

DH-XVR5208/16AN-4KL-X

8/16 Channel Penta-brid 4K 1U Digital Video Recorder

 \cdot H.265+/H.265 dual-stream video compression

· Supports HDCVI/AHD/TVI/CVBS/IP video inputs

Max 12/24 channels IP camera inputs, each channel up to
 8MP; Max 48/96Mbps Incoming Bandwidth
 Smart Search and Intelligent Video System





System Overview

With the surveillance operators pursuing to HD/UHD which further adds the storage and transmission cost, HDCVI H.265+/H.265 has been released to incredibly decrease the required bitrate while ensuring the video quality in realizing high resolution surveillance such as 4MP/4K.

The Lite Series is designed for high cost performance and quality. The range offers a great solution for users facing budget constraints who both require quality and performance. And with the adoption of Smart H.265+/H.265, the series improves encoding efficiency, saving on bandwidth/storage costs, and significantly reducing the Total Cost of Ownership (TCO).

Functions

Smart H.265+

Smart Codec, H.265+ can reduce up to 90% bit rate and storage requirements compared with H.264 without having to invest in new cameras.

HDCVI/AHD/TVI/CVBS Auto-detect

The XVR can auto recognize the signal of front-camera without any setting. It makes operation more friendly and convenient.

8MP Resolution

The XVR supports up to 8MP HD resolution (3840 \times 2160) HDCVI camera and IP camera input.

Coaxial Audio/Upgrade/Alarm

The integrated design can reduce wiring troubles which makes it much more cost-effective and convenient for installation.

Long Distance Transmission

The HDCVI system supports long distance transmission over coaxial cable and UTP, max. 700m for 4K/4MP, 800m for 1080P and 1200m for 720P.

Smart Fan Design

The smart fan can automatically turn on or turn off according to the CPU temperature. This function can effectively reduce the fan noise to provide a better user experience.

Intelligent Video System (IVS)

With built-in intelligent video analytics, the XVR has the ability to detect and analyze moving objects for improved video surveillance. The XVR provides optional standard intelligence at the edge allowing detection of multiple object behaviors such as abandoned or missing objects. IVS also supports Tripwire analytics, allowing the camera to detect when a predetermined line has been crossed.

Face Detection

It is a typical technology being used in a variety of applications for searching or identification of individuals.

Smart Search

This function helps you get more motion detect video during a short time through drawing a region when playback. It is very useful when an emergency occurs.



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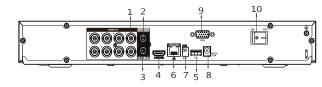
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Record Rate IV/ACTEC/25/01(a) (CFUT 25/01(b)) (CFUT 25/01(b)) (C		Main stream: 4K(1~7fps); 6MP(1~10fps); 5MP(1~12fps);	USB	2 USB Ports (1 USB 2.0 , 1 USB 3.0)
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Smart Phone iPhone, iPad, Android UL: UL 60950-1	Max. User Access		Certifications CE-EMC: EN 61000-3-2, EN 61000-3-3, EN 55032, EN 5013	
	Smart Phone	iPhone, iPad, Android		
	Interoperability	ONVIF 16.12, CGI Conformant		UL: UL 60950-1

Lite Series | DH-XVR5208/16AN-4KL-X

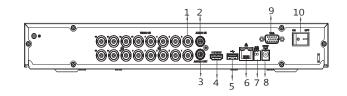
Ordering Information				
Туре	Part Number	Description		
8 Channel XVR	DH-XVR5208AN-4KL-X	8 Channel Penta-brid 4K 1U Digital Video Recorder		
16 Channel XVR	DH-XVR5216AN-4KL-X	16 Channel Penta-brid 4K 1U Digital Video Recorder		
Accessory, optional	DH-PFH101	Rack Mount Tray		

Rear Panel

DH-XVR5208AN-4KL-X



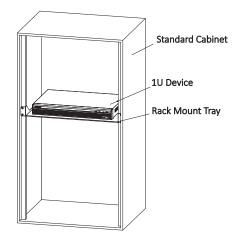
DH-XVR5216AN-4KL-X



VIDEO IN 6 Network Interface 1 2 AUDIO IN, RCA Connector 7 RS485 Interface eee AUDIO OUT, RCA Connector DC 12V Power Input 8 3 HDMI Interface 9 VGA Interface 4 Power Switch 5 USB Interface 10

Installation on Rack Mount Tray

Dimensions (mm)





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