

DH-XVR4A04/08

4/8 Channel Penta-brid 1080N/720P Cooper 1U Digital Video Recorder

 \cdot H.264 video compression

- · Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- \cdot Max 5/10 channels IP camera inputs, each channel up to
- 2MP/5MP; Max 20/40Mbps Incoming Bandwidth
- · Long transmission distance over coax cable
- · Supports 1 SATA HDD, up to 6TB





System Overview

Dahua, as a technology leader, is always the first ever developed the shining new technology in the security industry ,and today we present Cooper Series XVR. Designed as a full compatibility product, XVR is able to provide end user the simplicity of analog system, namely lower system cost, simple installation and use of existing cable. It is ideal for a wide range of civil applications such as retail store, home protection and so on.

Featuring high performance with attractive costs, the Cooper Series offers a great solution for users facing budget constraints who both require quality and performance.

Functions

HDCVI/AHD/TVI/CVBS/IP Auto-detect

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

IPC Input Supported

The XVR4A04 supports up to 2MP IPC input, and XVR4A08 supports up to 5MP IPC 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. 800m for 1080P and 1200m for 720P.

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.

Perfect Image Quality

High performance chip provides perfect image quality with better color reproduction.

P2P

Monitor at anytime and anywhere. Easily and conveniently mange the device.



