



H.264

FASTER
CLEARER
MORE EFFICIENT
MEGAPIXEL IMAGING

First full line of H.264 megapixel IP cameras:
10x average bandwidth and storage reduction over MJPEG

- World's first full line of H.264 megapixel cameras ranging from 1.3 to 5 megapixels and maintaining real-time video frame rates
- H.264 (MPEG4 Part 10) compression standard
- Dual standard support: simultaneous streaming of H.264 and MJPEG
- Multi-streaming: up to 8 non-identical concurrent streams (different frame rate, resolution, quality)
- Bit rate control to maintain desired bandwidth and storage size
- Real Time Streaming Protocol (RTSP) allows for compatibility with media players such as Apple QuickTime, VLC and others
- Unique proprietary implementation of H.264 does not decrease full frame rates
- Precision motion detection capabilities
- Simultaneous streaming of full FOV and multiple ROI for forensic zooming



Learn more about our products at www.arecontvision.com

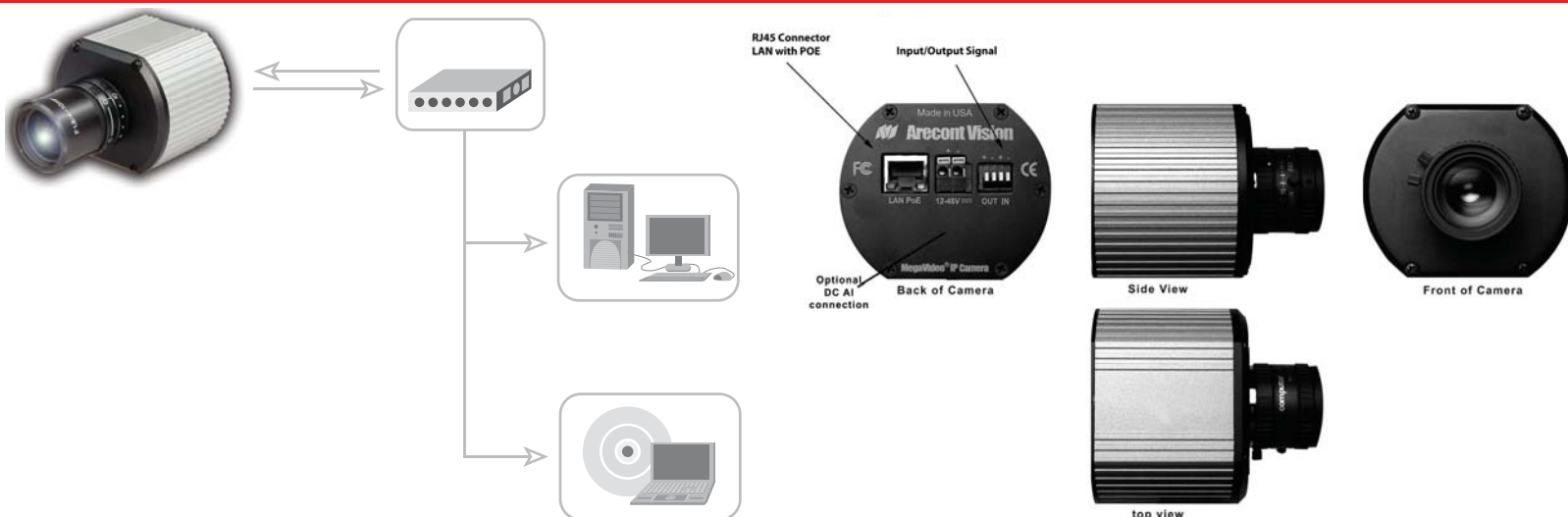
www.arecontvision.com

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H.264 camera series

H.264 series



Camera Formats

Resolution

AV1305	1.3 MP Color	30 fps @ 1280 x 1024
AV1305-AI	1.3 MP Color, Auto Iris	
AV1305DN	1.3 MP Color, Day/Night	
AV2105	2.0 MP Color	24 fps @ 1600 x 1200
AV2105-AI	2.0 MP Color, Auto Iris	
AV2105DN	2.0 MP Color, Day/Night	
AV3105	3.0 MP Color	15 fps @ 2048 x 1536
AV3105-AI	3.0 MP Color, Auto Iris	
AV3105DN	3.0 MP Color, Day/Night	
AV5105	5.0 MP Color	9 fps @ 2592 x 1944
AV5105-AI	5.0 MP Color, Auto Iris	
AV5105DN	5.0 MP Color, Day/Night	



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