Outdoor IR High Speed dome

2 MP

4 MP

8MP









IRS2 Model

Features



Classified Object

Focuses on human and vehicle targets classification based on deep learning



World First Air Wiper Supports efficient high-pressure cleaning by automatically removing lens water droplets



Weather Proof Design

Made of aluminum alloy. IP66 rated, it is highly dustproof and corrosion resistant.



Perimeter Protection

Line crossing, intrusion, region entrance, region exiting



360° Endless rotation

Effectively security at every angle and allow you to get a clear view of any area



Micro-Step Technology

Micro-step technology allows for precise, smooth and quiet control of the camera



Support PoE

Ease of installation and Cost savings. Support IEEE 802.3bt allows for up to 60 W



Max 200m night vision

Enhanced laser light to provide video with viewing range up to 200m



Easy installation

Each part is molded one by one. Makes installation easier and maintenance faster

Note

- IRS2 Model can Support Air wiper
- IRS Model No Air wiper

8MP 20x High Speed dome

FTD-IRS2-E2085 / FTD-IRS-E2085

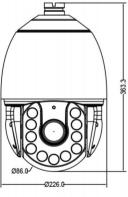


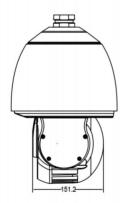


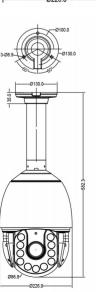
- 30 fps @ 3840x2160 (8MP)
- 20x Optical Zoom, Auto Focus
- 0.001 Lux color night with Premium Starlight
- 360° Continuous Pan, -10° to 90° (auto flip)
- 200M IR
- Rain-sensing auto Air wiper Hydrophobic film on lens
- Deep Learning Perimeter Protection

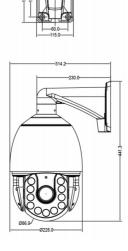
Dimensions:

(Unit - mm)









SPECIFICATIONS	
Camera	
Image Sensor	8MP Starlight Sony progressive scan CMOS (1/1.8)
Field of View	60.5° ~ 6.0°(Horizontal); 36.5° ~ 3.5° (Vertical)
Zoom Speed	3 Sec (Optics, Wide ~ Tele)
Lens Resolution	20X Optical (6.5~130mm); auto focus
Night vision Range	3840x2160 (8MP) Up to 200 m (656.2ft)
D/N Filter	IR Cut Filter Switch (ICR)
Min Illumination	0.001 Lux @ F1.8 (Color); <0.0005 Lux @ F1.8 (B/W)
image	
image Enhancement	120dbWDR/EIS, BLC, HLC, 2D/3D DNR, ROI Electronic Defog