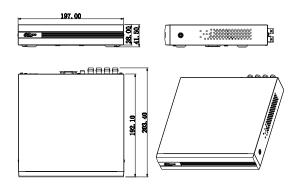
Cooper Series | DH-XVR4A04/08

<table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container>	Technical Specification		Video Detection and Alarm	
Min formationMarch and any	System		Trigger Events	
Opening (symm)Residention (symm)Aming (symm)Maring (symm)Maring (symm)Vice (symm)(Afford)Aming (symm)(Afford)Analog (symm)(adord)(adord)(adord)All Carace (symm)(adord)(adord)(adord)All Carace (symm)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord)(adord)(adord)(Staffarrer)(adord) <td>Main Processor</td> <td>Embedded Processor</td> <td>Video Detection</td> <td>·</td>	Main Processor	Embedded Processor	Video Detection	·
Video structureRely OutputNailAnalog Camera Input480 August 2009 22,500 (5.2009	Operating System	Embedded LINUX		
Adds GamarangaAdds manufactionPayback and Bact-Mathematical State S	Video and Audio			
HICU CancerHologen 2,200,202,000 (mode of the sector of the	Analog Camera Input	4/8 Channel, BNC		
Number of the sector of the	. .	1080P@25/30fps 720P@25/30fps	Playback and Back	up
NumberNumberSecondSeco			Playback	
CVISCAMENDProtocolRecordIP Camera InputMARKA scale charmed up to 5MP Site Act and the Act and to 5MP Site Act and the Ac	TVI Camera	1080P@25/30, 720P@25/30fps	Search Mode	Time /Date, Alarm, MD and Exact Search (accurate to
IP Camera inputBits is a full information in the transmission of the section in general scale is a full scale and in vice transmission of the section in general scale is a full scale and in vice transmission of the section is general scale is a full scale and in vice transmission of the section is general scale is a full scale and in vice transmission of the section is general scale is a full scale and in vice transmission of the section is general scale is a full scale and in vice transmission of the section is general scale is a full scale and in vice transmission of the section is general scale is a full scale and in vice transmission of the section is general scale is a full scale and in vice transmission of the section is general scale is a full scale and in vice transmission of the section is general scale is a full scale and in vice transmission of the section is general scale is a full scale and in vice transmission of the section is general scale is a full scale and in vice transmission of the section is general scale is a full scale is a full scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is general scale in vice transmission of the section is gener	CVBS Camera	PAL/NTSC	Search Mode	second)
Aide in/OutJA GABaka ModeBelaki Mode<	IP Camera Input		Playback Function	Previous File, Next Camera, Previous Camera, Full Screen,
Tow-way TakeRease and only day, RCAStorageRecordingIdea CangesIdea CangesIdea CangesRecolution6000, 700, 900, 900, 10, 10, 10, C/C, C/CIdea CangesIdea CangesAddis StreamAddis StreamAddis StreamIdea CangesAddis StreamAddis StreamStreamIdea CangesAddis StreamAddis StreamIdea CangesIdea CangesStream CangesStreamIdea CangesIdea CangesStreamStreamIdea CangesIdea CangesStreamStreamIdea CangesIdea CangesStreamStreamIdea CangesIdea CangesStreamStreamIdea CangesIdea CangesStreamStreamIdea CangesIdea CangesAddos StreamIdea CangesIdea CangesIdea CangesAddos	Audio In/Out	1/1, RCA	Backup Mode	
