

DH-SD6C3425GB-HNR-A-PV1

4MP 25x Starlight TiOC Network PTZ Camera



Wiz Sense

Launched by Dahua Technology, WizSense is a series of AI products and solutions that adopts 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.

System Overview

With its powerful optical zoom, and accurate pan and tilt capabilities, the PTZ camera provides an all-in-one solution for long distance video surveillance of outdoor scenes. Together with infrared illumination and Starlight Technology, the camera is a great solution for dark, low light conditions. The series combines a day and night mechanical IR cut filter to produce high quality images in variable lighting conditions during the day.

Functions

Starlight Technology

With advanced image processing technology and optical technology, Dahua Starlight technology can provide clear colorful video in the environment of low illuminance. It widely applies to various environments of low illuminance.

PFA Technology

PFA technology has introduced new methods of judgment that ensure the accuracy and predictability of the direction of subject distance adjustment. The result is a set of advanced focusing algorithms that ensure image clarity when zooming and that shorten focus time. This makes the camera highly advanced in its functions, substantially improving the quality of your experience.

- 1/2.8" 4Megapixel STARVIS™ CMOS.
- 25× optical zoom.
- Starlight technology.
- Max. 25/30 fps@4MP.
- IR distance up to 150 m.
- Perimeter protection.
- Face detection.
- Full-color illuminator; red and blue warning light.
- Auto tracking 3.0
- Quick Pick.



Auto tracking

This feature controls the pan, tilt and zoom actions of the camera to automatically track an object in motion, to keep it in view of the camera. Tracking can be triggered manually or automatically by defined rules. Once a rule is triggered, the camera can zoom in and track the defined target automatically.

SMD 4.0

Dahua Smart Motion Detection technology works with intelligent algorithms to classify targets that trigger motion detection alarms. It filters out objects that are not targets, such as small and large animals, to avoid triggering false alarms. With an AI NVR, Quick Pick technology becomes available, allowing you to easily search for and pick out human and vehicle targets from SMD event videos, prioritizing the highest matches.

Wide Dynamic Range

The camera produces vivid images, even in high-contrast lighting conditions, by using industry-leading wide dynamic range (WDR) technology. For scenes that quickly alternate between bright and low lighting, WDR adjusts to fully capture both the bright and dark areas of a scene, producing superior quality videos.

Perimeter Protection

Automatically filters out false alarms caused by animals, rustling leaves, bright lights, and more, and uses secondary recognition during target detection to improve alarm accuracy.

Protection (IP66, TVS 6000 V)

IP66, TVS 6000 V lightning proof, surge protection, and voltage transient protection.



Technical Specification

Camera

Image Sensor	1/2.8" CMOS			
Pixel	4 MP			
Max. Resolution	2560 (H) × 1440 (V)			
ROM	4 GB			
RAM	1 GB			
Electronic Shutter Speed	1/1 s-1/30,000 s			
Scanning System	Progressive			
Min. Illumination	Color: 0.005 lux@F1.6 B/W: 0.0005 lux@F1.6 0 lux(IR light on)			
Illumination Distance	50 m (164.04 ft) (white light) 150 m (492.13 ft) (IR)			
Illuminator On/Off Control	Zoom Prio; Manual; Smart IR; Off			
Illuminator Number	2 (IR) 2 (Dual light fusion)			
Lens				
Focal Length	5 mm–125 mm			
Max. Aperture	F1.6-F3.6			
Field of View	H: 51.9°–3.0°; V: 39.7°–2.2°; D: 63.1°–3.7°			
Optical Zoom	25×			
Focus Control	Auto; semi-auto; manual			
Close Focus Distance	0.1 m–1.5 m (0.33 ft–4.92 ft)			
Iris Control	Auto; manual			
DORI Distance	Detect	Observe	Recognize	Identify
	2,500 m (8202.10 ft)	987.5 m (3239.83 ft)	500 m (1640.42 ft)	250 m (820.20 ft)
DT7				

