



# DHI-NVR4416-4KS2/I

#### 16 Channel 1.5U 4HDDs WizSense Network 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**

This AI network video recorder is a highly cost-effective product, providing functions such as local live view, multi-screen display, real-time storage on local HDD, fast operation by mouse, and remote management and control. This product is suitable for face detection and recognition at entrances and exits, and perimeter protection of people and vehicles.

#### **Functions**

#### **Face Detection**

Face detection is to detect if there is any human face appearing in the video. This technology adopts a deep learning algorithm to support face detection, tracking, optimization and capturing, and then output the best face snapshot.

#### **Face Recognition**

Dahua Face Recognition technology extracts the features of captured faces and compares them with those in face database to recognize the person identity.

#### **Perimeter Protection**

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

- · Smart H.265+/H.265/Smart H.264+/H.264/MJPEG decoding format
- Access, storage or forwarding at 256 Mbps (160 Mbps when Al function enabled)
- Max. decoding capability: 10 × 1080p@30 fps. Supports adaptive decoding
- Al by NVR: 1-channel face detection and recognition; 2-channel perimeter protection; up to 10 face databases and 20,000 face images; 4-channel SMD Plus
- Al by Camera: Face detection and recognition, perimeter protection; SMD Plus; ANPR; people counting; stereo analysis; heat map
- · Security baseline 2.1



#### **SMD Plus**

With intelligent algorithm, Dahua Smart Motion Detection technology can categorize the targets that trigger motion detection and filter the motion detection alarm triggered by non-concerned targets to realize effective and accurate alarm.

#### AI Search

Support AI seach by metadata of different targets or uploading face pictures to device and comparing them with recorded faces by similarity. Enable operators to quickly and easily search through multi channels and long duration, efficiently find out when and where a person of interest appeard.

#### **Smart Fan**

The NVR is equipped with a smart fan to achieve high cooling efficiency. It automatically turns on or turns off according to CPU and ambient temperature. The fan is long-lasting and low noise, reducing maintenance costs and improving the user experience.