RecordingInternal IID2IARA Pertup to TIB capacityVide CompressionHa6A(Internal IID2ISAR Pertup to TIB capacityRecolutionHa6AAAAAuxiliary InterfaceRecolutionAdvantation and analyzation and antipation antipation antipation antipation antipation antipation antipa	Two-way Talk	Reuse audio in/out, RCA		OSD Device, Network
Video Compression H.284 eARIA NA Resolution 1980N 7209 960H, DI, HDJ, BGF, GF, GCF Auxiliary Interface Auxiliary Interface Resolution Video Sign Stream: 4CH: All-channel 1080N 7209 (1725/90/pg), bubbes 1080N 7209 (1725/90/pg), Substram: 4CH: CP/SUBP (175/90/pg), Substram: 4CH: CP/SUBP, CP/SUB	Recording		Storage	
Resolution 1880M, 7209, 980M, 02, 1MD, BCF, CR CGF Auxiliary Interface Maxiliary Interface Usis 2.0 Record Mate 2058 2.0 Sector bit 3 of some / 7209/15/00/19, 500H/01/HD1/BCF/CF/ NA CPC (1275/300/15/500/19, 500H/01/HD1/BCF/CF/ NA CPC (1275/300/19, 500H/01/HD1/BCF/CF/ Power Supply C12V/1.5A Vicio Detton, Video Loss, Tampering, Jarm, Stop Power Supply Diver Supply Audio Sample Rate Sobiol for the statianed noise, Poster Power Supply Diver Supply Audio Sample Rate Sito, 16b the PC hannel Net Weight (without HDD) Costruction Instalation Sobiol for the statianed noise nabled: %ito, 1400/00 Sobiol for the statianed noise nabled: %ito, 1400/00 Josplay Instalation Sobiol for the statianed noise nabled: %ito, 1478/97 Multi-screen Disply Manuel, Stediol for the statianed noise nabled: %ito, 1478/97 Sologe Instalation cost, Stediol for the statianed noise nabled: %ito, 14	Video Compression	H.264	Internal HDD	1 SATA Port, up to 6TB capacity
Archard Information 108004/7209/19-03/060-00047USB2 USB 2.0Baccord RateScie the 3 at channel 108004/7209/11-23/07001-15/09; 9604/01/H01/6CIF/CIF CIF (12-23/07001-15/09); 9604/01/H01/6CIF/CIF Power SupplyCIS (12-0)Vice of different Solution 10, for the 1st channel, G.711A, G.7111, PCM Audio 8 atk1 6 bit Per tenanel Audio 8 atk1 15 bi	Resolution	1080N, 720P, 960H, D1, HD1, BCIF, CIF, QCIF	eSATA	N/A
actificacy (1-2)/30/p0 Pick (2-2)/30/p0 Pick (2-2)/			Auxiliary Interface	
Record Rate D000/11-126/3/20PU1-156/9.300H/D1/H01/H01/F01/F01/F01/F01/F01/F01/F01/F01/F01/F			USB	2 USB 2.0
R485NACGF[17:57,0709) ACT: CF/CGC [17:57s9)R5485NAVideo Bit Rate320ser-40960sps Per ChannelPower SupplyD121/1.5ARecord ModeManual, Schedule (General, Continuous), MD (Video detection Motion betection, Video Loss, Tampering, Alarry, StopPower Consumption Without HDD)ConstructionRecord ModeManual, Schedule (General, Continuous), MD (Video detection Motion betection, Video Loss, Tampering, Alarry, StopConstructionCourse (Consumption)Audio CompressionAC(only for the 1st channel), G.7113, G.7110, PCMConstructionCooper 10, 197mmx192mmx41nm (78*%76*x1.6*)Audio Sample Rate6Mbp Per ChannelGross WeightGoser 10, 197mmx192mmx41nm (78*%76*x1.6*)Audio Sample Rate140M 1, VGAGross WeightIg (2.1b)Display1ForizonmentalForizonmentalMulti-Screen Display1920-0080 (2.024x768)Power Consumption Weine IP extension mode nonabled: Circle 1/14*Gross WeightIg (2.1b)Audio Sample1920-0080 (2.024x768)ForizonmentalForizonmentalMulti-Screen DisplaySize (2.045)Ig (2.045)Ig (2.045)Audio SampleGross WeightIg (2.045)Ig (2.045)Solution1920-0080 (2.045)Gross WeightIg (2.045)Audio SampleGross WeightIg (2.045)Ig (2.045)Solution1920-0080 (1.045)Ig (2.045)Ig (2.045)Audio SampleGross WeightIg (2.045)Ig (2.045)SolutionIg (2.045)Ig (2.045)Ig (2.045)	Record Rate		RS232	N/A
