

DS-2DP8A845IXG-LF/432(F0) 180° Stitched 32 MP PanoVu Camera with PTZ

















Hikvision DS-2DP8A845IXG-LF/432(F0) 180° Stitched 32 MP PanoVu Camera with PTZ is able to capture panoramic images as well as close-up images, offering both panorama and details. The panoramic images are captured by four sensors, which could realize 180° panorama monitoring. The integration of two cameras can locate the details fast over expansive area. Furthermore, with its advanced video analysis and multiple targets tracking algorithm, PanoVu camera also features a wide range of smart functions for multiple targets within the panoramic view filed, including intrusion detection, line crossing detection, region entrance detection, and region exiting detection. The camera could also output alarm signals to link the PTZ for tracking to improve the security efficiency. This product is suitable for the application scenarios in which expansive monitor and detail capture are both required, such as airport, station, stadium, playground, scenic area, and public square.

- Four 1/1.8" 8 MP progressive scan CMOS for the panoramic channel and 2/3" 8 MP progressive scan CMOS for the PTZ channel
- High quality imaging with 32 MP resolution
- The panoramic channel offers 180° horizontal field of view and 85° vertical field view
- Excellent low-light performance
- 45× optical zoom and 16× digital zoom of the PTZ channel provide close up views over expansive areas
- Max. panning range of 360° endless and max. tilting range of -15° to 90° for the PTZ channel
- Expansive night view with up to 250 m IR distance
- Supports AR multi-dimensional arming based on professional platform



Specification

Camera				
Image Sensor	[panoramic channel]: 1/1.8" progressive scan CMOS,[PTZ channel]: 1/1.8" progressive			
illiage Selisoi	scan CMOS			
	[Panoramic channel] Color: 0.0005 Lux @ (F1.0, AGC ON), B/W: 0.0005 Lux @ (F1.0,			
Min. Illumination	AGC ON),			
iviiii. iiiuiiiiiatioii	[PTZ channel] Color: 0.0005 Lux @ (F1.2, AGC ON), B/W: 0.0001 Lux @ (F1.2, AGC ON),			
	0 lux with IR			
Shutter Speed	1~1/30000			
Slow Shutter	yes			
Focus	semi-auto,manual,auto			
Day & Night	ICR			
Day/Night Switch	day, night, auto, scheduled-switch			
BLC	yes			
HLC	yes			
3D DNR	yes			
Defog	yes			
EIS	yes			
OIS	no			
Regional Exposure	yes			
Regional Focus	yes			
Image Settings	saturation, brightness, contrast, sharpness			
Image Parameters Switch	yes			
White Balance	auto,ATW,sodium lamp,fluorescent lamp,indoor,outdoor,MWB,Locked WB			
Digital Zoom	[panoramic channel] no; [PTZ channel] 16x			
Optical Zoom	45x			
Drive ev Meek	[Panoramic channel] 8 programmable polygon privacy masks, [PTZ channel] 24			
Privacy Mask	programmable polygon privacy masks; mask color or mosaic configurable			
SNR	≥55 dB			
Optical Defog	yes			
Lens				
Aperture	[Panoramic channel] F1.0, [PTZ channel] F1.5			
Focal Length	[panoramic channel] 2.8 mm; [PTZ channel]7.1~320 mm			
Zoom Speed	[panoramic channel] no, [PTZ channel] approx. 7.8 s			
	[panoramic channel]			
FOV	Horizontal field of view: 180°			
	Vertical field of view: 85°			
	[PTZ channel]			
	Horizontal field of view: 56.1° to 2.0° (Wide-Tele)			
	Vertical field of view: 33.4° to 1.1° (Wide-Tele)			
	Diagonal field of view: 62.9° to 2.3° (Wide-Tele)			
Illuminator				
Supplement Light Type	Laser			
IR Distance	up to 500 m			
Smart IR	yes			



