# **DGM5206SVSGAT**









Human / Vehicle **Dual Lights** Detection



Starlight

'n

Active

Deterrence





PoE



MIC & Speaker built-in



WDR



MicroSD Card Recording

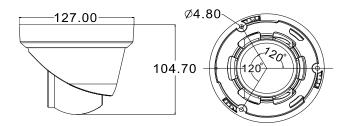


### Al-based 5MP H.265 Dome IP Camera with Dual Lights

#### O FEATURES

- Starlight visibility to offer clear & color images even at night
- Al-based human / vehicle detection supported to avoid false detection alarms
- Dual lights (IR / warm light LED) mechanism to smartly switch images from B/W to color even at night when any motion is detected
- Siren triggered automatically when intruders are detected to deter intruders
- MicroSD card support (up to 256GB) for video storage
- ONVIF standard supported to simplify system integration
- POE (Power-over-Ethernet) support to eliminate the use of power cables and reduce installation costs
- Microphone & speaker built-in for audio transmission
- WDR to increase image recognizability in overexposure and dark areas
- **Remote Surveillance** Compatible with Internet Explorer 6 and above, Microsoft Edge & Google Chrome

#### O DIMENSIONS



Dimensional tolerance: ± 5mm



## **O SPECIFICATIONS**

Audio  Microphone built-in  Speaker built-in  Encoding  Audio Adjustment  Audio Adjustment  Alarm & Event  Detection Mode  Detection Schedule  Motion Detection Area  Microphone built-in  YES  Speaker built-in  YES  G.711-u / G.711-a  YES  Motion / Human / Vehicle Detection  YES  1x1, 2x2, 3x2, 3x3, 4x3, 4x4, 8x8, 16x16, 22x18	Device		
Lens	Image Sensor		1/2.8" SONY CMOS
Viewing Angle         112° (Diagonal)           Min Illumination         0.001 Lux (LED off), 0 Lux (LED on)           Shutter Speed         AUTO, 1/25s ~ 1/1000000           LED         2 dual light (IR & warm) units           Effective Distance         Up to 30 meters           Day / Night         YES           WDR Mode         YES (120dB)           RTC (real-line clock)         YES (120dB)           MicroSD Card Slot         YES           Video           Compression         H265 / H.264           Video Resolution         Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Profile         Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Profile         H365 / H.264           Video Profile         H166 / YEA / 400x360 / CIF           Frame Rate         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Profile         H169 profile / Main profile / Base profile           Mulliph Profile / Main profile / Base profile           Mulliph Profile / Mulliph Profile / Mulliph Profile	Max. Resolution		2560 x 1944
Min Illumination         0.001 Lux (LED off), 0 Lux (LED on)           Shutter Speed         AUTO, 1/25s ~ 1/100000s           Effective Distance         0.2 dual light (IR & warm) units           Effective Distance         Up to 30 meters           Day / Night         YES           WDR Mode         YES (120dB)           RTC (real-time clock)         YES           MicroSD Card Slot         YES           Yideo           Outpression           Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Resolution         Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Profile         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Profile         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Profile         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Multiple Video Streaming         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Multiple Video Streaming         2 Streams           Bitrate Control         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Multiple Video Streaming         2 Streams           Bitrate Control	Lens		f2.8mm / F1.6
Shutter Speed	Viewing Angle		112° (Diagonal)
EIED         2 dual light (IR & warm) units           Eifective Distance           Day / Night         YES           Up to 30 meters           Cay / Night         YES (120dB)           RTC (real-time clock)         YES (120dB)           MicroSD Card Slot         YES (up to 256GB)           Video           Compression         Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Profile         Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Profile         Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Profile         Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Profile         Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Multiple Video Streaming         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Profile         Multiple Video Streaming         2 Str	Min Illumination		0.001 Lux (LED off), 0 Lux (LED on)
Effective Distance         Up to 30 meters           Day / Night         YES           WDR Mode         YES (120dB)           RTC (real-lime clock)         YES (120dB)           MicroSD Card Slot         YES (120dB)           Video           Compression         H265 / H.264           Video Resolution         Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Profile         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1420) / 3MP (2304x140) / 3MP (	Shutter Speed		AUTO, 1/25s ~ 1/100000s
Day / Night         YES           WDR Mode         YES (120dB)           RTC (real-time clock)         YES           MicroSD Card Slot         YES (up to 256GB)           Video           Video Resolution           Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         SMP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Profile         SMP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         SMP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Profile           Frame Rate         SMP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           MID (1080P) / 720P           SMP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           MID (1080P) / 720P           SMP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           MID (1080P) / 720P	LED		2 dual light (IR & warm) units
