



OPTIVISION **NEW** IP SECURITY TECHNOLOGY

"high quality video and superb compression"

**H.264 records 77 Hours**  
**MPEG4 records 44 Hours**  
**JPEG2000 records 13 Hours**

## H.264, MEGA-PIXEL, MPEG4, JPEG

Optivision introducing its H.264 11 video profiles mega-pixel type camera with free 64 bundle channel. Power over Ethernet from LAN to WAN. Compatible with any NVR including Optivision NVR - 4, 8, and 16 channel. Easy to install and it can be view any where around the world. Plug and Play within minutes!!



OVH-3100



OVMH7000



OVMH4300



OVMH4000



OVMH1200V

Features: H.264 compression 1.3 Mega-Pixel, 11 video profiles Max. 1280\*1024 Stream, 3 GPP mobile surveillance, Bi-directional audio, Built-in PoE, 3 axis mechanical design, IP66 Vandal Proof Construction, True Day and Night

Power over Ethernet, from LAN to WAN UPnP level 2 transversal, Auto-communicate with router and enable necessary ports. On internet with dynamic IP address Customer can build up DIPS service to our website, For "IP address forwarding", "link to IP cam all the time!) Free 64 bundle channel with every IP camera

The advantages of H.264 are impressive! The ability to record longer periods of time on the same sized hard drive will save you money, and greatly increase the amount of video evidence you can archive.

Saving hard drive space is not the only benefit of H.264. The ability to bring together high quality and low memory sizes allows for seamless presentations of video when transmitted.

### H.264 - 11 Video Profiles

Previous compression methods have always allowed you to record excellent picture quality

at real-time frame rates - but you were eating up valuable hard drive space.

Similar to MPEG4, H.264 uses predictive technology to drastically reduce

the amount of redundant video recorded.

In simple terms, instead of constantly recording say a room with no motion,

H.264 will use previously recordings images.

However, if someone walks into the room,

H.264 will record that person and continue to use the previously recorded background.

H.264 will sample up to 32 frames of video to ensure complete accuracy and quality -

whereas other compression methods would use only 1 or 2 frames as a reference.

As mentioned earlier, H.264 provides superb compression,

in most cases more than doubling record times

over previously popular compression methods