PTZ

Pan/Tilt Range	Pan: 0° to 360° endless Tilt: –20° to +90°, auto flip 180°	
Manual Control Speed	Pan: 0 °/s–240 °/s Tilt: 0 °/s–90 °/s	
Preset Speed	Pan: 240 °/s Tilt: 150 °/s	
Preset	300	
Tour	8 (up to 32 presets per tour)	
Pattern	5	
Scan	5	
Power-off Memory	Yes	
Idle Motion	Pattern; Preset; Scan; Tour	
PTZ Protocol	DH-SD	
Intelligence		
IVS (Perimeter Protection)	Tripwire; intrusion; crossing fence detection; loitering detection; abandoned/missing object; fast moving; parking detection; people gathering; vehicle/human	

alarm classification; linkage tracking

Face Detection	Supports face detection, face bounding box, capturing snapshots, uploading face snapshots, enhancing face images, and selecting a preferred image among a group of snapshots. Attribute Extraction is also supported, where 6 attributes and 8 expressions can be detected. Face cutout is also offered, where you can cutout one face at a time and customize the size to be a one-inch photo. The supported methods for capturing snapshots are real-time capturing, quality first, and selecting a preferred image among a group of snapshots.	
Auto Tracking	Yes	
SMD	Yes	
Quick Pick	Yes	
Active Deterrence		
Light Warning	Red and blue warning light. They can be configured to flash for 5 to 30 seconds with a high, medium or low frequency.	
Sound Warning	Customizable sound alarm	
Video		
Video Compression	H.264H;H.264B;Smart H.265+;H.264;H.265;MJPEG(Sub Stream);Smart H.264+	
Streaming Capability	3 streams	
Resolution	4M (2560 × 1440); 3M (2048 × 1536); 3M (2304 × 1296); 1080p (1920 × 1080); 720p (1280 × 720); 1.3M (1280 × 960); D1 (704 × 576/704 × 480); VGA (640 × 480); CIF (352 × 288/352 × 240)	
Video Frame Rate	Main stream: 4M/3M/1080p/1.3M/720p@ (1–25/30 fps) Sub stream 1: D1/VGA/CIF@ (1–25/30 fps) Sub stream 2: 1080p/1.3M/720p@ (1–25/30 fps)	
Bit Rate Control	CBR/VBR	
Video Bit Rate	H264: 96 kbps–14848 kbps H265: 38 kbps–8960 kbps	
Day/Night	Auto (ICR)/Color/B/W	
BLC	Yes	
WDR	Yes	
HLC	Yes	
White Balance	Auto; indoor; outdoor; tracking; manual; sodium lamp; natural light; street lamp	
Gain Control	Auto; manual	
Noise Reduction	2D NR; 3D NR	
Motion Detection	Yes	
Region of Interest (RoI)	Yes	
Image Stabilization	Electronic (EIS)	
Defog	Electronic	
Digital Zoom	16×	
Image Rotation	180°	
Privacy Masking	Up to 24 areas can be set, with up to 8 areas in the same view; multiple colors available	
S/N Ratio	≥55 dB	