System   Decoding Capability   Decoding Ca	Technical Specification			Al off: 1 channel × 16MP@20 fps; 1 channel × 12MP@20	
Main Processor			Decoding Canability		
Operating System   Embedded Linux   Actionals A setting 50 fpt is channels x 10000000000 fpt in multaneous contribution for the contribution of	Main Processor	Industrial-grade embedded processor	Decouning capability	Al on: 1 channel × 16MP@20 fps; 1 channel × 12MP@20	
Operation interface   Web, local CUI   Submission interface   Work of Course   Submission interface   Submission	Operating System	Embedded Linux		4 channels × 4MP@30 fps ; 8 channels × 1080p@30 fps	
Multi-Screen Usginy 22 dos Screen 17/18/29  All by Camera  All Dy	Operation Interface	Web; local GUI	Video Output	heterogeneous video sources output for VGA and HDMI	
All by Camera    Face detection; Exer exception performance of All by Device	Al		Multi-screen Display		
Perimeter Protection  Perimeter Proformance Al by Device(Pstumber of Channels)  Perimeter Performance Al by Device(Pstumber of Channels)  Perimeter Performance of Al by Camera (Number of Channels)  Perimeter Performance of Al by Camera (Number of Channels)  Face Petection  Face Attributes  Gattibutes Gender; age group (6); Blasses; expressions (B); mutult mask; beard  Performance of Al by Device (1908) (Number of Channels)  Pace Detection  Performance of Al by Device (1908) (Number of Channels)  Pace Detection  Performance of Al by Camera (Number of Channels)  Pace Detection  Performance of Al by Camera (Number of Channels)  Pace Detection  Performance of Al by Camera (Number of Channels)  Pace Detection  Performance of Al by Camera (Number of Channels)  Face Recognition  Performance of Al by Camera (Number of Channels)  Face Recognition  Performance of Al by Camera (Number of Channels)  Face Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of Channels)  Pace Recognition  Performance of Al by Camera (Number of	AI by Camera	SMD Plus; ANPR; people counting; stereo analysis; heat	Third Party Camera Access	Panasonic; Sony; Samsung; Axis, Pelco; Arecont; ONVIF;	
Perimeter Protection Perimeter Protection A dudio PCM, G.7114; G.778 Perimeter Performance A D by Device(Pumber of Channels) Perimeter Performance of A D by Camera (Number of Channels) Face Detection Performance of A by Camera (Number of Channels) Perimeter Performance of A by Camera (Number of Channels) Perimeter Performance of A by Camera (Number of Channels) Pe	Al by Device		Compression		
Alty Device(Number of Channels)  Perimeter Performance of Alt by Camera (Number of Channels)  Face Detection  Face Attributes  6 attributes: Gender, age group (6); glasses; expressions (8); mouth mask; beard  Face Detection  Face Detection  Face Attributes  6 attributes: Gender, age group (6); glasses; expressions (8); mouth mask; beard  I (up to 17 face images/second)  7 performance of At by Device (1080P) (Number of Channels)  Face Detection  Face Detection  Face Detection  Face Recognition  Face Recognition  Face Recognition  Face Detection  Face Detection  Face Recognition  Fac	Perimeter Protection		Video	Smart H.265+; Smart H.264+; H.265; H.264; MJPEG	
Perimeter Performance of Al by Camera (Number of Channels) Face Detection Face Attributes    Sattibutes: Gender; age group (6); glasses; expressions (8); mouth mask beard   Face Detection   Sattibutes: Gender; age group (6); glasses; expressions (8); mouth mask beard   Face Detection   Face Detection   Performance of Al by Device (10809) (Number of Channels)   (Iup to 12 face images/second)   (Iup to 13 face databases with 20,000 images)   (Iup to 14 face images/second)   (Iup to 14 face im	Perimeter Performance		Audio	PCM; G.711A; G.711U; G.726	
Network Protocol   SMPTR, NTPL DNCP, DNS): Pillure, PPORS, DDNS; FTP. Channels of Channels   SMPTR, NTPL DNCP, DNS): Pillure, PPORS DDNS; FTP. Channels   SMPTR, NTPL DNCP, DNS): Pillure, PPORS DDNS; FTP. SMRT SUBJOURN Data ill Channers; DVRS NYS; etc.   12P2, auto register   Mobile Phone Access   Android; IOS   Mrs. etc.   12P2, auto register   Mobile Phone Access   Android; IOS   Mrs. etc.   12P2, auto register   Mobile Phone Access   Android; IOS   Mrs. etc.   12P2, auto register   Mrs. etc.   Mrs. et		2	Network		