PTZ				
Movement Range (Pan)	0 to 360°			
Movement Range (Tilt)	-15° to 90° (auto flip)			
Pan Speed	pan speed: configurable from 0.1° to 210°/s; preset speed: 240°/s			
Tilt Speed	tilt speed: configurable from 0.1° to 150°/s, preset speed 200°/s			
Proportional Zoom	[panoramic channel]: no; [PTZ channel]: yes			
Presets	300			
Patrol Scan	8 patrols			
Pattern Scan	4 pattern scans			
Power-off Memory	yes			
Park Action	preset,pattern scan,patrol scan,auto scan,tilt scan,random scan,frame scan,panorama scan			
3D Positioning	yes			
PTZ Status Display	yes			
Preset Freezing	yes			
Scheduled Task	preset,pattern scan,patrol scan,auto scan,tilt scan,random scan,frame scan,panorama scan,dome reboot,dome adjust,aux output			
Video				
Max. Resolution	8160 × 3616			
Stream Type	main stream,sub-stream,third stream			
Main Stream	[panoramic channel] 50 Hz: 25 fps (32 MP video output mode: 8160 × 3616, 5520 × 2400; 8 MP video output mode: 4096 × 1800, 3840 × 1680, 2720 × 1192); 60 Hz: 30 fps (32 MP video output mode: 8160 × 3616; 8 MP video output mode: 5520 × 2400, 4096 × 1800, 3840 × 1680, 2720 × 1192) [PTZ channel] 50 Hz: 25 fps (3840 × 2160, 2560 × 1440, 1920 × 1080, 1280 × 960, 1280 × 720) 60 Hz: 24 fps (3840 × 2160, 2560 × 1440, 1920 × 1080, 1280 × 960, 1280 × 720)			
Sub-Stream	[panoramic channel] 50Hz: 25fps (32 MP video output mode: 1560 × 656, 704 × 320; 8 MP video output mode: 704 × 320, 512 × 232); 60Hz: 30fps (32 MP video output mode: 1560 × 656, 704 × 320, 8 MP video output mode: 704 × 320, 512 × 232) [PTZ channel] 50Hz: 25fps (704 × 576, 640 × 480, 352 × 288); 60Hz: 24fps (704 × 480, 640 × 480, 352 × 240)			
Third Stream	[PTZ channel] 50Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720, 704 × 576, 640 × 480, 352 × 288) 60Hz: 24fps (1920 × 1080, 1280 × 960, 1280 × 720, 704 × 480, 640 × 480, 352 × 240)			
Video Compression	H.265, H.264			
H.264+	yes			
H.265+	yes			
Audio				
Audio Compression	G.711alaw,G.711ulaw,G.722.1,G.726,MP2L2,PCM			
Audio Sampling Rate	MP2L2: 16kHz, 32kHz, 44.1kHz, 48kHz,PCM: 8kHz, 16kHz, 32kHz, 44.1kHz, 48kHz			