www.rxtx.com.au

sales@rxtx.com.au

Wiz Sense | DH-SD6C3425GB-HNR-A-PV1

Audio

Audio CompressionRCN: G.711a; G.711Mu; G.725; MPEG2-Layer2; G722.1;NetworkNetwork PortR.45 (10/100 Base-T)Network PortocolTP: RTMP:Po6; Bonjour; IPv4; DNS; RTCP; PPPOE; NTP; RTP; RP; BOD; DNS; RTCP; PADE)InteroperabilityCG; SDK; ONVF (Profile S&G&T)InteroperabilityCG; SDK; ONVF (Profile S&G&T)Streaming MethodUnicast/ MulticatUser/HostCd (total bandwidth: 64 M)User/HostCB (Total bandwidth: 64 M)StorageDis 3 di later versions Frierdx S0 and later versions Safari 10 and later versions CertificationOctrificationDis 3, AndroidAudio InputI channel Certury Safase 1 Ec: 47 CFR FCC Part15, Subpart B, NSI C63.4Audio InputI channel Certury Safase 1 Ec: 47 CFR FCC Part15, Subpart B, NSI C63.4Audio InputI channel Certury Safase 1 Ec: 47 CFR FCC Part15, Subpart B, NSI C63.4Audio InputI channel Certury Safase 1 Ec: 47 CFR FCC Part15, Subpart B, NSI C63.4Audio InputI channel Certury Safase 1 Ec: 47 CFR FCC Part15, Subpart B, NSI C63.4Audio InputI channel Certury Safase 1 Ec: 47 CFR FCC Part15, Subpart B, NSI C63.4Audio InputI channel Certury Safase 1 Ec: 47 CFR FCC Part15, Subpart B, NSI C63.4Audio InputI channel Certury Safase 1 Ec: 47 CFR FCC Part15, Subpart B, NSI C63.4Audio InputI channel Certury Safase 1 Ec: 47 Safase 1 Ec	Audio		
Network Port Rot Rot ScienceNetwork Port CocolRi-45 (10/100 Base-T)Network ProtocolFTP;RTMP;IPw;BoxjBMP;PCP(I)PADS;MTPP;PDS;ATP;RTP;RDP;IDP;IGInteroperabilityCG;SDK;ONVIF (Profile S&G&T)Streaming MethodUnicast/MulticastUser/Host20 (total bandwidth: 64 M)StorageFTP;STFP; Micro SD card (S12 GB); NASBrowserEP and later versions Friefox SD and	Audio Compression		
Network Protocol PPRTMP1/V6/B000/UF/V4/DDNS/RTCP.PPP0E_HTTP;SSUDP1/CP/IF/DDNS/UPP.PNFS/CMP2/UP2/B Network Protocol CG5DK/ONVF (Profile S&G&T) Interoperability CG1/SDK/ONVF (Profile S&G&T) Streaming Method Unicast/Multicast User/Host 20 (total bandwidth: 64 M) Storage FTP/SFTP; Micro SD card (512 GB); NAS Browser DSS; DMSS Management Software DSS; DMSS Mobile Client DSS; DMSS Mobile Client DSS; DMSS Anage DSS; DMSS Mobile Client DSS; DMSS Audio Input Cafefications Scientifications CG1/SIO-4; EN SSO35 CE-UV: EN 62368-1 EC: 47 CFR FC PartIS, Subpart B, NSI CG3.4 Port Scientifications Audio Input 1 channel Audio Output 1 channel Audio Output 1 channel Audio Input Informering detection; audio detection; memory arra state detection; IP conflict detection; memory arra state detection; IP conflict detection; memory arra state detection; PC conflict detection; memory arra state detection; PC conflict detection; memory arra state detection; IP conflict detection	Network		
Network Protocol02.1yHTTPS:SINUP;ICP/IP:DDNS;UP:PR.NPS (CMP;UDP):IdInteroperabilityCGISDK:ONVIF (Profile S&G&T)Streaming MethodUnicast/MulticastUser/Host20 (total bandwidth: 64 M)StorageFTP/SFTP; Micro SD card (S12 GB); NASBrowserB'and later versions sfarin 10 and later versions (E-EVC: PATIES, SUBPAR, BASICG3.4)PortStorade, EN SS032; EN S1000-3-3; EN S1000-3-2; EN S1030-4; EN S5032; EN S1000-3-3; EN S1000-3-2; EN S1030-4; EN S5032; EN S1000-3-3; EN S1000-3-2; EN S1030-4; EN S5032; CFC: VE: EN G2386-1 ECC: VE: EN G2386-1 	Network Port	RJ-45 (10/100 Base-T)	
Streaming MethodUnicast/MulticastStorage20 (total bandwidth: 64 M)StorageFP/SFTP; Micro SD card (S12 GB); NASBrowserES and later versions Frefox Sol and later versions Sfrefox Sol	Network Protocol	02.1x;HTTPS;SNMP;TCP/IP;DDNS;UPnP;NFS;ICMP;UDP;IG	
It is a function of the second seco	Interoperability	CGI;SDK;ONVIF (Profile S&G&T)	