Digital Zoom	16X
Shutter Speed	Manual (1/25 ~ 1/100,00), Auto
Focus Control	Auto, Semi-automatic, Manual
D/N Control	Customize, Auto, Color on, Color off
S/N	> 56dB
Image Adjustment	Saturation, Brightness, Contrast, Sharpness, White Balance
Video / Audio	
Video Compression	H-264, H-265
Audio Compression	G-711A, G-711U
Frame Rate	3840*2160@25/30fps; 1080P@25/30fps; 720P@25/30fps
Transmission Stream	Triple Stream (Video Bitrate: 32Kbps-16mbps)
Network	TCPIP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,RTP,RTSP,RTCP,N
Protocols	TP,SMTP,SNMP,IPv6
Compatibility	ONVIF(PROFILE S,PROFILE G), SDK, API
Streaming Method	Unicast, Multicast
Web Viewer	Internet Explorer
Function	
Recording	micro SD / SDHC / SDXC card (256g) NAS
Record Type	Manual, Motion Detection, Smart Detection, Schedule
Alarm Triggers	All Intelligent Function
Event Action	Email, Snapshot, Recording, Alarm Out
Event	Smart Motion Detection, Video Shelter
Intelligent Function	Line Crossing, Area Intrusion, Unattended Object, Objec Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection
PTZ	
Range	Pan: 360° Endless Tilt: -10°~90° Auto Flip
Speed	Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s
Preset / Patrol	255 Presents, 8 patrols, (32 presets for each patrol)
PTZ Protocol	Pelco-P/D (Auto recognition)
Buildin Heater	Build in heating system (CTC)
Interface	
Network	RJ45(10/100mbps) Ethernet Port
	Audio Out, Audio In
Alarm	Alarm Out, Alarm In
Alarm	
Power Memory Slot	PoE LAN, DC/AC In
	Built-in Micro SD/SDHC/SDXC slot, up to (256GB)
General IP Pating	IDSS SKV Surga Protection
IP Rating	IP66, 6KV Surge Protection
Wiper	Rain-sensing auto wiper and Hydrophobic film on lens
Power Supply	AC24 V ± 25% (3A Max) Max: 51W/26W (IR on/off)
POE Supply	802.3bt (PoE++) -Max: 51W/26W (IR on/off)
Web Language	English
Dimension	Ф226.0 mm × 363.3mm
Weight	8-0 kg
Operation Humidity	Max Up to 95%RH(Non Condensing)
Operation Temp	-45° C to 70° C (-49° F to158° F)
Guarantee	
Product Guarantee	2 Years factory Guarantee

