



# DH-XVR5432L-I3

## 32 Channel Penta-brid 5M-N/1080P 1.5U 4HDDs WizSense Digital Video Recorder



Launched by Dahua Technology, WizSense is a series of AI products and solutions that adopt independent AI chip and deep learning algorithm. It focuses on human and vehicle with high accuracy, enabling users to fast act on defined targets. Based on Dahua's advanced technologies, WizSense provides intelligent, simple and inclusive products and solutions.

#### **Series Overview**

Dahua Technology, a world-leading video-centric smart IoT solution and service provider, debuted its new XVR series, XVR5000-I2 featuring full-channel SMD Plus (except for 32-channel devices) to benefit customers from AI upgrade. The series are designated to reduce false-alarm rates and human surveillance costs, thus bringing great value to customers in search of products with accurate human/vehicle alarm to raise the security level of various indoor and outdoor facilities.

#### **Functions**

#### **Real Time Face Recognition**

Video stream real time face recognition. Facial attributes analysis features including gender, age, expression, glasses, moustache, mouth mask. Identify people and also capture, record faces with metadata. Facial feature filtering while real time display, only show faces with target features.

\*The Face Recognition is conflicted with SMD Plus and Perimeter Protection.

#### **Perimeter Protection**

Automatically filtering out false alarms caused by animals, rustling leaves, bright lights, etc. Enables system to act secondary recognition for the targets. Improving alarm accuracy.

#### SMD Plus

SMD Plus, referred to as Smart Motion Detection Plus, which is an upgrading version of SMD that greatly improves the alarm accuracy by loading deep-learning algorithm. It analyzes person and vehicle shapes based on motion detection and send alarms only when person and vehicle intrudes.

- · H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 32 channels IP camera inputs, each channel up to 8MP; Max 128 Mbps incoming bandwidth
- Up to 2 channels video stream ( analog channel ) perimeter protection
- Up to 16 channels video stream ( analog channel ) SMD plus
- Up to 2 channels video stream (analog channel ) human face recognition
- · IoT & POS functionalities



#### **AI Coding**

Compared with H.265, Al codec can reduce up to 50% bit rate and storage requirements while have no loss of decoding compatibility, providing clear human and vehicle details.

#### 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.

#### 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.

#### AI Search

Extract and classify person and vehicles from massive video data, easy for end users to trace historical information and analyze. Person & Vehicle optional for playback to achieve quick target search, saving event retrieval time.