Smart Event face capture, intrusion detection, line crossing detection, region entrance detection, region exiting detection, unattended bagagage detection, object removal detection, manual tracking, panorama tracking, event tracking, support patrol tracking among multiple detection scenes Marm Linkage memory card video recording, alarm output, sending email, notify surveillance center, upload to FTP, audible warning, NAS video recording Smart Encoding H.265+, H.264+, low bit rate, ROI, SVC Network NAS (NFS, SMB/ CIFS), ANR Protocols IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SMMP, DNS, DDNS, NTP, RTSP, RTCP, TP, TCP/IP, UDP, ISMP, ICMP, DHCP, PPPOE, Benjour API Open-ended API, ONVIF (Profile S, Profile G), ISAPI, Hikvision SDK, Third-party management platform, ISUP Simultaneous Live View 20 User/Host 32 Smooth Streaming yes Security Measures Authenticated username and password, MAC address binding, HTTPS encryption, 802.1 authenticated access, IP address filter Client IVMS-4200 Web Browser IBa+ Image: Interface Planoramic channel] Digital WDR, [PTZ channel] 120 dB Interface For interface, built-in fiber module, fluoDOM, TX1310/RX1550nm wavelength, single module fiber, up to 28 km transmission distance On-board Storage Built-in micro	Smart Features				
Smart Event detection, region exiting detection, unattended baggage detection, object removal detection Smart Tracking manual tracking, panorama tracking, event tracking, support patrol tracking among multiple detection scenes Alarm Linkage memony card video recording, alarm output, sending email, notify surveillance center, upload to FTP, audible warning, NAS video recording Smart Encoding H.265+H.264+J.ow bit rate, ROI, SVC Network NEWORK Storage NAS (NFS, SMB/CIFS), ANR Protocols IPv4/IPv6,HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SMMP, DNS, DDNS, NTP, RTSP, RTCP, TP, TCP/P, UDP, IGMP, ICMP, DMCP, PPPoE, Bonjour API Open-ended API, ONVIF (Profile S, Profile G), ISAPI, Hikvision SDK, Third-party management platform, ISUP Simultaneous Live View 20 User/Host 32 Smooth Streaming yes Security Measures Authenticated username and password, MAC address binding, HTTPS encryption, 802.1 authenticated access, IP address filter Client IVMS-4200 Web Browser IEB+ Image Wide Dynamic Range (WDR) [Panoramic channel] Digital WDR, [PTZ channel] 120 dB Interface FC interface, built-in fiber module, 1000M, 7x1310/Rx1550nm wavelength, single module fiber, up to 20 km transmission distance </td <td></td> <td>face capture.intrusion detection.line crossing detection.region entrance</td>		face capture.intrusion detection.line crossing detection.region entrance			
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Network Storage NAS (NFS, SMB/ CIFS), ANR Protocols IPv4/IPv6,HTTP,HTTPS,802.1x,Qos,FTP,SMTP,UPnP,SMDP,DNS,DDNS,NTP,RTSP,RTCP,iTP,TCP/IP,UDP,IGMP,ICMP,DHCP,PPOE,Bonjour API Open-ended API, ONVIF (Profile S, Profile G), ISAPI, Hikvision SDK, Third-party management platform, ISUP Simultaneous Live View 20 User/Host 32 Smooth Streaming yes Security Measures Authenticated username and password,MAC address binding,HTTPS encryption,802.13 authenticated access,IP address filter Client IVMS-4200 Web Browser IE8+ Image Wide Dynamic Range (WDR) [Panoramic channel] Digital WDR, [PTZ channel] 120 dB Interface Communication Interface RJ45,Self-adaptive 10M/100M/100M Ethernet port FC interface,built-in fiber module,1000M,TX1310/RX1550nm wavelength,single module fiber, up to 20 km transmission distance On-board Storage Built-in microSD slot, support microSD/microSDMC cards,up to 256 GB Alarm Input 7 alarm inputs Audio Output 1 audio input, 2.0 to 2.4Vp-p, 1k Ohm±10% Audio Output 1 audio output, line level, impedance: 600 Ω RS-485 Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptive General Power 36 VDC Power Consumption and Current max. 135 W, including max. 12 W for IR Operating Conditions Temperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95% Reset yes Demist Yes Material ADC12 Dimensions 0391.8 mm × 400.5 mm (Ф 15.43°×15.77") Weight Approx. 18 kg (39.68 lb) Approxal	Alarm Linkage	upload to FTP, audible warning, NAS video recording			
