



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

 **Arecont Vision**
megapixel technology...
beyond imagination

Learn more about our products at www.arecontvision.com

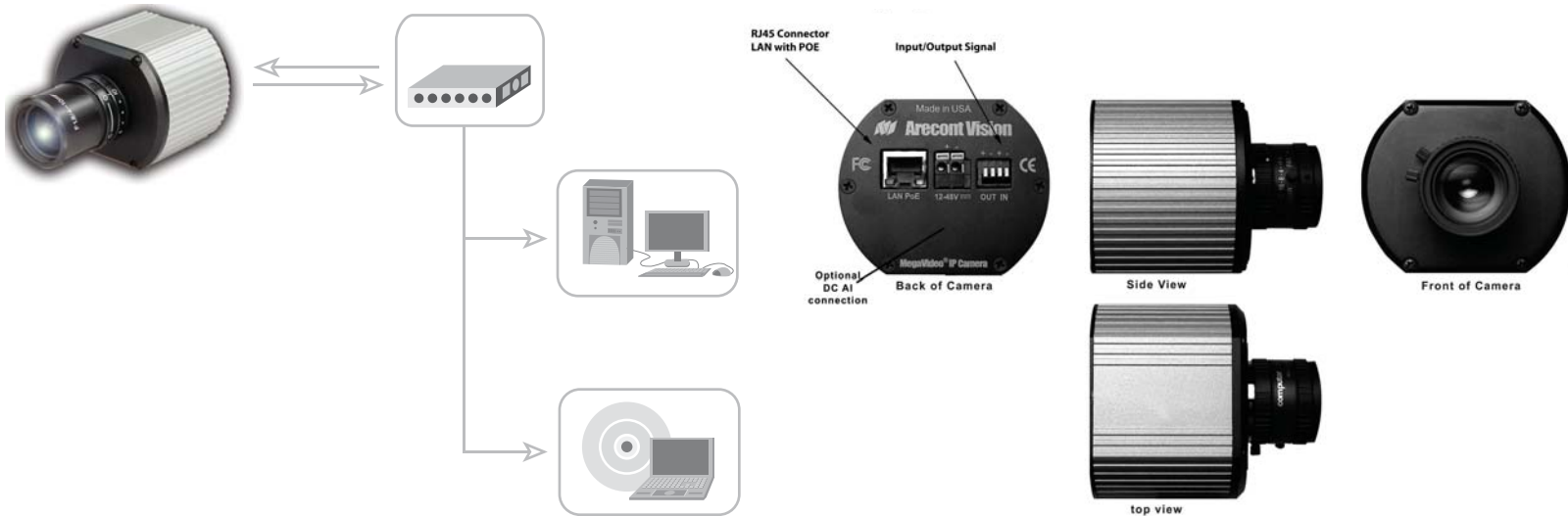
www.arecontvision.com

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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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