

# Hexabrid Video Recorder

Model: **iV-XA3216H4-V2**



iV-Pro® Model - iV-XA3216H4-V2 is a 32 Channel 8MP Lite HD Hexabrid Video Recorder that delivers high resolution up to 8MP HD recording videos that supports 4K Cameras. The new Hexabrid supports H.265+ Video Compression for more space storage and better performance. Hexabrid technology features channel type settings to change from AHD to iP-HD Mode and Mix Mode.

It supports Gigabyte 100/1000 Ethernet connection for a smooth video playback. Its Connectivity includes 4K HD Dual HDMI Output, VGA, Cloud Technology, Wi-Fi & 4G, and many more features, along with software support for Computers and Mobile Apps.

## Features

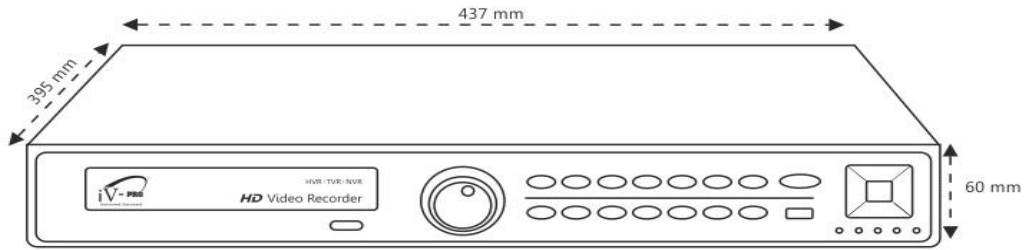
- 32 Channel 8MP dedicated HD Hexabrid Video Recorder
- 5 in 1 technology supports AHD,TVi, CVi, CVBS and XVi
- Supports multiple channel mode choices, with up to 5MP iP-HD
- Advanced H.265+ technology for maximum recording time
- Graphical User Interface function operated from mouse or remotely
- Supports 4 Sata Drives of 8TB each with total capacity up to 32TB
- Instant backup on pen drives and external storage drives
- Easy access from computers and mobile phones with 4G and Wi-Fi
- New Intelligent Ai features: Human Detection with Mobile Notification

## Technical Specifications:

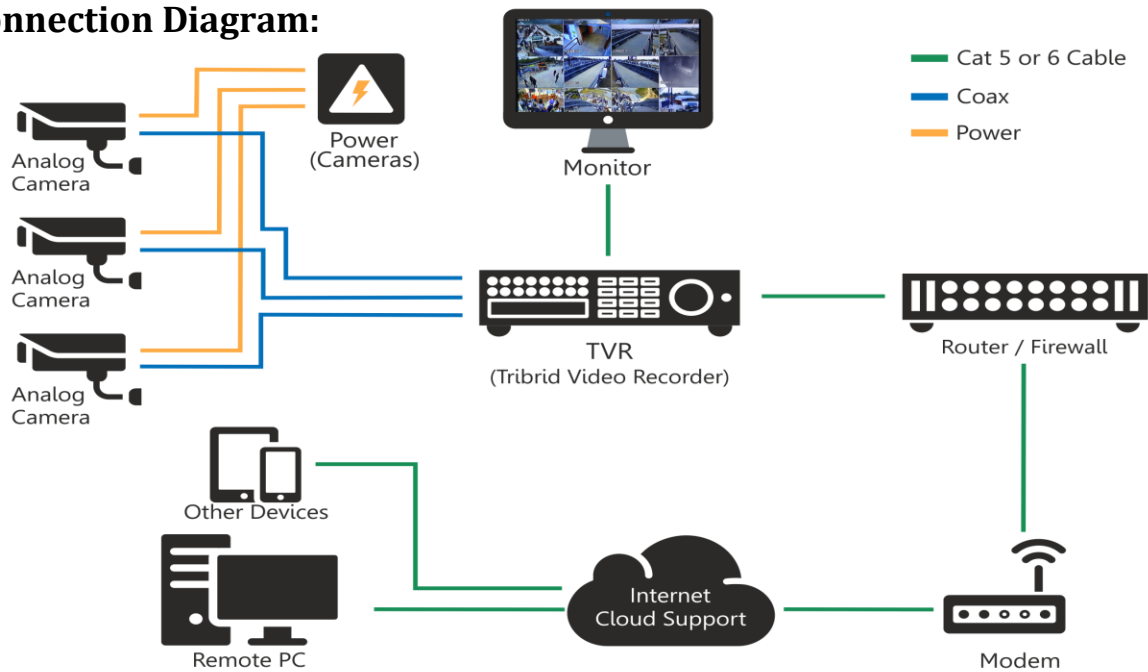


Model	iV-XA3216H4-V2
MAIN PROCESSOR	Quad-core embedded processor
OPERATING SYSTEM	Embedded LINUX
ANALOG-HD & IP-HD VIDEO INPUT	32*8MP@15fps(AHD)/32*5MP@18fps(AHD)/32*1080P (5 in 1)
AUDIO INPUT/OUTPUT	16 Channel Input/1 Channel Output, RCA
INTERFACE	1X4K HDMI; 1 VGA
RESOLUTION	8MP-N; 5MP-N; 4MP; 3MP; 2MP; 1MP
DISPLAY SPLIT	1/4/8/16/24/32
OSD	Camera title; Time; Video loss; Camera lock; Motion detection; Recording
COMPRESSION	H.264+ (Quasi H.265) / H.265+
RECORDING RESOLUTION	4K; 5 MP(2560 × 1920); 4MP(2560 × 1440); 3 MP(2048 × 1520); 1080p (1920 × 1080); 720p (1280 × 720); D1(704 × 576 / 704 × 480); CIF (352 × 288)
INTELLIGENT AI	Human Detection with alarm perimeters
FRAME RATE	1–15 fps (4 MP and 5 MP); 1–25/30 fps (rest of the resolutions)
RECORDING MODE	Schedule (Regular/Continuous, Motion Detection, Alarm); Manual; Stop
MULTI MODE INPUT	AHD/TVI/CVI/XVI : 32*8M; Hybrid Mode : 16*5MP(analog)+16*5MP(network); IP-HD : 32*1080P ;16*3M; 8*5M
ALARM INPUT	16 Channels
DECODE	32*8M@8fps(AHD)/16*5M@10fps(AHD)/16*1080P @15fps (5 in 1) /16*720P(5 in 1)
PLAYBACK FUNCTION	Play; Pause; Stop; Rewind; Fast play; Slow play; Next File; Previous File; Next Camera; Previous Camera; Full Screen; Repeat; Shuffle; Backup selection; Digital Zoom
BACKUP MODE	USB Device; Network
ETHERNET	1 RJ-45 port (10/100/1000 Mbps)
SMART PHONE COMPATIBILITY	iPhone; iPad; Android
INTERNAL HDD	4 SATA Ports; up to 32TB
EXTERNAL HDD	Yes
USB PORTS & RS232 PORTS	3 (2 rear USB3.0; 1 front USB2.0), 1 Port for Communication
POWER CONSUMPTION	17.5 W max (without HDD), 100~240 VAC, 50/60 Hz
OPERATING TEMPERATURE	14°F to 131°F (–10°C to 55°C)
WEIGHT (WITHOUT HDD)	4.85 KG

## Dimensions:



## Connection Diagram:



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scan this  
QR Code

 **Customer Care**  
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**RoHS**

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