Face Attributes   G attributes: Gender; age group (6); glasses; expressions (8); mouth mask; beard	AI by Camera (Number of	8	Network Protocol	SMTP; NTP; DHCP; DNS; IP Filter; PPPoE; DDNS; FTP; Alarm Server; IP Search (Support Dahua IP camera; DVR;	
Pace Actionates   GR; mouth mask; beard   Interoperability   ONVIF(profile T/S/G); CGI; SDK	Face Detection		Mobile Phone Access	Android; iOS	
Performance of Al by Device (1809) (Number of Channels)  Face Detection Face Recognition Performance of Al by Device (1809) (Number of Channels)  Face Recognition Performance of Al by Camera (Number of Channels)  SMD Plus by Device (1809) (Number of Channels)  SMD Plus by Camera (1800) (Number of Channels)  Alarm (1800) (Nu	Face Attributes	, , , ,	Interoperability	ONVIF(profile T/S/G); CGI; SDK	
Device (1880P) (Number of Channels)  Face Detection Performance of Al by Camera (Number of Channels)  Face Recognition		1 (up to 12 face images/second)	Browser	Chrome; IE9 or later; firefox	
Performance of Al by Camera (Number of Channels)  Face Recognition  Face Recognition	, , ,	1 (up to 12 face images/second)	Record Playback		
Record Mode Manual; schedule (general; MD; alarm; MD & alarm; Intelligent)  Face Recognition Face Database Capacity Up to 10 face databases with 20,000 images Backup USB device Face Recognition Face Recognition Face Recognition Performance of Al by Device (1080P) (Number of Channels)  Face Recognition Performance of Al by Device (1080P) (Number of Channels)  SMD Plus  SMD Plus SMD Plus SMD Plus by Camera  Anomaly Alarm  Anomaly Alarm  Camera disconnection; storage error; disk full; IP conflict; MAC conflict; login locked; and cybersecurity exception and intrustion of human or vehicle; filters false alarms caused by leaves, raindrops and change of brightness away  ANPR  ANPR by Camera  4 SATA ports, up to 10 TB. The maximum HDD capacity Video  Access Channel  16 channels  Motion detection; privacy masking; video loss; scene changing; PiR alarm; IPC external alarm  Anomaly Alarm  Camera disconnection; storage error; disk full; IP conflict; MAC conflict; login locked; and cybersecurity exception  Face detection; face recognition; perimeter protection; SMD Plus by Camera  Alarm Linkage  Record Mode  Asta ports, up to 10 TB. The maximum HDD capacity varies with environment temperature  USB  1 front USB 2.0 port, 1 rear USB 3.0 port  HDMI  1 (max. resolution: 4K)  VGA  1 Alorn Access 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps  160 Mbps  17 Face detection; face alores			Multi-channel Playback	Up to 16 channels	
Face Recognition Performance of Al by Device (1080P) (Number of Channels)  Face Recognition Performance of Al by Device (1080P) (Number of Channels)  Face Recognition Performance of Al by Camera (Number of Channels)  SMD Plus  SMD Plus  SMD Plus by Device  4  16-channel SMD Plus (Al by camera)  16-channel SMD Plus (Al by camera): Detects tripwire and intrustion of human or vehicle; filters false alarms caused by leaves, raindrops and change of brightness away  ANPR  ANPR by Camera  4  Video  Access Channel  16-channels  Al off. Access: 256 Mbps; Storage: 256 Mbps; Forward: 256 Mbps; Forward: 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps; Forward: 160 Mbps; Forward: 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps; Forward: 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps; Forward: 160 Mbps; Storage: 160 Mbps; Forward: 160	Camera (Number of	8	Record Mode		
Face Recognition Performance of Al by Device (1080P) (Number of Channels)  Face Recognition Performance of Al by Device (1080P) (Number of Channels)  Face Recognition Performance of Al by Camera (Number of Channels)  SMD Plus  SMD Plus  SMD Plus by Device  4  If-channel SMD Plus (Al by camera) If-channel SMD Plus (Al by camera): Detects tripwire and intrustion of human or vehicle; filters false alarms caused by leaves, raindrops and change of brightness away  ANPR  ANPR by Camera  4  Video  Access Channel  If-channels  Al off: Access: 256 Mbps; Storage: 256 Mbps; Forward: 160 Mbps  Al off: Access: 256 Mbps; Storage: 256 Mbps; Forward: 160 Mbps  Intelligent Alarm  Anomaly Alarm  Playback Function  Alarm  Anomaly Alarm  Camera disconnection; storage error; disk full; IP conflict; MAC conflict; login locked, and cybersecurity exception  Anomaly Alarm  Camera disconnection; storage error; disk full; IP conflict; MAC conflict; login locked, and cybersecurity exception  Face detection; face recognition; perimeter protection; SMD Plus; people counting; stereo analysis; heat map  Alarm Linkage  Record; snapshot; IPC external alarm output; audio; buzzer; log; preset; email  External Port  HDD  4 SATA ports, up to 10 TB. The maximum HDD capacity varies with environment temperature  USB  1 front USB 2.0 port, 1 rear USB 3.0 port  HDMI  1 (max. resolution: 4K)  VGA  1  Network  2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet ports	Face Recognition		Storage Method	Local HDD; network	