StorageFTP/SFTP; Micro SD ard (S12 GB); NASBrowserE9 and later versions chrome 41 and later versions safari 10 and later versionsManagement SoftwareDis; AndroidCertificationCE-EMC: EN SS032; EN 61000-3-3; EN 61000-3-2; EN S0130-4; EN SS035 EC: 402 FC FC Part15, Subpart B, NSI C63.4PortE-EV: D: EN 62368-1 EC: 402 FC FC Part15, Subpart B, NSI C63.4Audio Input1 channelAudio OutputCapture; recording; send email; preset; tour; pattern; alarm digital input; audio; warning light foliconic detection; memory space detection; network disconnection detection; Pc onflict detection; network disconnection detection; Pc onflict detection; network disconnection detection; Pc onflict detection; network poet (S02.3 at)Auarn I/O2/1Power SupplyBasic: 13 W Max: 23 W (uluminator + red and blue warning light + speaker + PTZ overking)Power ConsumptionBasic: 13 W Max: 23 W (uluminator + red and blue warning light + speaker + PTZPortent-Portenting TemperaturePofe; TVS 6000 V lightning proof; surge protection; voltage transient protectionPortentingS53PortentingPofe; TVS 6000 V lightning proof; surge protection; v	Streaming Method	Unicast/Multicast	
IterationIf and later versions Chrome 41 and later versions Safari 10 and later versions Sofio 4: EN SS032; EN 61000-3-3; EN 61000-3-2; EN S0130-4; EN SS032; EN 61000-3-3; EN 61000-3-2; EN S0130-4; EN SS035 Cc: 27 CFR FCC Part15, Subpart B, NSI CG3.4PoertAudio Input1 channelAudio Output1 channelAudio Output1 channelAudio OutputCapture; recording; send email; preset; tour; pattern; alarm digital input; audio; warning light siconnection detection; memory space detection; ard state detection; memory space detection; memory ard state detection; memory space detection; memory space detection; memory space detection; memory space detection; memory	User/Host	20 (total bandwidth: 64 M)	
BrowserChrome 41 and later versions Safari 0 and later versionsManagement SoftwareDSS, DMSSMobile ClientDis, AndroidCertificationCE-EMC: EN S5032; EN 61000-3-3; EN 61000-3-2; EN S0130-4; EN S5035 CC: 47 CF FC Part 15, Subpart B, NSI C63.4CertificationsCE-EMC: EN S5035; EN 61000-3-3; EN 61000-3-2; EN S0130-4; EN S5035 CC: 47 CF FC Part 15, Subpart B, NSI C63.4PortVaria NameAudio InputI channelAudio OutputI channelAuran LinkageGature; recording; send email; preset; tour; pattern; alarn digital input; audio; warning lightAlarn LinkageJafoton/tampering detection; audio detection; network aca's date detection; memory space detection; area's date detection; Poonflict detection; memory arad state detection; memory space detection; memory arad state detection; Poonflict detection; memory arad state detection; Poonflict detec	Storage	FTP/SFTP; Micro SD card (512 GB); NAS	
NoteMobile ClientIDS; AndroidCertificationEEEMC: EN SS032; EN 61000-3-3; EN 61000-3-2; EN S0130-4; EN SS035 EE-LVD: EN 62368-1 EC: 47 CFR FCC Part15, Subpart B, NSI C63.4PortIDENAudio Input1 channelAudio Output1 channelAudio OutputCapture; recording: send email; preset; tour; pattern; clarm digital input; audio; warning lightAlarm Linkage2nature; recording: send email; preset; tour; pattern; clarm digital input; audio; warning lightAlarm EventVotion/tampering detection; nework adra tate detection; memory space detection; memory ard state detection; memory space detection; memory ard state detection; memory space detection; memory send state detection; memory space detection; memory 	Browser	Chrome 41 and later versions Firefox 50 and later versions	
And a construction Certifications Selectify: SSSS2; EN 61000-3-3; EN 61000-3-2; EN SOSS2; EV 02130-4; EN SSSSS2; EV 47 CFR CP 2rt 15, Subpart B, NSI C63.4 Fort E-EMC: EN SSSS2; EN 61000-3-3; EN 61000-3-2; EN SOLSSE 1; EV 02130-4; EN SSSSS2; EV 47 CFR CP 2rt 15, Subpart B, NSI C63.4 Fort Interpretent SSSSS 2: CP 02100-23; EN 61000-3-2; EN SOLSSE 1; EV 02130-4; EN SSSSS 2: EV 02130-24; EN SSSSS 2: EV 02130-24; EN SSSSS 2: EV 02130-24; EN SSSSS 2: EV 02140-24; EN SSSSS 2: EV 02140-24; EN SSSSS 2: EV 02140-24; EN SSSS 2: EV 02140-24; EN SSSSS 2: EV 02140-24; EN SSSS 2: EV 02140-24; EN SSSSS 2: EN SSSSSS 2: EN SSSSSSS 2: EN SSSSSSS 2: EN SSSSSSSSS 2: EN SSSSSSSSSSS 2: EN SSSSSSSSSSSSS 2: EN SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	Management Software	DSS; DMSS	