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ClientivMS-4200Web BrowserIE8+ImageWide Dynamic Range (WDR)[Panoramic channel] Digital WDR, [PTZ channel] 120 dBInterfaceRJ45,Self-adaptive 10M/100M/1000M Ethernet portCommunication InterfaceRJ45,Self-adaptive 10M/100M/1000M,TX1310/RX1550nm wavelength,single module fiber,up to 20 km transmission distanceOn-board StorageBuilt-in microSD slot, support microSD/microSDHC/microSDXC cards,up to 256 GBAlarm Input7 alarm inputsAudio Input1 audio input, 2.0 to 2.4Vp-p, 1k Ohm±10%Audio Output1 audio output, line level, impedance: 600 ΩRS-485Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptiveGeneralPowerPower36 VDCPower Consumption and Currentmax. 135 W, including max. 12 W for IROperating ConditionsTemperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95%ResetyesDemistYesMaterialADC12DimensionsΦ391.8 mm × 400.5 mm (Φ 15.43"×15.77")WeightApprox. 18 kg (39.68 lb)Approval	Socurity Moscures	Authenticated username and password, MAC address binding, HTTPS encryption, 802.13			
Web BrowserIE8+ImageWide Dynamic Range (WDR)[Panoramic channel] Digital WDR, [PTZ channel] 120 dBInterfaceFormunication InterfaceRJ45,Self-adaptive 10M/100M/1000M Ethernet portFiber InterfaceFC interface,built-in fiber module,1000M,TX1310/RX1550nm wavelength,single module fiber,up to 20 km transmission distanceOn-board StorageBuilt-in microSD slot, support microSD/microSDHC/microSDXC cards,up to 256 GBAlarm Input7 alarm inputsAudio Input1 audio input, 2.0 to 2.4Vp-p, 1k Ohm±10%Audio Output1 audio output, line level, impedance: 600 ΩRS-485Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptiveGeneralFowerPower36 VDCPower Consumption and Currentmax. 135 W, including max. 12 W for IROperating ConditionsTemperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95%ResetyesDemistYesMaterialADC12DimensionsØ391.8 mm × 400.5 mm (Φ 15.43"×15.77")WeightApprox. 18 kg (39.68 lb)Approval	Security Measures	authenticated access,IP address filter			
ImageWide Dynamic Range (WDR)[Panoramic channel] Digital WDR, [PTZ channel] 120 dBInterfaceInterfaceCommunication InterfaceRJ45,Self-adaptive 10M/100M/1000M Ethernet portFiber InterfaceFC interface,built-in fiber module,1000M,TX1310/RX1550nm wavelength,single module fiber,up to 20 km transmission distanceOn-board StorageBuilt-in microSD slot, support microSD/microSDMC cards,up to 256 GBAlarm Input7 alarm inputsAudio Input1 audio input, 2.0 to 2.4Vp-p, 1k Ohm±10%Audio Output1 audio output, line level, impedance: 600 ΩRS-485Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptiveGeneralPower36 VDCPower Consumption and Currentmax. 135 W, including max. 12 W for IROperating ConditionsTemperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95%ResetyesDemistYesMaterialADC12DimensionsΦ391.8 mm × 400.5 mm (Φ 15.43"×15.77")WeightApprox. 18 kg (39.68 lb)Approval	Client	iVMS-4200			
Wide Dynamic Range (WDR)[Panoramic channel] Digital WDR, [PTZ channel] 120 dBInterfaceRJ45,Self-adaptive 10M/100M/1000M Ethernet portCommunication InterfaceRJ45,Self-adaptive 10M/100M/1000M Ethernet portFiber InterfaceFC interface,built-in fiber module,1000M,TX1310/RX1550nm wavelength,single module fiber,up to 20 km transmission distanceOn-board StorageBuilt-in microSD slot, support microSD/microSDHC/microSDXC cards,up to 256 GBAlarm Input7 alarm inputsAudio Input1 audio input, 2.0 to 2.4Vp-p, 1k Ohm±10%Audio Output1 audio output, line level, impedance: 600 ΩRS-485Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptiveGeneralPower36 VDCPower Consumption and Currentmax. 135 W, including max. 12 W for IROperating ConditionsTemperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95%ResetyesDemistYesMaterialADC12DimensionsΦ391.8 mm × 400.5 mm (Φ 15.43"×15.77")WeightApprox. 18 kg (39.68 lb)Approval	Web Browser	IE8+			