Performance of Al by Device (1080P) (Number of Channels)  Face Recognition Performance of Al by Camera (Number of Channels)  SMD Plus  SMD Plus by Device  4  Inchannel SMD Plus (Al by Camera)  16-channel SMD Plus (Al by camera): Detects tripwire and intrustion of human or vehicle; filters false alarms caused by leaves, raindrops and change of brightness away  ANPR by Camera  ANPR by Camera  4  ANPR by Camera  4  Al off: Access: 256 Mbps; Storage: 256 Mbps; Forward: 160 Mbps; Forward: 160 Mbps  Al off: Access: 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps  Al off: Access: 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps  Playback Function  Playback Function  Play by frame 2. Full screen; backup (cut/file); partially enlarge; audio on/off  Alarm  Alarm  Alarm  Motion detection; privacy masking; video loss; scene change; alden on changing; PIR alarm; IPC external alarm  Camera disconnection; storage error; disk full; IP conflict; MAC conflict; login locked; and cybersecurity exception  Anomaly Alarm  Anomaly Alarm  Camera disconnection; storage error; disk full; IP conflict; MAC conflict; login locked; and cybersecurity exception  Intelligent Alarm  SMD Plus by Camera  Alarm Linkage  Record; snapshot; IPC external alarm output; audio; buzzer; log; preset; email  External Port  Wideo  USB  1 front USB 2.0 port, 1 rear USB 3.0 port  HDMI  1 (max. resolution: 4K)  VGA  1  Network  2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet ports	Face Database Capacity	Up to 10 face databases with 20,000 images	Backup	USB device	
Performance of Al by Camera (Number of Channels)  SMD Plus  SMD Plus  SMD Plus by Device 4  Intelligent Alarm	Performance of AI by Device (1080P) (Number	1 (up to 4 face images/second)	Playback Function	play by frame 2. Full screen; backup (cut/file) ; partially enlarge; audio	
Camera (Number of Channels)  SMD Plus  SMD Plus  SMD Plus by Device  4  Intelligent Alarm  Anomaly Alarm  Alarm Linkage  Alarm Linkage  Alarm Linkage  Alarm Long preset; log; preset; email  Alarm Linkage  Alarm Long preset; log; preset; email  Alarm Linkage  Alarm Long preset; log; preset; email  Alarm Linkage  Becord; snapshot; IPC external alarm output; audio; buzzer; log; preset; email  Buzzer; log; preset; email  Alarm Linkage  Becord; snapshot; IPC external alarm output; audio; buzzer; log; preset; email  Buzzer; log; preset; email  Buzzer; log; preset; email  Alarm Linkage  Alarm Linkage  Alarm Linkage  Becord; snapshot; IPC external alarm output; audio; buzzer; log; preset; email  Alarm Linkage  Buzzer; log; preset; email  Buzzer; log;			Alarm	Alarm	
SMD Plus by Device  4  Intelligent Alarm  MAC conflict; login locked; and cybersecurity exception  Face detection; face recognition; perimeter protection; SMD Plus; people counting; stereo analysis; heat map  SMD Plus by Camera  SMD Plus by Camera  Alarm Linkage  Record; snapshot; IPC external alarm output; audio; buzzer; log; preset; email  External Port  ANPR by Camera  4  HDD  4 SATA ports, up to 10 TB. The maximum HDD capacity varies with environment temperature  Video  USB  1 front USB 2.0 port, 1 rear USB 3.0 port  Access Channel  Al off: Access: 256 Mbps; Storage: 256 Mbps; Forward: 256 Mbps  Al on: Access: 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps; Forward: 160 Mbps  Network  Network  Anomaly Alarm  MAC conflict; login locked; and cybersecurity exception  Face detection; face recognition; perimeter protection; SMD Plus; people counting; stereo analysis; heat map  Alarm Linkage  Record; snapshot; IPC external alarm output; audio; buzzer; log; preset; email  External Port  USB  1 front USB 2.0 port, 1 rear USB 3.0 port  VGA  1 (max. resolution: 4K)  VGA  1  Network  2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet ports	Camera (Number of	8	General Alarm	, , , , , , , , , , , , , , , , , , , ,	