System         Audio Congression         67,114, 67,114 (Minimum)           Minimum of Insteaded Processor         Audio Congression         67,114, 67,114 (Minimum)           Objecting System         Insteaded Processor         Audio Sample Rate         8,810, 15 km Per Chamiel           Performance         2 Consisted System         Audio Sample Rate         4,810, 15 km Per Chamiel           Performance         2 Consisted System         2 Consisted System         1,811 km Per Chamiel           Profestional Profession         2 Consisted System         1,811 km Per Chamiel           All Sand All System         2 Consisted System System Per Chamiel         1,811 km Per Chamiel           As Search         2 Consisted System Exercises Consisted System Per Chamiel         1,811 km Per Chamiel           Per Chamiel         2 Consisted System Exercises Consisted System Per Chamiel         1,814 km Per Chamiel           Per Chamiel         2 Consisted System Exercises Consisted System Per Chamiel         1,814 km Per Chamiel           Per Chamiel         2 Consisted System Exercises Consisted System Per Chamiel         1,814 km Per Chamiel           Per Chamiel         2 Consisted System Per Chamiel         1,814 km Per Chamiel           Per Chamiel         2 Consisted System Per Chamiel         1,814 km Per Chamiel           Per Chamiel         2 Consisted System Per Chamiel         1,	Technical Specification	on	Record Interval	1 – 60 min (default: 60 min), Pre-record: 1 s–30 s, Post-record: 10 s–300 s
Man Processor			Audio Compression	
Operating Systems         Encloseded UNUX         Audio Bit Rate         Of Ripp Per Claremel           Perimeter Protection         1 Oisplay         1 Interface         2 Hould, 1 VeSA, 1 TV           Object Classification         Harman/Whitehe secretalize proteins for trappers and incursion         Persolution         Hohid 1 SWAP 180, 1290-1200, 1290-1	Main Processor	Embedded Processor	·	
Performance         2 manuments, 2019 Sign reschitations         1 misrafece         2 misrafece         3 misrafece         3 misrafece         4 misrafece	Operating System	Embedded LINUX	·	·
Performance   Schannels, 10 Not For each channel   Interface   24 MM, 1 V64, 1 TV	Perimeter Protection			O TROPOT CITATION
Object classification         Manual Vehicle secondary recognition for tipwise and instruction         Recolution         #MINI 13840-2280, 1920-1080, 1380-1024, 1380-10	Performance	2 channels, 10 IVS for each channel	. ,	2 HDMI 1 VGA 1 TV
A Search	Object classification			
Part	Al Search	Search by target classification (Human, Vehicle)	Resolution	HDMI2/VGA: 1920×1080, 1280×1024, 1280×720
Performance   2 channels, max 17 Later performance   2 channels, max 17 Later performance   2 channels wide stream face recognition, only support   2 channels with middle care and subset of reach database).   Interface   1 Ris 45 Port (1000 Mitpd)   3	Face Recognition		Multi-screen Display	1/4/8/9/16/25/36
Stranger Mode Detect stranger Face recognition, only support analog content of surface of tabase). Similarly tribushold can be set manually. Similarly tribushold can be set manually. Up to 8 traget face images search at same time, similarity tribushold can be set for early defease, some time, similarity tribushold can be set for early defease, some time, similarity tribushold can be set for early defease, some time, similarity tribushold can be set for early defease, some time, similarity tribushold can be set for early defease, some time, similarity tribushold can be set for early defease, some time, similarity tribushold can be set for early defease, some time, similarity tribushold can be set for early defease, some time, similarity confidence of the policy of the policy strains and state can be added to seek for set fixe picture. Small Phone certificate No., countries regions and state can be added to seek for policy tribushold so seek fixe picture. Small Phone certificate No., countries regions and state can be added to seek fixe picture. Small Phone certificate No., countries regions and state can be added to seek fixe picture. Small Phone certificate No., countries regions and state can be added to seek fixe picture. Small Phone certificate No., countries regions and state can be added to seek fixe picture. Small Phone certificate No., countries regions and state can be added to seek fixe picture. Small Phone Plant Properties of the picture of the picture of the picture of the picture. Small Phone Plant Properties of the picture of the picture of the picture of the picture. Small Phone Plant Properties of the picture of the picture of the picture of the picture of the picture. Small Properties of the picture o		2 channels, max 12 face pictures/sec processing	OSD	