Idea Control Sett of Your (1975ps) Sett Of Your SupplyElectricalVideo Bit RateSkibps 74 096(kbp Fer ChannelPower Supply\$20/J.S.ARecord ModeSindbab Schedule (General, Continuous), MD (Video detection) Without HDD)Rower Consumption Without HDD)Rower ConsumptionRecord Inerval1°00 rin (Idealuit: 60m), Pre-record: 1°30 sep, Peth Alori Sori Ori Ori Ori Ori Ori Ori Ori Ori Ori O		QCIF(1~25/30fps)	RS485	N/A
Video Bit RatePower SupplyDcl2/11.SARecord ModeManual, Schedule (General, Continuous), MD (Video detection Motion Detection, Video Lass, Tampering), Alarm, StopPower Consumption (Without HDD)cl0WRecord Interval"continuideauti: 60 min/pre-record: 1~30 see, Post- 100 compressionConstructionConstructionAudio CompressionAC(only for the 1st channel), G711A, G711U, PCMDimensionsCooper 10, 1970mx4192mmx41mm (7.8°x76*A1.6°)Audio Sample Rate8KHz, 16 bit Per ChannelGross Weightkg (2, 2b)Audio Bit Rate14MM, 1VGAForsweightSchug installationDisplayInstallationDesktop installationSchug installationMulti-Screen DisplayView IP Pextension mode enabled: 4CH: 1/4/8/9/ SCH: 1/4/8/		4CH: CIF/QCIF (1~15fps)	Electrical	
Record Mode Without HDDI CUM Record Mode 1° 60 min (default: 60 min), Pre-record: 1° 30 sec, Post- record: 1° 300 sec Construction Audio Compression AcC(only for the 1st channel), G.7114, G.7114, PCM Dimensions Cooper 10, 197mmx192mmx41mm (7.8*X76*x16*) Audio Sample Rate 8Kbg Pre Channel Gross Weight Installation glssg (1.21b) Audio Bit Rate 6Kbgs Pre Channel Gross Weight Installation Desktop installation Display 1000000000000000000000000000000000000	Video Bit Rate		Power Supply	DC12V/1.5A
Record interval record: 10 ~ 300 sec Dimensions Cooper 10, 197mm×192mm×41mm (2.8"×2.6"×1.6") Audio Compression AAC(only for the 1st channel), G.711A, G.711U, PCM Net Weight (without HDD) Cooper 10, 197mm×192mm×41mm (2.8"×2.6"×1.6") Audio Sample Rate 64Kbps Per Channel Gross Weight isg (2.2lb) Display Installation Desktop installation Interface 1 HDM I, VGA Forvironmental Resolution 1920×1080, 1280×1024, 1280×720, 1024×768 Operating Conditions -0°C * 45°C (44"F ~ +113"F), 10° 90% RH Resolution 1920×1080, 1280×1024, 1280×720, 1024×768 Operating Conditions -0°C * 45°C (44"F ~ +113"F), 10° 90% RH Multi-screen Display When IP extension mode not enabled: 4CH: 124/8 Storage Conditions -0°C * 45°C (44"F ~ +113"F), 10° 90% RH Soba Carce * Culti-14/8 Storage Conditions -0°C * 45°C (44"F ~ +113"F), 10° 90% RH Multi-screen Display When IP extension mode enabled: 4CH: 124/8 Storage Conditions -0°C * +10°C (44"F ~ +113"F), 10° 90% RH Soba Gross Weight Third-party Support Dihua, Arccont Vision, AXIS, Bosch, Brickcom, Canon, CP sony, Sony, Videotec, Vivotek, and more Soba Gross Weight Certifications Ect-LVD: En 60950-1/EC 60950-1 Kt:: 124/8 Third-party Support Sinde Coope-1 Soba St	Record Mode			<10W
Addio CompressionAAC(only for the 1st channel), G.7114, G.7110, PCMNet Weight (without HDD)Set (3.21b)Audio Sample Rate8KHz, 16 bit Per ChannelGross Weight16(2.21b)Audio Bit Rate14Mb/1, YGAGross Weight16(2.21b)Interface14DM1, 1VGAInstallationDestop installationResolution19020108, 1280x1024, 1280x720, 1024x768Operating Conditions-0°C°+4°C (+14°F°+113°F, 10°90% RHMulti-screen DisplayVen. IP extension mode not enabled: sch:: 1/4/8/9/ when IP extension mode enable	Record Interval		Construction	