InterfaceCommunication InterfaceRJ45,Self-adaptive 10M/100M/1000M Ethernet portFiber InterfaceFC interface,built-in fiber module,1000M,TX1310/RX1550nm wavelength,single module fiber,up to 20 km transmission distanceOn-board StorageBuilt-in microSD slot, support microSD/microSDHC/microSDXC cards,up to 256 GBAlarm Input7 alarm inputsAudio Input1 audio input, 2.0 to 2.4Vp-p, 1k Ohm±10%Audio Output1 audio output, line level, impedance: 600 ΩRS-485Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptiveGeneralPower36 VDCPower Consumption and Currentmax. 135 W, including max. 12 W for IROperating ConditionsTemperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95%ResetyesDemistYesMaterialADC12DimensionsΦ391.8 mm × 400.5 mm (Φ 15.43"×15.77")WeightApprox. 18 kg (39.68 lb)Approval	Image				
Communication InterfaceRJ45,Self-adaptive 10M/100M/1000M Ethernet portFiber InterfaceFC interface,built-in fiber module,1000M,TX1310/RX1550nm wavelength,single module fiber,up to 20 km transmission distanceOn-board StorageBuilt-in microSD slot, support microSD/microSDHC/microSDXC cards,up to 256 GBAlarm Input7 alarm inputsAudio Input1 audio input, 2.0 to 2.4Vp-p, 1k Ohm±10%Audio Output1 audio output, line level, impedance: 600 ΩRS-485Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptiveGeneralPower36 VDCPower Consumption and Currentmax. 135 W, including max. 12 W for IROperating ConditionsTemperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95%ResetyesDemistYesMaterialADC12DimensionsΦ391.8 mm × 400.5 mm (Φ 15.43"×15.77")WeightApprox. 18 kg (39.68 lb)Approval	Wide Dynamic Range (WDR)	[Panoramic channel] Digital WDR, [PTZ channel] 120 dB			
FC interface, built-in fiber module,1000M,TX1310/RX1550nm wavelength, single module fiber, up to 20 km transmission distance On-board Storage Built-in microSD slot, support microSD/microSDHC/microSDXC cards, up to 256 GB Alarm Input 7 alarm inputs Audio Input 1 audio input, 2.0 to 2.4Vp-p, 1k Ohm±10% Audio Output 1 audio output, line level, impedance: 600 Ω RS-485 Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptive General Power Onsumption and Current max. 135 W, including max. 12 W for IR Operating Conditions Temperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95% Reset yes Demist Yes Material ADC12 Dimensions Φ391.8 mm × 400.5 mm (Φ 15.43"×15.77") Weight Approval	Interface				
Fiber Interface module fiber,up to 20 km transmission distance On-board Storage Built-in microSD slot, support microSD/microSDHC/microSDXC cards,up to 256 GB Alarm Input 7 alarm inputs Audio Input 1 audio input, 2.0 to 2.4Vp-p, 1k Ohm±10% Audio Output 1 audio output, line level, impedance: 600 Ω RS-485 Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptive General Power 36 VDC Power Consumption and Current max. 135 W, including max. 12 W for IR Operating Conditions Temperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95% Reset yes Demist Yes Material ADC12 Dimensions Φ391.8 mm × 400.5 mm (Φ 15.43"×15.77") Weight Approval	Communication Interface	RJ45,Self-adaptive 10M/100M/1000M Ethernet port			
module fiber, up to 20 km transmission distance On-board Storage Built-in microSD slot, support microSD/microSDHC/microSDXC cards, up to 256 GB Alarm Input 7 alarm inputs Audio Input 1 audio input, 2.0 to 2.4Vp-p, 1k Ohm±10% Audio Output 1 audio output, line level, impedance: 600 Ω RS-485 Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptive General Power 36 VDC Power Consumption and Current max. 135 W, including max. 12 W for IR Operating Conditions Temperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95% Reset yes Demist Yes Material ADC12 Dimensions Φ391.8 mm × 400.5 mm (Φ 15.43"×15.77") Weight Approval	Eihar Interface	FC interface, built-in fiber module, 1000M, TX1310/RX1550nm wavelength, single			
Alarm Input7 alarm inputsAudio Input1 audio input, 2.0 to 2.4Vp-p, 1k Ohm±10%Audio Output1 audio output, line level, impedance: 600 ΩRS-485Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptiveGeneralPower36 VDCPower Consumption and Currentmax. 135 W, including max. 12 W for IROperating ConditionsTemperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95%ResetyesDemistYesMaterialADC12DimensionsΦ391.8 mm × 400.5 mm (Φ 15.43"×15.77")WeightApprox. 18 kg (39.68 lb)Approval	ribei interrace	module fiber,up to 20 km transmission distance			
