

DH-XVR5104C-X1

4 Channel Penta-brid 1080P Smart 1U Digital Video Recorder



- · H.265+/H.265 dual-stream video compression
- · Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- \cdot Max 6 channels IP camera inputs, each channel up to 6MP;
- Max 24Mbps incoming bandwidth
- \cdot 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.

High Definition Camera Input

The XVR supports up to 5MP HDCVI camera and 6MP 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.

POS Functionality

This funcion includes POS ticket information overlay and search which can be widely used in retail programs.

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.

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.



Lite Series | DH-XVR5104C-X1

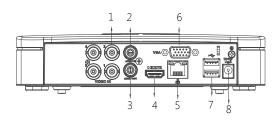
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Network Storage Conditions -20°C ~ +70°C (-4°F ~ +158°F), 0~ 90% F	RH	
Interface 1 RJ-45 Port (100M) Third-party Support		
Network FunctionHTTP, HTTPS, TCP/IP, IPv4/IPv6, Wi-Fi, 3G/4G, SNMP, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE,DDNS, FTP, Alarm Server, P2P,IP Search (Supports Dahua IP camera, DVR, NVS, etc.)Third-party SupportDahua, Arecont Vision, AXIS, Bosch, Brit Plus, Dynacolor, Honeywell, Panasonic, Sanyo, Sony, Videotec, Vivotek, and more	, Pelco, Samsung,	
Max. User Access 128 users Certifications		
Smart Phone iPhone, iPad, Android FCC: Part 15 Subpart B		
Interoperability ONVIF 16.12, CGI Conformant Certifications CE: CE-LVD: EN 60950-1/IEC 60950-1 EN 55024		

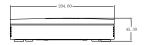
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Ordering Information						
Туре	Part Number	Description				
4 Channel XVR	DH-XVR5104C-X1	4 Channel Penta-brid 1080P Smart 1U Digital Video Recorder				

Rear Panel

DH-XVR5104C-X1





Dimensions (mm)







1	VIDEO IN	5	Network Interface
2	AUDIO IN, RCA Connector	6	VGA Interface
3	AUDIO OUT, RCA Connector	7	USB Interface
4	HDMI Interface	8	DC12V Power Input