Audio Sample Rate8KH, 16 bit Per Channel(without HDD)USSR (1.216)Audio Bit Rate64Kbps Per ChannelGross Weight1kg (2.21b)DisplayInstallationDesktop installationInterface14DMI, 1 VGAInstallationDesktop installationResolution1920x1080, 1280x1024, 1280x720, 1024x768Furironmental-0°C * 445°C (141°F ~ + 113°F), 10° 90% RHMulti-screen DisplayWhen IP extension mode not enabled: 4CH: 1/4/8/9/16-0°C * 445°C (141°F ~ + 113°F), 10° 90% RH-0°C * 445°C (141°F ~ + 113°F), 10° 90% RHSobCertifications-0°C * 445°C (141°F ~ + 113°F), 10° 90% RH-0°C * 445°C (141°F ~ + 113°F), 10° 90% RHMulti-screen DisplayWhen IP extension mode enabled: 4CH: 1/4/8/9/16-0°C * 445°C (141°F ~ + 113°F), 10° 90% RHSobCertifications-0°C * 445°C (141°F ~ + 113°F), 10° 90% RHNetworkRecording-0°C * 445°C (141°F ~ + 113°F), 10° 90% RHNetworkRecording-0°C * 445°C (141°F ~ + 113°F), 10° 90% RHNetworkRecording-0°C * 445°C (141°F ~ + 113°F), 10° 90% RHNetworkRecordingCertificationsNetworkName Network, Purp, RTSP, UDP, SMTP, NTP, NTP, NTP, NTP, TCP//Pi-Va/Pi-Qi, Pi-Pi-Qi, Pi-Qi, Pi-Qi, Pi-Qi, Pi-Qi, Pi-Qi, Pi-Qi, Pi-Qi, Pi-Qi, Pi-Qi, P	Audio Compression	AAC(only for the 1st channel), G.711A, G.711U, PCM	Dimensions	Cooper 1U, 197mm×192mm×41mm (7.8"×7.6"×1.6")
Display Installation Ing (2.10) Display Installation Deskop installation Interface 1HDMI,1 VGA Environmental Resolution 920x1080,1280x1024,1280x720,1024x768 Operating Conditions -0°C ~ +45°C (+14°F ~ +113°F), 10° 90% RH Multi-screen Display Vertension mode not enabled: 4CH: 1/4/8/9 When IP extension mode enabled: 4CH: 1/4/8/9 When IP extension mode enabled: 4CH: 1/4/8/9 When IP extension mode enabled: 4CH: 1/4/8/9/16 Storage Conditions -0°C ~ +70°C (-4°F ~ +158°F), 0° 90% RH Sobo Certifications -20°C ~ +70°C (-4°F ~ +158°F), 0° 90% RH Third-party Support Sobo Genera title, Time, Video loss, Camera lock, Motion detection ecording Third-party Support Anhua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samung, Sanyo, Sony, Videotec, Vivotek, and more Network Interface 1RJ-45 Port (100M) Certifications EC: CE-IVD: EN 60950-1/EE 60950-1 CE: FMC: EN 60050-1/EE 60050-1 CE: FMC: EN 60050-1/EE 60050-1 CE				0.55kg (1.2lb)
Interface 1 HDMI,1 VGA Environmental Resolution 1920x1080,1280x1024,1280x720,1024x768 Operating Conditions -10°C ~ +45°C (+14°F ~ +113°F), 10° 90% RH Multi-screen Display View IP extension mode not enabled: 4CH: 1/4/8/9 When IP extension mode enabled: 8CH: 1/4/8/9/Nhen IP extension mode enabled: 8CH: 1/4/8/9/Si Storage Conditions -20°C ~ +70°C (-4°F ~ +158°F), 0° 90% RH Storage Conditions -20°C ~ +70°C (-4°F ~ +158°F), 0° 90% RH Third-party Support OsD Camera title, Time, Video loss, Camera lock, Motion detection, Recording Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videotec, Vivotek, and more Network IRJ-45 Port (100M) Ectifications Ectifications Network Function INTP, HTTPS, TCP/IP, IPV4/IPV6, UPNP, RTSP, UDP, SMTP, NTP, Divicp, DNS, IPT Pilter , DDNS, FTP, Alarm Server, P2P, IP Search (Supports Dahua IP camera, DVR, NVS, etc.) FCC: Part 15 Subpart B Max. User Access 128 users 128 users Ectifications Ectifications Max. User Access 128 users 128 users UL UL 60950-1 UL UL 60950-1 Max. User Access 128 users 128 users UL UL 60950-1 UL UL 60950-1 Max. User Access Inde, Adroid 128 users Inde, Adroid </td <td>Audio Bit Rate</td> <td>64Kbps Per Channel</td> <td>Gross Weight</td> <td>1kg (2.2lb)</td>	Audio Bit Rate	64Kbps Per Channel	Gross Weight	1kg (2.2lb)
