP models); IP66 environmentally rated housings for use in harsh environments; flexible cropping to adjust image sizes; and the ability to choose PoE (Power over Ethernet) or external power. MegaView® 2 Telephoto cameras are available with integrated long distance infrared illuminators in resolutions of 1080p, 3MP, 5MP and 10MP.

The new cameras seamlessly integrate with a wide range of third-party providers, since they are PSIA and ONVIF conformant.

Harco Group, Norbain, and Systematrix/PXLines will be displaying Arecont Vision cameras in their booths at Intersec. VMS vendors Aimetis, AxxonSoft, Genetec, and Milestone Systems will have Arecont Vision cameras at the event.

ABOUT ARECONT VISION®

Arecont Vision® is the leading manufacturer of high-performance megapixel IP cameras. Arecont Vision® products are made in the USA and feature low-cost massively parallel image processing architectures MegaVideo® and SurroundVideo® that represent a drastic departure from traditional analog and network camera designs. All-in-one products such as the MegaDome®, MegaView®, MegaBall®, MicroDome® and D4F/D4S/D4SO series provide installer friendly solutions. STELLAR™ (**S**patio **T**emporal **L**ow, **L**ight **A**Rchitecture) technology offers dramatically increased low light performance, while True WDR (Wide Dynamic Range) and remote focus/remote zoom capabilities each enhance camera utility. Compact JPEG and H.264 series of cameras address cost sensitive applications. These innovative technologies enable Arecont Vision to deliver multi-megapixel digital video at IP VGA camera price points.

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EDITORS' NOTE: Electronic files and photos are available upon request by emailing Vicki Hoffman at infusion advertising at vhoffman@ifadvertising.com