CertificationsCE-EMC: EN SD32; EN G1000-3-3; EN G1000-3-2; EN SD130-4; EN SD32 SC-1/D: EN SD326-1 SC: 47 CFR FCC Part15, Subpart B, NSI C63.4PortAudio Input1 channelAudio Output1 channelAudio OutputCapture; recording; send email; preset; tour; pattern; 	Mobile Client	iOS; Android	
CertificationsS0130-4; EN S5035 CE-LVD: EN 62368-1 FCC: 47 CFR FCC Part15, Subpart B, NSI C63.4PortAudio Input1 channelAudio Output1 channelAudio OutputCapture; recording; send email; preset; tour; pattern; alarn digtal input; audio; warning lightAlarn LinkageGapture; recording; send email; preset; tour; pattern; alarn digtal input; audio; warning lightAlarn LinkageMotion/tampering detection; audio detection; network disconcetion detection; PC onflict detection; memory space detectionAlarn L/O2/1Audio I/O1/1PowerSupplyPower Supplydo VDC/2.5 A ± 25% (included) OEE (802.3at)Power ConsumptionSasis: 13 W (illuminator + red and blue warning light + speaker + PTZ working)Portionment95%Portection95%ProtectionSicon V Lightning proof; surge protection; oltage transient protectionProduct Dimensions25.3 mm × 0202.0 mm (12.81" × 07.95")Net WeightAck g(10.14 lb)	Certification		
Audio Input1 channelAudio Output1 channelAudio Output1 channelAlarm LinkageCapture; recording; send email; preset; tour; pattern; alarm digital input; audio; warning lightAlarm LinkageMotion/tampering detection; audio detection; network disconnection detection; P conflict detection; memory card state detection; memory space detectionAlarm Event2/1Audio I/O1/1PowerSupplyPower Supply24 VDC/2.5 A ± 25% (included) PoE+ (802.3at)Power ConsumptionBasic: 13 W Max: 23 W (illuminator + red and blue warning light + speaker + PTZ working)Portertion-40 °C to +70 °C (-40 °F to +158 °F)Operating Temperature-40 °C to +70 °C (-40 °F to +158 °F)Operating TumpingS5%ProtectionS05%StructureProduct DimensionsProduct Dimensions25.3 mm × 020.0 mm (12.81" × 07.95")Net Weight4.6 kg (10.14 lb)	Certifications	50130-4; EN 55035 CE-LVD: EN 62368-1	
Audio OutputI channelAdarn LinkageCapture; recording; send email; preset; tour; pattern; alarm digital input; audio; warning lightAlarm LinkageMotion/tampering detection; audio detection; network disconnection detection; IP conflict detection; memory space detectionAlarm Linkage2/1Audio 1/O1/1PowerSalv DC/2.5 A ± 25% (included) 	Port		
Name PropertyAlarm LinkageCapture; recording; send email; preset; tour; pattern; alarm digital input; audio; warning lightAlarm LinkageMotion/tampering detection; audio detection; network disconnection detection; IP conflict detection; memory card state detection; memory space detectionAlarm Event2/1Audio I/O1/1Power1/1Power Supply24 VDC/2.5 A ± 25% (included) PoE+ (802.3at)Power ConsumptionBasic: 13 W Max: 23 W (illuminator + red and blue warning light + speaker + PTZ working)Poreating Temperature-40 °C to +70 °C (-40 °F to +158 °F)Operating Temperature-40 °C to +70 °C (-40 °F to +158 °F)ProtectionIP66; TVS 6000 V lightning proof; surge protection; voltage transient protectionStructure25.3 mm × Ф202.0 mm (12.81" × Ф7.95")Net Weight4.6 kg (10.14 lb)	Audio Input	1 channel	
Alarm Linkagealarm digital input; audio; warning lightAlarm EventMotion/tampering detection; audio detection; network disconnection detection; iP conflict detection; memory card state detection; memory space detectionAlarm I/O2/1Audio I/O1/1Power24 VDC/2.5 A ± 25% (included) PoE+ (802.3at)Power Supply24 VDC/2.5 A ± 25% (included) PoE+ (802.3at)Power ConsumptionIlluminator + red and blue warning light + speaker + PTZ working)Environment-40 °C to +70 °C (-40 °F to +158 °F)Operating Temperature-40 °C to +70 °C (-40 °F to +158 °F)Operationg Humiditys95%Structurevoltage transient protection voltage transient protectionProduct Dimensions325.3 mm × Φ202.0 mm (12.81" × Φ7.95")Net Weight4.6 kg (10.14 lb)	Audio Output	1 channel	