	Performance		Network	
Al Search	Stranger Mode		Interface	1 RJ-45 Port (1000 Mbps)
Database Management crist Name, gender, birthday, address, certificate type, located to seach face picture.  Database Application control face picture.  Each database can be applied to video channels middenededly.  Trigger Events Buzzer, Voice Prompts, Email, Snapshot, Recording, Alarm Out, PTZ Activation, etc.  Trigger Events Buzzer, Voice Prompts, Email, Snapshot, Recording, Alarm Out, PTZ Activation, etc.  Trigger Events Buzzer, Voice Prompts, Email, Snapshot, Recording, Alarm Out, PTZ Activation, etc.  Trigger Events Buzzer and Screen Tips  Performance 16 channels Molton Detection, MD Zones: 306 (22 x 18), Video Loss, Tampering and Disgnosis  Al Search Search bytarget classification (Human, Vehicle) Alarm input 6  Video and Audio Search bytarget classification (Human, Vehicle) Alarm input 70 playback and Backup  HDCVI Camera Input 32 channels, BNC Playback and Backup  HDCVI Camera Input 524, MMP, 1080P@25/301ps, 720P@25/301ps  AJRIO Camera Input 544, MMP, 1080P@25/30, 720P@25/301ps  AJRIO Camera Input 554, MMP, 1080P@25/30, 720P@25/301ps  DAMP, MMP, 1080P@25/30, 720P@25/301ps  AJRIO Camera Input 64, MMP, 1080P@25/30, 720P@25/301ps  DAMP, MMP, 1080P@25/30, 720P@25/30	Al Search	Up to 8 target face images search at same time, similarity threshold can be set for each target face image.	Network protocol	UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE,DDNS, FTP, Alarm Server, P2P,IP Search (Supports
Cemata Repetition   Cema	Database Management	total. Name, gender, birthday, address, certificate type,	Max. User Access	128 users
Database Application         Independently.         Nitricoperations         Office Detection and Alarm           Trigger Events         Buzzer, Voice Prompts, Email, Snapshot, Recording, Activation, etc.         Trigger Events         Recording, PTZ, Tour, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips           Performance         16 channels         Video Detection         Motion Detection, Mb Zones: 396 (22 x 18), Video Loss, Tampering and Diagnosis           Al Search         Search by target classification (Human, Vehicle)         Alarm input         16           Video and Audio         Search by target classification (Human, Vehicle)         Alarm input         16           Analog Camera Input         32 channels, BNC         Playback and Backup           HDCVI Camera Input         5MM, 4MP, 1080P@25/30fps, 720P@50/60fps, 720P@50/60fps, 720P@50/60fps, 720P@25/30fps         Playback         1/4/9/16           AHD Camera Input         5MM, 4MP, 1080P@25/30, 720P@25/30fps         Search Mode         Time/Date, Alarm, MD and Exact Search (accurate to second)           TVI Camera Input         5MM, 4MP, 1080P@25/30, 720P@25/30fps         Playback Function         P		, 0	Smart Phone	iPhone, iPad, Android
Finger Events Alarm Out, PTZ Activation, etc.  SMD Plus  Ferformance 16 channels  Al Search 5 search by target classification (Human, Vehicle)  Video and Audio  Video and Audio  Analog Camera Input 3 channels, BNC  HDCVI Camera Input 5 MP, AMP, 1080P@25/30 fps, 720P@25/30fps  API Camera Input 5 SMP, AMP, 1080P@25/30, 720P@25/30fps  API Camera Input 6 SMP, AMP, 1080P@25/30, 720P@25/30fps  API Camera Input 7 SMP, AMP, 1080P@25/30, 720P@25/30fps  API Camera Input 8 SMP, AMP, 1080P@25/30, 720P@25/30fps  API Camera Input 9 SMP, AMP, 1080P@25/30, 720P@25/30fps  API Camera Input 9 SMP, AMP, 1080P@25/30, 720P@25/30fps  AUdio In/Out 4/1, BNC  Audio In/Out 4/	Database Application		Interoperability	ONVIF 16.12, CGI Conformant