Resolution 1920×1080, 1280×1024, 1280×720, 1024×768 Operating Conditions -0*C ~ +45°C (+14*F ~ +113*F), 10~90% RH Multi-screen Display ACH: 1/4/8/9 Storage Conditions -20°C ~ +70°C (-4*F ~ +158*F), 0~90% RH Multi-screen Display CH: 1/4/8/9 Third-party Support Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP OsD Camera title, Time, Video loss, Camera lock, Motion detection, Recording Third-party Support Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Network 18.1-45 Port (100M) Certifications Certifications Network Function Thr. HTTP, HTTPs, TCP/JP, JPVA/PK, GUPP, RTSP, JUDP, SMTP, NTP, Alarm Server, P2P, JPS Search Supports Dahua IP camera, DVR, NVS, etc.) Certifications CE: CE-1VD: EN 60950-1/IEC 60950-1 Max. User Access 128 users 128 users UL: UL 60950-1/IEC 60950-1 Max. User Access 128 users UL: UL 60950-1 Max. User Access	Display		Installation	Desktop installation
Operating Conditions-10° C° +45°C (+14°F° +113°F), 10° 90% RHMulti-screen DisplayWhen IP extension mode not enabled: 4CH: 1/4 8CH: 1/4/8/9 When IP extension mode enabled: 4CH: 1/4/6 8CH: 1/4/8/9/16Storage Conditions-20°C ~ +70°C (-4°F ~ +158°F), 0° 90% RHDoperating Conditions-20°C ~ +70°C (-4°F ~ +158°F), 0° 90% RHThird-party SupportOSDCamera title, Time, Video loss, Camera lock, Motion detection RecordingDahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videotec, Vivotek, and moreNetwork18.45 Port (100M)CertificationsFCC: Part 15 Subpart BNetwork FunctionHTTP, HTTPS, TCP/IP, IPv4/IPv6, UPP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, DDNS, FTP, Alarm Server, P2P,IP Search (Supports Dahua IP camera, DVR, NVS, etc.)FCC: Part 15 Subpart BMax. User Access128 usersIssuersCertificationsMax. User Access128 usersIven (Pad, Android)	Interface	1 HDMI ,1 VGA	Environmental	
When IP extension mode not enabled: 4CH: 1/4 8CH: 1/4/8/9 When IP extension mode enabled: 4CH: 1/4/6 8CH: 1/4/8/9/16 Storage Conditions -20°C ~ +70°C (-4°F ~ +158°F), 0° 90% RH DsD Camera title, Time, Video loss, Camera lock, Motion detection, Recording Third-party Support Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, sanyo, Sony, Videotec, Vivotek, and more Network Interface 1RI-45 Port (100M) Certifications FCC: Part 15 Subpart B Network Function DHCP, DNS, IPF, Ilter, DDNS, FTP, Alarm Server, P2P, IP Search Supports Dahua IP camera, DVR, NVS, etc.) FCC: Part 15 Subpart B Max. User Access 128 users Certifications E: CE-LVD: EN 60950-1/IEC 60950-1 CE-EMC: EN 61000-3-3, EN 55032, EN 55032, EN 55032, EN 55024 Max. User Access 128 users U: UL 60950-1 Max. User Access 128 users U: UL 60950-1 Max. User Access Isense U: UL 60950-1 Max. User Access Isense U: UL 60950-1	Resolution	1920×1080, 1280×1024, 1280×720, 1024x768	Operating Conditions	-10°C ~ +45°C (+14°F ~ +113°F), 10~ 90% RH
Multi-screen DisplayBCH: 1/4/8/9 When IP extension mode enabled: 4CH: 1/4/6 BCH: 1/4/8/9/16Third-party SupportThird-party SupportOSDCamera title, Time, Video loss, Camera lock, Motion detection, RecordingThird-party SupportDahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videotec, Vivotek, and moreNetworkIRJ-45 Port (100M)CertificationsEct: CE-IVD: EN 60950-1/IEC 60950-1 CE-ENC: EN 61000-3-2, EN 61000-3-3, EN 55032,	Multi-screen Display	4CH: 1/4 8CH: 1/4/8/9 When IP extension mode enabled: 4CH: 1/4/6		-20°C ~ +70°C (-4°E ~ +158°E) , 0~ 90% RH