Alarm Eventdisconnection detection; IP conflict detection; memory space detectionAlarm I/O2/1Audio I/O1/1Power1/1Power Supply 2^{4} VDC/2.5 A ± 25% (included) PoE+ (802.3at)Power Consumption $Basic: 13 W$ Max.: 23 W (illuminator + red and blue warning light + speaker + PTZ working)Poreating Temperature $-40 ^{\circ}$ C to $+70 ^{\circ}$ C ($-40 ^{\circ}$ F to $+158 ^{\circ}$ F)Operating Humidity 95% Protection $PoE_{7} \times 6000 V$ lightning proof; surge protection; voltage transient protectionProduct Dimensions $32.3 \text{mx} \Phi 202.0 \text{mm} (12.81" \times 07.95")$ Net Weight $4.6 \text{kg} (10.14 \text{lb})$	Alarm Linkage		
Audio I/OI/IAudio I/O1/1PowerPowerPower Supply24 VDC/2.5 A ± 25% (included) PoE+ (802.3at)Power ConsumptionBasic: 13 W Max: 23 W (illuminator + red and blue warning light + speaker + PTZ working)Power Consumption-40 °C to +70 °C (-40 °F to +158 °F)Operating Temperature-40 °C to +70 °C (-40 °F to +158 °F)Operating Humidity95%ProtectionIP66; TVS 6000 V lightning proof; surge protection; voltage transient protectionProduct Dimensions25.3 mm × Ф202.0 mm (12.81" × Ф7.95")Net Weight4.6 kg (10.14 lb)	Alarm Event	disconnection detection; IP conflict detection; memory	
Power 24 VDC/2.5 A ± 25% (included) PoE+ (802.3at) Power Supply 24 VDC/2.5 A ± 25% (included) PoE+ (802.3at) Power Consumption Basic: 13 W MAx.: 23 W (illuminator + red and blue warning light + speaker + PTZ working) Power Consumption Composition Power Consumption -40 °C to +70 °C (-40 °F to +158 °F) Operating Temperature -40 °C to +70 °C (-40 °F to +158 °F) Operating Humidity <95%	Alarm I/O	2/1	
Power Supply24 VDC/2.5 A ± 25% (included) PoE+ (802.3at)Power ConsumptionBasic: 13 W Max.: 23 W (illuminator + red and blue warning light + speaker + PTZ working)Environment-40 °C to +70 °C (-40 °F to +158 °F)Operating Temperature-40 °C to +70 °C (-40 °F to +158 °F)Operating Humidity<95%	Audio I/O	1/1	
Power SupplyPoE+ (802.3at)Power ConsumptionBasic: 13 W Max: 23 W (illuminator + red and blue warning light + speaker + PTZ working)EnvironmentOperating Temperature-40 °C to +70 °C (-40 °F to +158 °F)Operating Humidity≤95%ProtectionIP66; TVS 6000 V lightning proof; surge protection; voltage transient protectionStructureProduct Dimensions325.3 mm × Ф202.0 mm (12.81" × Ф7.95")Net Weight46 kg (10.14 lb)	Power		
Max.: 23 W (illuminator + red and blue warning light + speaker + PTZ working) Environment -40 °C to +70 °C (-40 °F to +158 °F) Operating Temperature -40 °C to +70 °C (-40 °F to +158 °F) Operating Humidity ≤95% Protection IP66; TVS 6000 V lightning proof; surge protection; voltage transient protection Structure 25.3 mm × Ф202.0 mm (12.81" × Ф7.95") Net Weight 4.6 kg (10.14 lb)	Power Supply		
Operating Temperature -40 °C to +70 °C (-40 °F to +158 °F) Operating Humidity ≤95% Protection IP66; TVS 6000 V lightning proof; surge protection; voltage transient protection Structure Product Dimensions 325.3 mm × Φ202.0 mm (12.81" × Φ7.95") Net Weight 4.6 kg (10.14 lb)	Power Consumption	Max.: 23 W (illuminator + red and blue warning light + speaker + PTZ	
Operating Humidity ≤95% Protection IP66; TVS 6000 V lightning proof; surge protection; voltage transient protection Structure Product Dimensions 325.3 mm × Ф202.0 mm (12.81" × Ф7.95") Net Weight 4.6 kg (10.14 lb)	Environment		
Protection IP66; TVS 6000 V lightning proof; surge protection; voltage transient protection Structure Product Dimensions 325.3 mm × Φ202.0 mm (12.81" × Φ7.95") Net Weight 4.6 kg (10.14 lb)	Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)	
Protection voltage transient protection Structure Product Dimensions 325.3 mm × Φ202.0 mm (12.81" × Φ7.95") Net Weight 4.6 kg (10.14 lb)	Operating Humidity	≤95%	
Product Dimensions 325.3 mm × Φ202.0 mm (12.81" × Φ7.95") Net Weight 4.6 kg (10.14 lb)	Protection		
Net Weight 4.6 kg (10.14 lb)	Structure		
	Product Dimensions	325.3 mm × Φ202.0 mm (12.81" × Φ7.95")	
	Net Weight	4.6 kg (10.14 lb)	
Gross Weight 7.13 kg (15.72 lb)	Gross Weight	7.13 kg (15.72 lb)	

