

Hexabrid Video Recorder

Model: **iV-XA3216H2-V2**



iV-Pro® Model - iV-XA3216H2-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

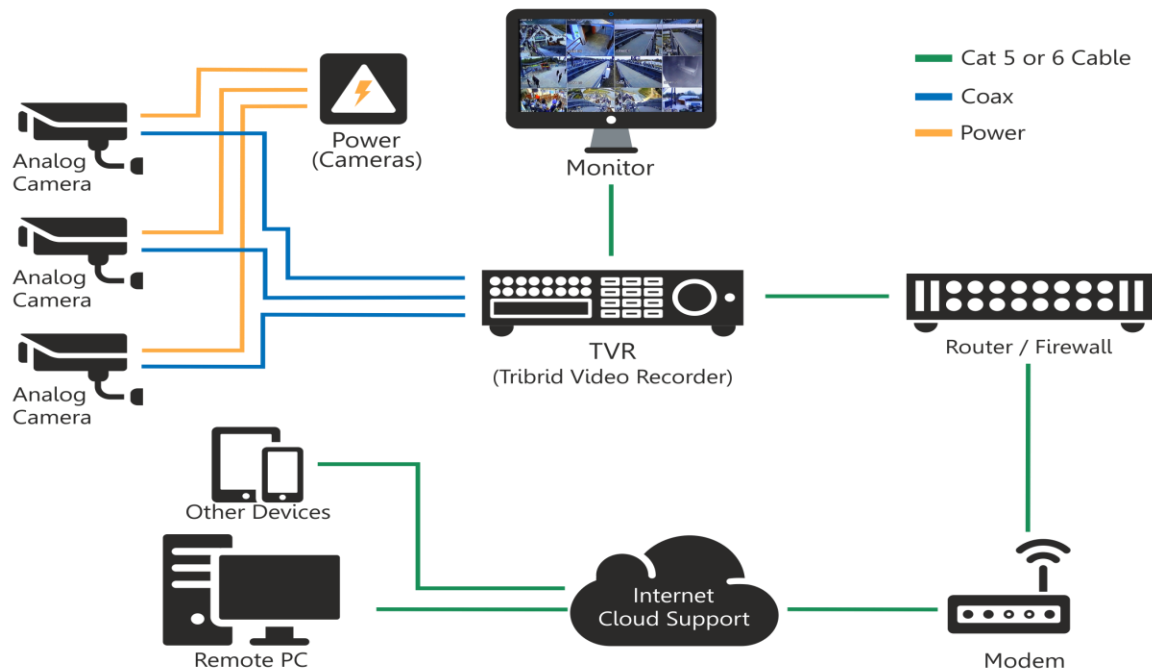
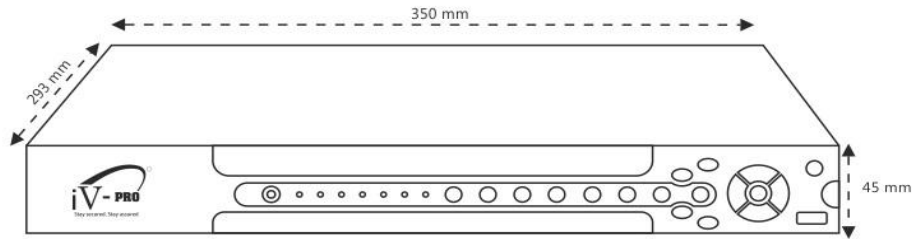
- 32 Channel 8MP dedicated HD Hexabrid Video Recorder
- 5 in 1 technology supports AHD, TVi, CVi, CVBS and XVi
- Supports multiple channel mode choices, with up to 5MP iP-HD
- Advanced H.265+ technology for maximum recording time
- Graphical User Interface function operated from mouse or remotely
- Supports 2 Sata Drives of 8TB each with total capacity up to 16TB
- 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-XA3216H2-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 | 2 SATA Ports; up to 16TB |
| 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 |

Connection Diagram:



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scan this QR Code

Customer Care
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RoHS

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