SMD Plus         Trigger Events         Recurrent Security, PTZ, Tour, Victor Push, Email, FTP, Snapshok, Buzzer and Screen Tilss           Performance         16 channels         Video Detection         Motion Detection, MD Zones: 396 (22 x 18), Video Loss, Tampering and Diagnosis           Al Search         Search by target classification (Human, Vehicle)         Alarm input         16           Video and Audio         Relay Output         6           Analog Camera Input         32 channels, BNC         Playback and Backup           HDCVI Camera Input         5MP, 4MP, 1080P@25/30fps, 720P@25/30fps         Playback         1/4/9/16           AHD Camera Input         5MP, 4MP, 1080P@25/30, 720P@25/30fps         Search Mode         Time Pate, Marm, MD and Exact Search (accurate to Second)           TVI Camera Input         5MP, 4MP, 1080P@25/30, 720P@25/30fps         Search Mode         Playback Function         Play Pause, Stop, Rewind, Fast play, Slow Play, Next Flie, Previous File, Next Camera, Previous Camera, Full Camera Input         32 channels, each channel up to 8MP         Backup Mode         USB Device/Network           Audio In/Out         4/1, BNC         Storage         Internal HDD         4SATA Ports, up to 10TB capacity for each disk           Recording         Use         Auxiliary Interface         USB         3USB Ports (1 USB 2.0, 2 USB 3.0)           Record Rate         Main stream. All channel SM-N N (Ifps-10fp	Trigger Events		Video Detection and	Alarm
Al Search Search by target classification (Human, Vehicle) Alarm input 16 Alarm input 32 channels, BNC Analog Camera Input 32 channels, BNC APPLOVICamera Input 5MP, 4MP, 1080P@25/30fps, 720P@25/30fps APPLOVICamera Input 5MP, 4MP, 1080P@25/30, 720P@25/30fps Backup Mode 5MP, 4MP, 4MP, 4MP, 4MP, 4MP, 4MP, 4MP, 4	SMD Plus	, ,	Trigger Events	
Video and Audio  Analog Camera Input 32 channels, BNC  HDCVI Camera Input 720P@25/30fps, 720P@50/60fps, 720P@50/60fps, 720P@25/30fps  AHD Camera Input 5MP, 4MP, 1080P@25/30, 720P@50/60fps, 720P@25/30fps  AHD Camera Input 5MP, 4MP, 1080P@25/30, 720P@25/30fps  TVI Camera Input 5MP, 4MP, 1080P@25/30, 720P@25/30fps  TVI Camera Input 5MP, 4MP, 1080P@25/30, 720P@25/30fps  TVI Camera Input PAL/NTSC  PLayback Function Playback Function Play Davase, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom Playback Function Playback	Performance	16 channels	Video Detection	
Analog Camera Input 32 channels, BNC  HDCVI Camera Input 5MP, 4MP, 1080P@25/30fps, 720P@50/60fps, 720P@50/60fps, 720P@52/30fps  AHD Camera Input 5MP, 4MP, 1080P@25/30, 720P@25/30fps  AHD Camera Input 5MP, 4MP, 1080P@25/30, 720P@25/30fps  Search Mode 5merch Mode 5mp, 4MP, 1080P@25/30, 720P@25/30fps  Playback 11/4/9/16  Search Mode 5merch Mode 5mp, 4MP, 1080P@25/30, 720P@25/30fps  Playback Function 5mp, 4MP, 1080P, 1080P@25/30, 720P@25/30fps  Playback Function Play, Pause, Stop, Rewind, Fast play, Slow Play, Next Flie, Previous File, Next Camera, Previous Camera, Full Cyber Camera Input 32 channels, each channel up to 8MP  Audio In/Out 4/1, BNC  Two-way Talk 1Mic In, 1 Mic Out, BNC  Recording  Compression Al Coding/H.265+/H.265+H.264+/H.264  Resolution 5M-N, 4M-N, 1080P, 1080N, 720P, 960H, D1, CIF  Resolution 5M-N, 4M-N, 1080P, 1080N, 720P, 960H, D1, CIF  Auxiliary Interface  USB 3USB Ports (1 USB 2.0, 2 USB 3.0)  RS485 1Port, for PTZ Control  RS232 1Port, for PTZ Control  RS232 1Port, for PCC Communication & Keyboard  Electrical  Bit Rate 32 Kbps-6144 kbps Per Channel  Record Mode detection: Motion Detection, Video Loss, Tampering), Power Consumption 222W	Al Search	Search by target classification (Human, Vehicle)	Alarm input	16
HDCVI Camera Input  SMP, 4MP, 1080P@25/30fps, 720P@50/60fps, 720P@50/60fps, 720P@25/30fps  AHD Camera Input  SMP, 4MP, 1080P@25/30, 720P@25/30fps  Search Mode  Search Mode  Time /Date, Alarm, MD and Exact Search (accurate to second)  Play Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom  P CAMERA Input  Audio In/Out  4/1, BNC  Two-way Talk  1 Mic In, 1 Mic Out, BNC  Recording  Compression  Al Coding/H.265+/H.265/H.264+/H.264  Resolution  SM-N, 4M-N, 1080P, 1080N, 720P, 960H, DI, CIF  Auxiliary Interface  Wain stream: All channel 5M-N (1fps-10fps); 4M-N/1080P (1fps-15fps); 1080N/720P/960H/ DI/Cif (1fps-25/30fps) (1bys-15fps); 1080N/720P/960H/ DI/Cif (1fps-25/30fps) (1bys-15fps) (	Video and Audio		Relay Output	6