Ordering Information				
Туре	Model	Description		
4M WizSense PTZ Camera	DH-SD6C3425GB-HNR- A-PV1	4MP 25x Starlight TiOC Network PTZ Camera		
	SD6C3425GB-HNR- A-PV1	4MP 25x Starlight TiOC Network PTZ Camera		
Accessories	DC24V/2.5A	Power Adapter		
	PFB305W	Wall Mount Bracket		
	PFA111	Mount Adapter		
	PFB300C	Ceiling Mount Bracket		
	PFB301C	Ceiling Mount Bracket		
	PFB303S	Parapet Mount Bracket		
	PFB301S-E	Plane Mount Bracket		
	PFA151	Corner Mount Bracket		
	PFA150	Pole Mount Bracket		
	PFA126	Water-proof Power Box		



Wiz Sense | DH-SD6C3425GB-HNR-A-PV1

Accessories

Included:



DC24V/2.5A Power Adapter

Optional:



PFA111 Mount Adapter



PFB303S Parapet Mount Bracket



PFA150 Pole Mount Bracket



PFB305W Wall Mount Bracket



PFB300C Ceiling Mount Bracket



PFB301S-E Plane Mount Bracket



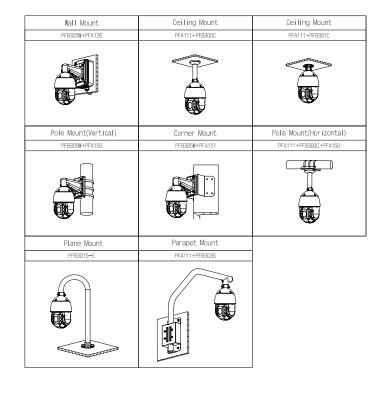
PFA126 Water-proof Power Box



PFB301C Ceiling Mount Bracket



PFA151 Corner Mount Bracket



Dimensions (mm[inch])