4MP 32x HighSpeed dome

FTD-IRS2-E3245 / FTD-IRS-E3245

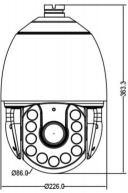


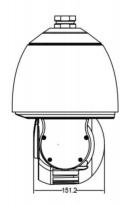


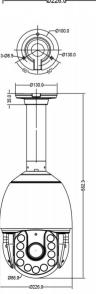
- 2688*1520@50/60fps
- 32x Optical Zoom, Auto Focus
- 1/2.9" Sensor color night with Premium Starlight
- 360° Continuous Pan, -10° to 90° (auto flip)
- 200M IR
- Rain-sensing auto wiper & Hydrophobic film on lens
- Deep Learning Perimeter Protection

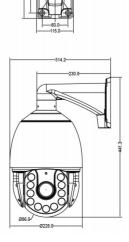
Dimensions:

(Unit - mm)









SPECIFICATIONS	
Camera	
Image Sensor	4MP Starlight Sony progressive scan CMOS (1/2.9)
Field of View	59.5° \sim 2.0° (Horizontal); 35.8° \sim 1.1° (Vertical)
Zoom Speed	5 Sec (Optics, Wide ~ Tele)
Lens	32X Optical (4.7~150mm); auto focus
Resolution	2688*1520 (4MP)
Night vision Range	Up to 200 m (656.2ft)
D/N Filter	IR Cut Filter Switch (ICR)
Min Illumination	0.005 Lux @ F1.5 (Color); 0.0005Lux @ F1.5 (B/W)
image	
image Enhancement	120 WDR/ EIS, BLC, HLC, 2D/3D DNR, ROI, Electronic Defog
Digital Zoom	16X
Shutter Speed	Manual (1/3 ~ 1/300,00), Auto
Focus Control	Auto, Semi-automatic, Manual
D/N Control	Customize, Auto, Color on, Color off
S/N	> 55dB
Image Adjustment	Saturation, Brightness, Contrast, Sharpness, White Balance
Video/Audio	
Video Compression	H-264, H-265
Audio Compression	G.711A, G.711U
Frame Rate	2688*1520@25/30fps; 1080P@25/30fps; 720P@25/30fps
Transmission Stream	Triple Stream (Video Bitrate: 32Kbps-16mbps)
Network	
Protocols	TCPIP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,RTP,RTSP,RTCP,N
	TP,SMTP,SNMP,IPv6
Compatibility	ONVIF(PROFILE S, PROFILE G), SDK, API
Streaming Method	Unicast, Multicast
Web Viewer	Internet Explorer
Function	
Recording	micro SD / SDHC / SDXC card (256g) NAS
Record Type	Manual, Motion Detection, Smart Detection, Schedule
Alarm Triggers	All Intelligent Function
Event Action	Email, Snapshot, Recording, Alarm Out
Event	Smart Motion Detection, Video Shelter
Intelligent Function	Line Crossing, Area Intrusion, Unattended Object, Object Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection
PTZ	
Range	Pan: 360° Endless Tilt: -10°~90° Auto Flip
Speed	Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s
Preset / Patrol	255 Presents, 8 patrols, (32 presets for each patrol)
PTZ Protocol	Pelco-P/D (Auto recognition)
Buildin Heater	Build in heating system (CTC)
Interface	• ,,
Network	DIAF(40/400h) F:1
	RJ45(10/100mbps) Ethernet Port
Audio	Audio Out, Audio In
Alarm	Alarm Out, Alarm In
Power	PoE LAN, DC/AC In
Memory Slot	Built-in Micro SD/SDHC/SDXC slot, up to (256GB)
General	
IP Rating	IP66, 6KV Surge Protection
Wiper	Rain-sensing auto wiper and Hydrophobic film on lens
Power Supply	AC24 V ± 25% (3A Max) Max: 51W/26W (IR on/off)
POESupply	802.3bt (PoE++) -Max: 51W/26W (IR on/off)
Web Language	English
Dimension	Ф226.0 mm × 363.3mm
Weight	8-0 kg
Operation Humidity	Max Up to 95%RH(Non Condensing)
Operation Temp	-45° C to 70° C (-49° F to158° F)
Guarantee	
Product Guarantee	2 Years factory Guarantee