SMD Plus by Camera  16-channel SMD Plus (Al by camera): Detects tripwire and intrustion of human or vehicle; filters false alarms caused by leaves, raindrops and change of brightness away  ANPR  ANPR by Camera  4  HDD  4 SATA ports, up to 10 TB. The maximum HDD capacity varies with environment temperature  Video  USB  1 front USB 2.0 port, 1 rear USB 3.0 port  Access Channel  Al off: Access: 256 Mbps; Storage: 256 Mbps; Forward: 256 Mbps Al on: Access: 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps  Intelligent Alarm  Face detection; face recognition; perimeter protection; SMD Plus, people counting; stereo analysis; heat map  Record; snapshot; IPC external alarm output; audio; buzzer; log; preset; email  External Port  4 SATA ports, up to 10 TB. The maximum HDD capacity varies with environment temperature  USB  1 front USB 2.0 port, 1 rear USB 3.0 port  4 MDMI  1 (max. resolution: 4K)  VGA  1  Network  2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet ports			Anomaly Alarm		
ANPR by Camera  ANPR by Camera  Video  Access Channel  Al off: Access: 256 Mbps; Storage: 256 Mbps; Forward: 160 Mbps  Al on: Access: 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps  Alarm Linkage  Record; snapshot; IPC external alarm output; audio; buzzer; log; preset; email  Record; snapshot; IPC external alarm output; audio; buzzer; log; preset; email  External Port  HDD  4 SATA ports, up to 10 TB. The maximum HDD capacity varies with environment temperature  USB  1 front USB 2.0 port, 1 rear USB 3.0 port  HDMI  1 (max. resolution: 4K)  VGA  1  Network  2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet ports	SMD Plus by Device	16-channel SMD Plus (Al by camera): Detects tripwire	Intelligent Alarm		
ANPR by Camera  4 SATA ports, up to 10 TB. The maximum HDD capacity varies with environment temperature  Video  USB 1 front USB 2.0 port, 1 rear USB 3.0 port  HDMI 1 (max. resolution: 4K)  Al off: Access: 256 Mbps; Storage: 256 Mbps; Forward: 256 Mbps Al on: Access: 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps  Network Bandwidth  Al on: Access: 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps; Forward: 160 Mbps	SMD Plus by Camera	caused by leaves, raindrops and change of brightness	Alarm Linkage		
Video  Video  USB  1 front USB 2.0 port, 1 rear USB 3.0 port  HDMI  1 (max. resolution: 4K)  Al off: Access: 256 Mbps; Storage: 256 Mbps; Forward: 256 Mbps; Forward: 256 Mbps Al on: Access: 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps  Network  Network  Network  2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet ports	ANPR		External Port		
VideoUSB1 front USB 2.0 port, 1 rear USB 3.0 portAccess Channel16 channelsHDMI1 (max. resolution: 4K)Network BandwidthAl off: Access: 256 Mbps; Storage: 256 Mbps; Forward: 256 Mbps; Forward: 256 Mbps Al on: Access: 160 Mbps; Storage: 160 Mbps; Forward: 160 MbpsVGA1Network2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet ports	ANPR by Camera	4	HDD		
Network Bandwidth  Al off: Access: 256 Mbps; Storage: 256 Mbps; Forward: 256 Mbps Al on: Access: 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps  Network  1 (max. resolution: 4K)  VGA 1  Network  2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet ports	Video		USB	· ·	
Network Bandwidth  Al off: Access: 256 Mbps; Storage: 256 Mbps; Forward: 256 Mbps Al on: Access: 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps  Network  1  Al off: Access: 256 Mbps; Storage: 256 Mbps; Forward: 256 Mbps Al on: Access: 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps  Network  2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet ports	Access Channel	16 channels	HDMI	1 (max. resolution: 4K)	
Network Bandwidth Al on: Access: 160 Mbps; Storage: 160 Mbps; Forward: 160 Mbps Network 2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet ports	Network Bandwidth		VGA		
Resolution         16MP; 12MP; 8MP; 5MP; 4MP; 3MP; 2MP; 720p; D1         RCA Input         1		Al on: Access: 160 Mbps; Storage: 160 Mbps; Forward:			
	Resolution	16MP; 12MP; 8MP; 5MP; 4MP; 3MP; 2MP; 720p; D1	RCA Input	1	