AHD Camera Input 5MP, 4MP, 1080P@25/30, 720P@25/30fps Search Mode Time / Date, Alarm, MD and Exact Search (accurate to second)  TVI Camera Input 5MP, 4MP, 1080P@25/30, 720P@25/30fps Search Mode Time / Date, Alarm, MD and Exact Search (accurate to second)  TVI Camera Input 5MP, 4MP, 1080P@25/30, 720P@25/30fps Playback Function Playback Function Play Play, Pause, Stop, Rewind, Fast play, Slow Play, Next Flie, Previous File, Next Camera, Previous Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom Backup Mode USB Device/Network  Audio In/Out 4/1, BNC Storage  Two-way Talk 1 Mic In, 1 Mic Out, BNC Internal HDD 4 SATA Ports, up to 10TB capacity for each disk esATA 1 Port  Compression Al Coding/H.265+/H.265/H.264+/H.264 Auxiliary Interface  Resolution 5M-N, 4M-N, 1080P, 1080N, 720P, 960H, D1, CIF USB 3 USB Ports (1 USB 2.0, 2 USB 3.0)  Record Rate Main stream: All channel 5M-N (1fps-10fps); 4M-M/1080P (1fps-15fps); 1080N/720P/960H/ D1/CIF (1fps-25/30fps) Sub stream: D1/CIF (1fps-15fps)  Bit Rate 32 Kbps-6144 kbps Per Channel Power Supply AC100V-240V, 50/60Hz  Record Mode detection: Motion Detection, Video Loss, Tampering), Power Consumption 422W	Analog Camera Input	32 channels, BNC	Playback and Backup	
AHD Camera Input  SMP, 4MP, 1080P@25/30, 720P@25/30fps  TVI Camera Input  SMP, 4MP, 1080P@25/30, 720P@25/30fps  Playback Function  Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Frevious Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom  Backup Mode  USB Device/Network  USB Device/Network  Storage  Internal HDD  4 SATA Ports, up to 10TB capacity for each disk eSATA  1 Port  Recording  Compression  Al Coding/H.265+/H.265/H.264+/H.264  Resolution  SM-N, 4M-N, 1080P, 1080N, 720P, 960H, D1, CIF  Main stream: All channel SM-N (1fps—10fps); 4M-N/1080P (1fps—15fps); 1080N/720P/960H/ D1/CIF (1fps—25/30fps); Sub stream: D1/CIF (1fps—15fps)  Bit Rate  32 Kbps—6144 Kbps Per Channel  Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Power Consumption  < 22W  Play Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, File Institute, Stop, Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Full Screen, Repeat, Shuffle, Backup Sole Play, Next File, Previous File, Next Camera, Full Screen, Repeat, Shuffle, Backup Sole Camera, Full Screen, Repeat, Shuffle, Backup Sole Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Repeat, Shuffle, Backup Sole Play, Slow Play, Next File, Previous File, Next Camera, Full Screen, Repeat, Shuffle, Backup Sole Play, Sole Play	HDCVI Camera Input	7000 005 (005	Playback	1/4/9/16
CVBS Camera Input PAL/NTSC  IP Camera Input 32 channels, each channel up to 8MP  Audio In/Out 4/1, BNC  Two-way Talk 1 Mic In, 1 Mic Out, BNC  Recording  Compression Al Coding/H.265+/H.265/H.264+/H.264  Resolution  SM-N, 4M-N, 1080P, 1080N, 720P, 960H, D1, CIF  Record Rate Bit Rate 32 Kbps-6144 Kbps Per Channel  Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video loss, Tampering),  Playback Function File, Previous File, Next Camera, Previous Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom  Backup Mode USB Device/Network  USB VasTa Ports, up to 10TB capacity for each disk  1 Port  4 SATA Ports, up to 10TB capacity for	AHD Camera Input	5MP, 4MP, 1080P@25/30, 720P@25/30fps	Search Mode	
IP Camera Input 32 channels, each channel up to 8MP  Audio In/Out 4/1, BNC  Two-way Talk 1 Mic In, 1 Mic Out, BNC  Recording  Compression AI Coding/H.265+/H.265/H.264+/H.264  Resolution 5M-N, 4M-N, 1080P, 1080N, 720P, 960H, D1, CIF  Record Rate Main stream: All channel 5M-N (1fps-10fps); 4M-N/1080P (1fps-15fps); 1080N/720P/960H/D1/CIF (1fps-25/30fps) Sub stream: D1/CIF (1fps-15fps)  Bit Rate 32 Kbps-6144 Kbps Per Channel  Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Power Consumption 422W  Backup Mode USB Device/Network  Storage  Internal HDD 4 SATA Ports, up to 10TB capacity for each disk  Internal HDD 4 SATA Ports, up to 10TB capacity for each disk  Internal HDD 4 SATA Ports, up to 10TB capacity for each disk  Internal HDD 4 SATA Ports, up to 10TB capacity for each disk  Internal HDD 4 SATA Ports, up to 10TB capacity for each disk  ESATA 1 Port  Auxiliary Interface  USB 3 USB Ports (1 USB 2.0, 2 USB 3.0)  RS485 1 Port, for PTZ Control  RS232 1 Port, for PCC Communication & Keyboard  Electrical  Power Supply AC100V-240V, 50/60Hz  Power Consumption 422W		5MP, 4MP, 1080P@25/30, 720P@25/30fps	Playback Function	File, Previous File, Next Camera, Previous Camera, Full