Audio Input1 audio input, 2.0 to 2.4Vp-p, 1k Ohm±10%Audio Output1 audio output, line level, impedance: 600 ΩRS-485Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptiveGeneralPower36 VDCPower Consumption and Currentmax. 135 W, including max. 12 W for IROperating ConditionsTemperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95%ResetyesDemistYesMaterialADC12DimensionsΦ391.8 mm × 400.5 mm (Φ 15.43"×15.77")WeightApprox. 18 kg (39.68 lb)Approval	On-board Storage	Built-in microSD slot, support microSD/microSDHC/microSDXC cards,up to 256 GB			
Audio Output1 audio output, line level, impedance: 600 ΩRS-485Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptiveGeneralPower36 VDCPower Consumption and Currentmax. 135 W, including max. 12 W for IROperating ConditionsTemperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95%ResetyesDemistYesMaterialADC12DimensionsΦ391.8 mm × 400.5 mm (Φ 15.43"×15.77")WeightApprox. 18 kg (39.68 lb)Approval	Alarm Input	7 alarm inputs			
RS-485 Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptive General Power 36 VDC Power Consumption and Current max. 135 W, including max. 12 W for IR Operating Conditions Temperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95% Reset yes Demist Yes Material ADC12 Dimensions Φ391.8 mm × 400.5 mm (Φ 15.43"×15.77") Weight Approval	Audio Input	1 audio input, 2.0 to 2.4Vp-p, 1k Ohm±10%			
GeneralPower36 VDCPower Consumption and Currentmax. 135 W, including max. 12 W for IROperating ConditionsTemperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95%ResetyesDemistYesMaterialADC12DimensionsΦ391.8 mm × 400.5 mm (Φ 15.43"×15.77")WeightApprox. 18 kg (39.68 lb)Approval	Audio Output	1 audio output, line level, impedance: 600Ω			
Power36 VDCPower Consumption and Currentmax. 135 W, including max. 12 W for IROperating ConditionsTemperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95%ResetyesDemistYesMaterialADC12DimensionsΦ391.8 mm × 400.5 mm (Φ 15.43"×15.77")WeightApprox. 18 kg (39.68 lb)Approval	RS-485	Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptive			
Power Consumption and Currentmax. 135 W, including max. 12 W for IROperating ConditionsTemperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95%ResetyesDemistYesMaterialADC12DimensionsΦ391.8 mm × 400.5 mm (Φ 15.43"×15.77")WeightApprox. 18 kg (39.68 lb)Approval	General				
Operating Conditions Temperature: -40°C to 70°C (-40°F to 158°F), Humidity: \leq 95% Reset yes Demist Yes Material ADC12 Dimensions Φ 391.8 mm × 400.5 mm (Φ 15.43"×15.77") Weight Approval	Power	36 VDC			
Reset yes Demist Yes Material ADC12 Dimensions Φ391.8 mm × 400.5 mm (Φ 15.43"×15.77") Weight Approx. 18 kg (39.68 lb) Approval	Power Consumption and Current	max. 135 W, including max. 12 W for IR			
Demist Yes Material ADC12 Dimensions Φ391.8 mm × 400.5 mm (Φ 15.43"×15.77") Weight Approx. 18 kg (39.68 lb) Approval	Operating Conditions	Temperature: -40°C to 70°C (-40°F to 158°F), Humidity: ≤ 95%			
Material ADC12 Dimensions Φ391.8 mm × 400.5 mm (Φ 15.43"×15.77") Weight Approx. 18 kg (39.68 lb) Approval	Reset	yes			
Dimensions Φ391.8 mm × 400.5 mm (Φ 15.43"×15.77") Weight Approx. 18 kg (39.68 lb) Approval	Demist	Yes			
Weight Approx. 18 kg (39.68 lb) Approval	Material	ADC12			
Approval	Dimensions	Φ391.8 mm × 400.5 mm (Φ 15.43"×15.77")			
	Weight	Approx. 18 kg (39.68 lb)			
IK10 IP66 Standard 6000V Lightning Protection Surge Protection and Voltage					
Dust stiers	_				
Protection Transient Protection	Approval	IK10,IP66 Standard, 6000V Lightning Protection, Surge Protection and Voltage			



- DOR I

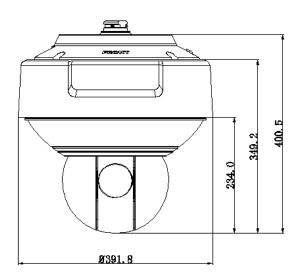
The DORI (detect, observe, recognize, identify) distance gives the general idea of the camera ability to distinguish persons or objects within its field of view. It is calculated based on the camera sensor specification and the criteria given by EN 62676-4: 2015.

DORI	Detect	Observe	Recognize	Identify
Definition	25 px/m	63 px/m	125 px/m	250 px/m
Distance (Tele)	3310.3 m (10860.6 ft)	1313.6 m (4309.7 ft)	662.1 m (2172.2 ft)	331.0 m (1086.0 ft)

Available Model

DS-2DP8A845IXG-LF/432(F0)

Dimension



Unit: mm

Accessory

Optional

DS-1668ZJ-P	DS-1603ZJ-P Wall Mount	DS-1668ZJ(20)-P	DS-1603ZJ-Pole-P Vertical Pole Mount
		Î	



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