# Wiz Sense | DHI-NVR4416-4KS2/I

RCA Output	1
Alarm Input	16
Alarm Output	4
RS-232	1 channel, used to debug and pass through serial data
RS-485	1 channel, used to control PTZ, and it supports multiple protocols

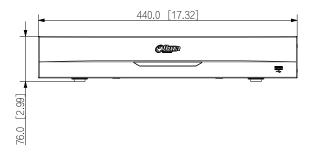
#### General Parameter

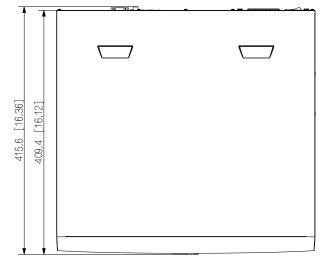
Power Supply	Single, 100 V–240 V AC, 50 Hz–60 Hz	
Power Consumption	Total output of NVR is $\leq$ 8 W (without HDD)	
Net Weight	4.25 kg (9.35 lb)	
Gross Weight	6.48 kg (18.41 lb)	
Product Dimensions	440.0 mm × 415.6 mm x 76.0 mm (17.32" × 16.36" × 2.99") (W × L × H)	
Package Dimensions	529.0 mm $\times$ 499.0 mm $\times$ 211.0 mm (20.83" $\times$ 19.65" $\times$ 9.31") (W $\times$ L $\times$ H)	
Operating Conditions	-10 °C to +55 °C (+10 °F to +131 °F)	
Storage Conditions	0 °C to +40 °C (32 °F to 104 °F)	
Operating Humidity	10%-93%	
Storage Humidity	30%–85%	
Operating Altitude	3,000 m (9,843 ft)	
Installation	Desktop/Rack mount	
Certifications	FCC:47 CFR FCC Part15, SubpartB, Class A CE-EMC:EN 55032:2015, Class A; EN IEC 61000- 3-2:2019; EN 61000-3-3:2013+A1:2019; EN 55024:2010+A1:2015; EN 55035:2017; EN 50130- 4:2011+A1:2014 CE-LVD:EN 62368-1:2014+A11:2017	

# **Ordering Information**

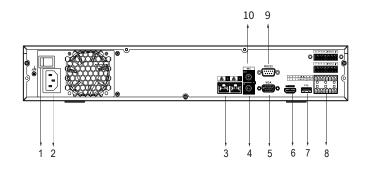
Туре	Model	Description
16 Channel	DHI-NVR4416-	16 Channel 1.5U 4HDDs WizSense
WizSense NVR	4KS2/I	Network Video Recorder

### Dimensions (mm[inch])





# **Panels**



- 1 Power Switch
- 3 Network Ports
- 5 VGA Port
- 7 USB Port9 RS-232 Port
- 2 Power Input
- 4 AUDIO IN, RCA Connector
- 6 HDMI Port
- 8 Alarm In/Out
- 10 AUDIO OUT, RCA Connector