Audio In/Out 4/1, BNC Storage  Two-way Talk 1 Mic In, 1 Mic Out, BNC Internal HDD 4 SATA Ports, up to 10TB capacity for each disk  Recording  Compression AI Coding/H.265+/H.265/H.264+/H.264  Resolution 5M-N, 4M-N, 1080P, 1080N, 720P, 960H, D1, CIF  Wain stream: All channel 5M-N (1fps-10fps); 4M-N/1080P (1fps-15fps); 1080N/720P/960H/ D1/CIF (1fps-25/30fps); Sub stream: D1/CIF (1fps-215fps); 1080N/720P/960H/ D1/CIF (1fps-25/30fps); Sub stream: D1/CIF (1fps-15fps)  Bit Rate 32 Kbps-6144 Kbps Per Channel  Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Power Consumption  Power Consumption 22W	'		Backup Mode	
Two-way Talk  1 Mic In, 1 Mic Out, BNC  Recording  Compression  Al Coding/H.265+/H.265/H.264+/H.264  Resolution  5M-N, 4M-N, 1080P, 1080N, 720P, 960H, D1, CIF  Wain stream: All channel 5M-N (1fps-10fps); 4M-N/1080P (1fps-15fps); 1080N/720P/960H/ D1/CIF (1fps-25/30fps) 5Ub stream: D1/CIF (1fps-15fps)  Bit Rate  32 Kbps-6144 Kbps Per Channel  Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), 1080N/720P/960H/ D1/CIP (1fps-15fps) 4SATA Ports, up to 10TB capacity for each disk  1 Port  4 SATA Ports, up to 10TB capacity for each disk  1 Port  4 SATA Ports, up to 10TB capacity for each disk  1 Port  Auxiliary Interface  USB  3 USB Ports (1 USB 2.0 , 2 USB 3.0)  RS485  1 Port, for PTZ Control  RS232  1 Port, for PC Communication & Keyboard  Electrical  Power Supply  AC100V-240V, 50/60Hz	IP Camera Input	32 channels, each channel up to 8MP	·	
Two-way Talk  Recording  Compression  Al Coding/H.265+/H.265/H.264+/H.264  Resolution  SM-N, 4M-N, 1080P, 1080N, 720P, 960H, D1, CIF  Main stream: All channel SM-N (1fps-10fps); 4M-N/1080P (1fps-15fps); 1080N/720P/960H/ D1/CIF (1fps-25/30fps) Sub stream: D1/CIF (1fps-15fps)  Bit Rate  32 Kbps-6144 Kbps Per Channel  Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering),  Power Consumption  eSATA  1 Port  Auxiliary Interface  USB  3 USB Ports (1 USB 2.0, 2 USB 3.0)  RS485  1 Port, for PTZ Control  RS232  1 Port, for PC Communication & Keyboard  Electrical  Power Supply  AC100V-240V, 50/60Hz	Audio In/Out	4/1, BNC	_	4 SATA Ports, up to 10TB capacity for each disk
Recording  Compression Al Coding/H.265+/H.265/H.264+/H.264  Resolution 5M-N, 4M-N, 1080P, 1080N, 720P, 960H, D1, CIF  Wain stream: All channel 5M-N (1fps-10fps); 4M-N/1080P (1fps-15fps); 1080N/720P/960H/D1/CIF (1fps-25/30fps) Sub stream: D1/CIF (1fps-15fps)  Bit Rate 32 Kbps-6144 Kbps Per Channel  Record Mode Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Power Consumption  Auxiliary Interface  USB 3 USB Ports (1 USB 2.0 , 2 USB 3.0)  RS485 1 Port, for PTZ Control  RS232 1 Port, for PC Communication & Keyboard  Electrical  Power Supply AC100V-240V, 50/60Hz	Two-way Talk	1 Mic In, 1 Mic Out, BNC		
Resolution  SM-N, 4M-N, 1080P, 1080N, 720P, 960H, D1, CIF  Main stream: All channel 5M-N (1fps-10fps); 4M-N/1080P (1fps-15fps); 1080N/720P/960H/D1/CIF (1fps-25/30fps) Sub stream: D1/CIF (1fps-15fps)  Bit Rate  32 Kbps-6144 Kbps Per Channel  Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering),  Power Consumption  C22W	Recording			Tion
Record Rate  Main stream: All channel 5M-N (1fps-10fps); 4M-N/1080P (1fps-15fps); 1080N/720P/960H/ D1/CIF (1fps-25/30fps) Sub stream: D1/CIF (1fps-15fps)  Bit Rate  32 Kbps-6144 Kbps Per Channel  Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering),  RS485  1 Port, for PTZ Control  RS232  1 Port, for PC Communication & Keyboard  1 Port, for PC Communication & Keyboard  Power Supply  AC100V-240V, 50/60Hz	Compression	Al Coding/H.265+/H.265/H.264+/H.264	,	3   ISB Ports (1   ISB 2 0 2   ISB 3 0)
Record Rate  AM-N/1080P (1fps-15fps); 1080N/720P/960H/D1/CIF (1fps-25/30fps) Sub stream: D1/CIF (1fps-15fps)  Bit Rate  32 Kbps-6144 Kbps Per Channel  Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering),  Record Mode  Record Mode  Record Mode  Record Mode  Record Mode  AM-N/1080P (1fps-15fps); 1080N/720P/960H/D2	Resolution			
Bit Rate 32 Kbps-6144 Kbps Per Channel Power Supply AC100V-240V, 50/60Hz  Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering),  Record Mode 4 detection: Motion Detection, Video Loss, Tampering),  (Vite 1998)	Record Rate	4M-N/1080P (1fps-15fps); 1080N/720P/960H/		
Power Supply AC100V-240V, 50/60Hz  Manual, Schedule (General, Continuous), MD (Video Record Mode detection: Motion Detection, Video Loss, Tampering),  Power Consumption  422W			Electrical	
Record Mode detection: Motion Detection, Video Loss, Tampering), Power Consumption	Bit Rate		Power Supply	AC100V-240V, 50/60Hz
	Record Mode	detection: Motion Detection, Video Loss, Tampering),	·	<22W