4MP 25x High Speed dome

FTD-IRS2-E2545 / FTD-IRS-E2545

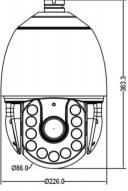


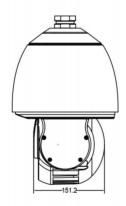


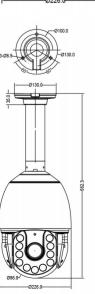
- 2688*1520@50/60fps
- 25x Optical Zoom, Auto Focus
- 1/2.9" Sensor color night with Premium Starlight
- 360° Continuous Pan, -10° to 90° (auto flip)
- 200M IR
- Rain-sensing auto wiper & Hydrophobic film on lens
- Deep Learning Perimeter Protection

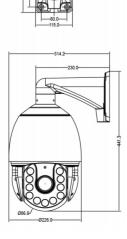
Dimensions:

(Unit - mm)









SPECIFICATIONS	
Camera	
Image Sensor	4MP Starlight Sony progressive scan CMOS (1/2.9)
Field of View	56.5° \sim 2.5° (Horizontal); 33.8° \sim 1.4° (Vertical)
Zoom Speed	4.5 Sec (Optics, Wide \sim Tele)
Lens	25X Optical (5 ~ 125mm); auto focus
Resolution	2688*1520 (4MP)
Night vision Range D/N Filter	Up to 200 m (656.2ft) IR Cut Filter Switch (ICR)
Min Illumination	0.005 Lux @ F1.5 (Color); 0.0005Lux @ F1.5 (B/W)
image	
image Enhancement	120 WDR/ EIS, BLC, HLC, 2D/3D DNR, ROI, Electronic Defog
Digital Zoom	16X
Shutter Speed	Manual (1/3 ~ 1/300,00), Auto
Focus Control	Auto, Semi-automatic, Manual
D/N Control	Customize, Auto, Color on, Color off
S/N	> 55dB
Image Adjustment	Saturation, Brightness, Contrast, Sharpness, White Balance
Video / Audio	
Video Compression	H-264, H-265
Audio Compression Frame Rate	G-711A, G-711U 2688*1520@25/30fps; 1080P@25/30fps; 720P@25/30fps
Transmission Stream	Triple Stream (Video Bitrate: 32Kbps-16mbps)
Network	Tiple Stream (Video Strate S2RSpS 20118pS)
	TCPIP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,RTP,RTSP,RTCP,N
Protocols	TP,SMTP,SNMP,IPv6
Compatibility	ONVIF(PROFILE S,PROFILE G), SDK, API
Streaming Method	Unicast, Multicast
WebViewer	Internet Explorer
Function	
Recording	micro SD / SDHC / SDXC card (256g) NAS
Record Type	Manual, Motion Detection, Smart Detection, Schedule
Alarm Triggers	All Intelligent Function
EventAction	Email, Snapshot, Recording, Alarm Out
Event	Smart Motion Detection, Video Shelter
Intelligent Function	Line Crossing, Area Intrusion, Unattended Object, Object Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection
PTZ	
Range	Pan: 360° Endless Tilt: -10°~90° Auto Flip
Speed	Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s
Preset / Patrol	255 Presents, 8 patrols, (32 presets for each patrol)
PTZ Protocol	Pelco-P/D (Auto recognition)
Buildin Heater	Build in heating system (CTC)
Interface	
Network	RJ45(10/100mbps) Ethernet Port
Audio	Audio Out, Audio In
Alarm	Alarm Out, Alarm In
Power	PoE LAN, DC/AC In
Memory Slot	Built-in Micro SD/SDHC/SDXC slot, up to (256GB)
General	
IP Rating	IP66, 6KV Surge Protection
Wiper	Rain-sensing auto wiper and Hydrophobic film on lens
Power Supply	AC24 V ± 25% (3A Max) Max: 51W/26W (IR on/off)
POESupply	802.3bt (PoE++) -Max: 51W/26W (IR on/off)
Web Language	English
Dimension	Ф226.0 mm × 363.3mm
Weight	8.0 kg
Operation Humidity	Max Up to 95%RH(Non Condensing)
Operation Temp Guarantee	-45° C to 70° C (-49° F to158° F)
Product Guarantee	2 Years factory Guarantee

2MP 32x High Speed dome

FTD-IRS2-E3225 / FTD-IRS-E3225

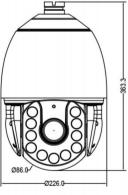


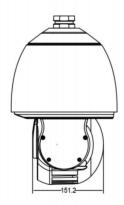


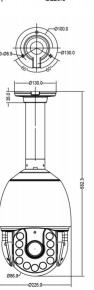
- 1920*1080@50/60fps
- 32x Optical Zoom, Auto Focus
- 1/2.8" Sensor color night with Premium Starlight
- 360° Continuous Pan, -10° to 90° (auto flip)
- 200M IR
- Rain-sensing auto wiper & Hydrophobic film on lens
- Deep Learning Perimeter Protection
- human/vehicle/vessel classification

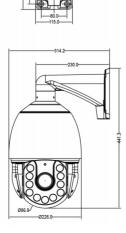
Dimensions:

(Unit - mm)