4CH: 1/4/6 8CH: 1/4/8/9/16ACH: 1/4/6 8CH: 1/4/8/9/16Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, sanyo, Sony, Videotec, Vivotek, and moreOSDCamera title, Time, Video loss, Camera lock, Motion detection, RecordingThird-party SupportPlus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, sanyo, Sony, Videotec, Vivotek, and moreNetworkIRJ-45 Port (100M)CertificationsNetwork FunctionHTTP, HTTPS, TCP/IP, IPV4/IPV6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter ,DDNS, FTP, Alarm Server, P2P, IP Search (Supports Dahua IP camera, DVR, NVS, etc.)FCC: Part 15 Subpart BMax. User Access128 usersCertificationsMax. User Access128 usersUsersInterfaceInhoe, iPad, Android				
OSDThird-party SupportPlus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videotec, Vivotek, and moreNetworkCertificationsInterface1RJ-45 Port (100M)FTP, HTTPS, TCP/IP, IPV4/IPV6, UPNP, RTSP, UDP, SMTP, NTP, bHCP, DNS, IP Filter , DDNS, FTP, Alarm Server, P2PJP Search Supports Dahua IP camera, DVR, NVS, etc.)FCC: Part 15 Subpart BMax. User Access128 usersCertificationsMax. User Access129 usersUL UL 60950-1/IEC 60950-1 CE-EMC: EN 61000-3-2, EN 61000-3-3, EN 55032, EN 55032				
Network Certifications Interface 1 RJ-45 Port (100M) Network Function 1 RJ-45 Port (100M) Max. User Access 128 users Interface 128 users Max. User Access 19hone, iPad, Android	OSD	Camera title, Time, Video loss, Camera lock, Motion detection,	Third-party Support	Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung,
Interface1RJ-45 Port (100M)FC: Part 15 Subpart BNetwork FunctionHTTPS, TCP/IP, IPV4/IPV6, UPNP, RTSP, UPDP, SMTP, DATA Supports Dahua IP Camera, DVR, NVS, etc.)FortificationsEC: CE-LVD: EN 60950-1/IEC 60950-1Max. User Access128 users128 usersUL: UL 60950-1Smart PhoneiPone, iPad, AndroidEC: Section Supports Dahua IP Camera, DVR, NVS, etc.)			Certifications	
Network Function HTTP, HTTPS, TCP/IP, IPV4/IPV6, UPNP, RTSP, UDP, SMTP, NTP, DLPC, DNS, IP Filter , DDNS, FTP, Alarm Server, P2P, IP Search (Supports Dahua IP camera, DVR, NVS, etc.) Certifications Certifications CERTIFICATION (CE-ENC: EN 61000-3-2, EN 61000-3-3, EN 55032, EN 50130, EN 55032, EN 50130, EN 55034, E		1 PL 45 Dort (100M)		FCC: Part 15 Subpart B
Max. User Access 128 users LL: UL 60950-1 Smart Phone iPhone, iPad, Android		HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter , DDNS, FTP, Alarm Server, P2P,IP Search	Certifications	CE-EMC: EN 61000-3-2, EN 61000-3-3, EN 55032, EN 50130,
Smart Phone iPad, Android	Max. User Access			UL: UL 60950-1
Interoperability ONVIF 16.12, CGI Conformant				

Cooper Series | DH-XVR4A04/08

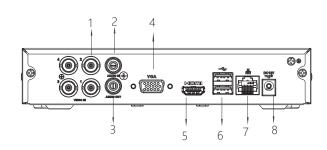
Ordering Information					
Туре	Part Number	Description			
4/8 Channel XVR	DH-XVR4A04	4 Channel Penta-brid 1080N/720P Cooper 1U Digital Video Recorder			
	DH-XVR4A08	8 Channel Penta-brid 1080N/720P Cooper 1U Digital Video Recorder			

Dimensions(mm)

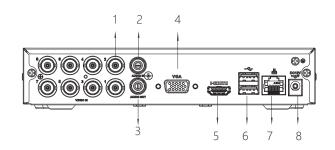


Rear Panel

DH-XVR4A04



DH-XVR4A08



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



Rev 001.001 © 2018 Dahua. All rights reserved. Design and specifications are subject to change without notice.