## Wiz Sense | DH-XVR5432L-I3

#### Construction

Dimensions	1.5U, 440 mm × 421 mm × 76 mm (17.32" × 16.54" × 2.99")
Net Weight (without HDD)	4.8 kg (10.7 lb)
Gross Weight	7.1 kg (15.6 lb)
Installation	Desktop/racket mounted

#### Environmental

Operating Conditions	-10°C to +55°C (+14°F to +131°F), 0–90% RH
Storage Conditions	-20°C to +70°C (-4°F to +158°F) , 0–90% RH

#### Third-party Support

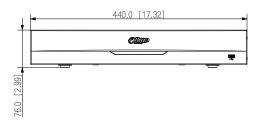
Third-party Support	Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung,
	Sanyo, Sony, Videotec, Vivotek, and more

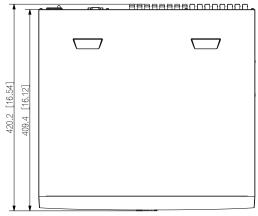
#### Certifications

	FCC: Part 15 Subpart B
Certifications	CE: CE-LVD: EN 60950-1/IEC 60950-1 CE-EMC: EN 61000-3-2, EN 61000-3-3, EN 55032, EN 50130, EN 55024

Ordering Information				
Туре	Model	Description		
32 Channel WizSense XVR	DH-XVR5432L-I3	1.5U WizSense Digital Video Recorder		

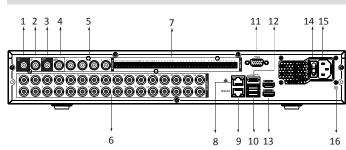
### Dimensions (mm[inch])





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**Panels** 



1 Mic Out 2 Mic In 4 Audio Out 3 Video Out 6 Video In 5 Audio In 8 Network Port 7 Alarm Input/Output 10 USB Ports 9 RS-232 Port 11 VGA Port 12 eSATA Port 13 HDMI Ports 14 Power Switch 15 Power Input 16 Ground