Camera	
Image Sensor	2MP Starlight Sony IMX327 progressive scan CMOS (1/2.8)
Field of View	61.2° \sim 2.5° (Horizontal); 36.8° \sim 1.2° (Vertical)
Zoom Speed	3.5 Sec (Optics, Wide \sim Tele)
Lens	32X Optical (4.7~150mm); auto focus
Resolution	1920*1080(2MP)
Night vision Range	Up to 200 m (656.2ft)
D/N Filter Min Illumination	IR Cut Filter Switch (ICR) 0.005 Lux @ F1.5 (Color); 0.0005Lux @ F1.5 (B/W)
	0.003 Edx @ 11.3 (Color), 0.0003Edx @ 11.3 (b) W)
image image Enhancement	130 WDD / EIS DIC HIC 3D /3D DND DOL Floateric Defea
Digital Zoom	120 WDR/ EIS, BLC, HLC, 2D/3D DNR, ROI, Electronic Defog
Shutter Speed	Manual (1/3 ~ 1/300,00), Auto
Focus Control	Auto, Semi-automatic, Manual
D/N Control	Customize, Auto, Color on, Color off
S/N	> 55dB
Image Adjustment	Saturation, Brightness, Contrast, Sharpness, White Balance
Video/Audio	
Video Compression	H-264, H-265
Audio Compression	G-711A, G-711U
Frame Rate	1920*1080@60fps; 720P@25/30fps
Transmission Stream	Triple Stream (Video Bitrate: 32Kbps-16mbps)
Network	
Protocols	TCPIP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,RTP,RTSP,RTCP,N TP,SMTP,SNMP,IPv6
Compatibility	ONVIF(PROFILE S,PROFILE G), SDK, API
Streaming Method	Unicast, Multicast
Web Viewer	Internet Explorer
Function	
Recording	micro SD / SDHC / SDXC card (256g) NAS
	Manual, Motion Detection, Smart Detection, Schedule
Record Type	
Alarm Triggers	All Intelligent Function
Event Action	Email, Snapshot, Recording, Alarm Out
Event	Smart Motion Detection, Video Shelter
Intelligent Function	Line Crossing, Area Intrusion, Unattended Object, Object Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection
Intelligent Function	Missing, Region Entrance, Region Exiting, Fast Moving,
	Missing, Region Entrance, Region Exiting, Fast Moving,
РТZ	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection
PTZ Range	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s
PTZ Range Speed	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s
PTZ Range Speed Preset / Patrol	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol)
Range Speed Preset / Patrol PTZ Protocol	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition)
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC)
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater Interface Network	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC)
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater Interface Network Audio	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC) RJ45(10/100mbps) Ethernet Port Audio Out, Audio In
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater Interface Network Audio Alarm	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC) RJ45(10/100mbps) Ethernet Port Audio Out, Audio In Alarm Out, Alarm In
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater Interface Network Audio Alarm Power	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC) RJ45(10/100mbps) Ethernet Port Audio Out, Audio In Alarm Out, Alarm In PoE LAN, DC/AC In
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater Interface Network Audio Alarm Power Memory Slot	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC) RJ45(10/100mbps) Ethernet Port Audio Out, Audio In Alarm Out, Alarm In
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater Interface Network Audio Alarm Power Memory Slot General	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC) RJ45(10/100mbps) Ethernet Port Audio Out, Audio In Alarm Out, Alarm In PoE LAN, DC/AC In Built-in Micro SD/SDHC/SDXC slot, up to (256GB)
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater Interface Network Audio Alarm Power Memory Slot General IP Rating	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC) RJ45(10/100mbps) Ethernet Port Audio Out, Audio In Alarm Out, Alarm In PoE LAN, DC/AC In Built-in Micro SD/SDHC/SDXC slot, up to (256GB) IP66, 6KV Surge Protection
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater Interface Network Audio Alarm Power Memory Slot General IP Rating Wiper	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC) RJ45(10/100mbps) Ethernet Port Audio Out, Audio In Alarm Out, Alarm In PoE LAN, DC/AC In Built-in Micro SD/SDHC/SDXC slot, up to (256GB) IP66, 6KV Surge Protection Rain-sensing auto wiper and Hydrophobic film on lens
