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**Arecont Vision Now Shipping WDR Technology in the MegaDome[®] 2,
MegaBall[™] and MegaVideo[®] Compact Series of Megapixel Cameras**

Company Delivers True WDR up to 100dB in Resolutions of 1080p and 3-Megapixels



Hanover, Germany (March 5, 2013) – [Arecont Vision](http://www.arecontvision.com), the industry leader in [IP megapixel camera technology](#), announced today that their true Wide Dynamic Range (WDR) technology is now available in three different camera series. The MegaDome[®] 2 WDR, MegaBall[™] WDR and MegaVideo[®] Compact WDR cameras are all on display at CeBIT, Hall 13, Stand C57.

Arecont Vision WDR cameras are available in resolutions of 1080p and 3-megapixels. The company's WDR technology delivers a dynamic range of up to 100dB at full resolution and without lowering the 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 an up to 50dB improvement (300X) in dynamic range compared to non-WDR cameras.

“Wide dynamic range is a highly sought-after capability in the European security market,” said Peter McKee, Vice President of EMEA Sales, Arecont Vision. “These WDR models expand the usefulness of our megapixel technology by making it possible to capture sharp images in scenes with challenging lighting conditions, such as the lobby of an office building or the loading dock at a distribution facility.”

Arecont Vision megapixel technology delivers superior image quality and reduces overall system costs by covering larger areas with fewer cameras. WDR complements the other features of MegaDome[®] 2, MegaBall[™] and MegaVideo[®] cameras, including a dual H.264 (MPEG-4 Part 10) and MJPEG encoder, fast frame rates, on-camera privacy masking and 1024-zone motion detection. The cameras are ONVIF (Open Network Video Interface Forum) and PSIA (Physical Security Interoperability Alliance) conformant.

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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[™] and D4F/D4S/D4SO series provide installer friendly solutions. True Wide Dynamic Range (WDR) and remote focus/remote zoom 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.

***EDITORS' NOTE:** Electronic files and photos are available upon request by emailing Mark Espenschied at Arecont Vision at mespenschied@arecontvision.com.