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater Interface Network Audio Alarm Power Memory Slot General IP Rating Wiper Power Supply	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC) RJ45(10/100mbps) Ethernet Port Audio Out, Audio In Alarm Out, Alarm In PoE LAN, DC/AC In Built-in Micro SD/SDHC/SDXC slot, up to (256GB) IP66, 6KV Surge Protection Rain-sensing auto wiper and Hydrophobic film on lens AC24 V ± 25% (3A Max) Max: 51W/26W (IR on/off)
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater Interface Network Audio Alarm Power Memory Slot General IP Rating Wiper Power Supply POE Supply	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC) RJ45(10/100mbps) Ethernet Port Audio Out, Audio In Alarm Out, Alarm In PoE LAN, DC/AC In Built-in Micro SD/SDHC/SDXC slot, up to (256GB) IP66, 6KV Surge Protection Rain-sensing auto wiper and Hydrophobic film on lens AC24 V ± 25% (3A Max) Max: 51W/26W (IR on/off) 802.3bt (PoE++) -Max: 51W/26W (IR on/off)
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater Interface Network Audio Alarm Power Memory Slot General IP Rating Wiper Power Supply POE Supply Web Language	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC) RJ45(10/100mbps) Ethernet Port Audio Out, Audio In Alarm Out, Alarm In PoE LAN, DC/AC In Built-in Micro SD/SDHC/SDXC slot, up to (256GB) IP66, 6KV Surge Protection Rain-sensing auto wiper and Hydrophobic film on lens AC24 V ± 25% (3A Max) Max: 51W/26W (IR on/off) 802.3bt (PoE++) -Max: 51W/26W (IR on/off) English
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater Interface Network Audio Alarm Power Memory Slot General IP Rating Wiper Power Supply POE Supply Web Language Dimension	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC) RI45(10/100mbps) Ethernet Port Audio Out, Audio In Alarm Out, Alarm In PoE LAN, DC/AC In Built-in Micro SD/SDHC/SDXC slot, up to (256GB) IP66, 6KV Surge Protection Rain-sensing auto wiper and Hydrophobic film on lens AC24 V ± 25% (3A Max) Max: 51W/26W (IR on/off) 802.3bt (PoE++) -Max: 51W/26W (IR on/off) English Ф226.0 mm × 363.3mm
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater Interface Network Audio Alarm Power Memory Slot General IP Rating Wiper Power Supply POE Supply Web Language Dimension Weight	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC) RI45(10/100mbps) Ethernet Port Audio Out, Audio In Alarm Out, Alarm In PoE LAN, DC/AC In Built-in Micro SD/SDHC/SDXC slot, up to (256GB) IP66, 6KV Surge Protection Rain-sensing auto wiper and Hydrophobic film on lens AC24 V ± 25% (3A Max) Max: 51W/26W (IR on/off) 802.3bt (PoE++) -Max: 51W/26W (IR on/off) English Ф226.0 mm × 363.3mm 8-0 kg
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater Interface Network Audio Alarm Power Memory Slot General IP Rating Wiper Power Supply POE Supply Web Language Dimension Weight Operation Humidity	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC) RI45(10/100mbps) Ethernet Port Audio Out, Audio In Alarm Out, Alarm In PoE LAN, DC/AC In Built-in Micro SD/SDHC/SDXC slot, up to (256GB) IP66, 6KV Surge Protection Rain-sensing auto wiper and Hydrophobic film on lens AC24 V ± 25% (3A Max) Max: 51W/26W (IR on/off) 802.3bt (PoE++) -Max: 51W/26W (IR on/off) English Ф226.0 mm × 363.3mm 8.0 kg Max Up to 95%RH(Non Condensing)
PTZ Range Speed Preset / Patrol PTZ Protocol Buildin Heater Interface Network Audio Alarm Power Memory Slot General IP Rating Wiper Power Supply POE Supply Web Language Dimension Weight	Missing, Region Entrance, Region Exiting, Fast Moving, Human Detection, Vehicle Detection Pan: 360° Endless Tilt: -10°~90° Auto Flip Pan: Manual from 0.1° to 180°/s; preset: 250°/s Tilt: Manual from 0.1° to 120°/s, preset: 200°/s 255 Presents, 8 patrols, (32 presets for each patrol) Pelco-P/D (Auto recognition) Build in heating system (CTC) RI45(10/100mbps) Ethernet Port Audio Out, Audio In Alarm Out, Alarm In PoE LAN, DC/AC In Built-in Micro SD/SDHC/SDXC slot, up to (256GB) IP66, 6KV Surge Protection Rain-sensing auto wiper and Hydrophobic film on lens AC24 V ± 25% (3A Max) Max: 51W/26W (IR on/off) 802.3bt (PoE++) -Max: 51W/26W (IR on/off) English Ф226.0 mm × 363.3mm 8-0 kg