WDR Mode	Effective Distance		Up to 30 meters
RTC (real-time clock)         YES           MicroSD Card Slot         YES (up to 256GB)           Video           Compression         H265 / H.264           Video Resolution         Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         SMP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         SMP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         SMP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         SMP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         SMP (2502x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Profile         High profile / 400x360 / 480x360 / GIF           Frame Rate         MP (2502x140) / 3MP (2502x1296) / 3MP (2502x140)         MP (2502x140) / 3	Day / Night		YES
YES (up to 256GB)           Video           Compression         Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Video Resolution         Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         5MP @ 25FPS           Video Profile         512Kbps - 12Mbps (188e profile)           Multiple Video Streaming         2 streams           Bilitate Control         512Kbps - 12Mbps, VBR/CBR           Image Enhancement         WDR / BLC / HLC / 2D DNR / 3D DNR / AWB / MWB / AGC           Day / Night Switch         Auto / Color / (B/W) / Timing           Forced Anti-flicker         YES           Defog         YES           White Balance         Auto / Manual           Image Orientation         Rotate / Mirror           Privacy Mask         YES           Text Overlay         YES           OSD Title         Location / font size / text configurable; text input (English & Chinese characters) and image upload (BMP) supported           Audio         Microphone built-in         YES           Speaker built-in         YES           Speaker built-in         YES           Broad of Microphone built-in         YES           Speaker built-in<	WDR Mode		YES (120dB)
Video           Compression         H265 / H.264           Video Resolution         Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         Sub Stream         D1 / VGA / 640x360 / 480x360 / CIF           Frame Rate         5MP @ 25FPS           Video Profile         High profile / Main profile / Base profile           Multiple Video Streaming         2 streams           Bitrate Control         512kbps - 12Mbps, VBR/CBR           Image Enhancement         WDR / BLC / HLC / 2D DNR / 3D DNR / AWB / MWB / AGC           Day / Night Switch         Auto / Color / (B/W) / Timing           Forced Anti-flicker         YES           Defog         YES           White Balance         Auto / Manual           Image Orientation         Rotate / Mirror           Privacy Mask         YES           Text Overlay         YES           OSD Title         Location / font size / text configurable; text input (English & Chinese characters) and image (BMP) supported           Audio           Audio           Microphone built-in         YES           Speaker built-in         YES           Speaker built-in         YES           Speaker built-in         YES	RTC (real-time clock)		YES
Compression         H265 / H.264           Video Resolution         Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         SMP @ 25FPS           Video Profile         High profile / Main profile / Base profile           Multiple Video Streaming         2 streams           Bitrate Control         512Kbps - 12Mbps, VBR/CBR           Image Enhancement         WDR / BLC / HLC / 2D DNR / 3D DNR / AWB / MWB / AGC           Day / Night Switch         Auto / Color / (B/W) / Timing           Forced Anti-flicker         YES           Defog         YES           White Balance         Auto / Manual           Image Orientation         Rotate / Mirror           Privacy Mask         YES           Text Overlay         YES           OSD Title         Location / font size / text configurable; text input (English & Chinese characters) and image of the privacy of the properties	MicroSD Card Slot		YES (up to 256GB)
Video Resolution         Main Stream         5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P           Frame Rate         Sub Stream         D1 / VGA / 640x360 / 480x360 / CIF           Frame Rate         5MP @ 25FPS           Video Profile         High profile / Main profile / Base profile           Multiple Video Streaming         2 streams           Bitrate Control         512Kbps - 12Mbps, VBR/CBR           Image Enhancement         WDR / BLC / HLC / 2D DNR / 3D DNR / AWB / MWB / AGC           Day / Night Switch         Auto / Color / (B/W) / Timing           Forced Anti-flicker         YES           White Balance         YES           White Balance orientation         Rotate / Mirror           Privacy Mask         YES           Text Overlay         YES           OSD Title         Location / font size / text configurable; text input (English & Chinese characters) and imaginate upload (BMP) supported           Audio           Microphone built-in         YES           Speaker built-in         YES           Encoding         G.711-u / G.711-a           Audio Adjustment         YES           Alarm & Event         Motion / Human / Vehicle Detection           Detection Schedule         YES           Motion Detection Area	Video		
Sub Stream	Compression		H265 / H.264
Frame Rate 5MP @ 25FPS  Video Profile High profile / Main profile / Base profile  Multiple Video Streaming 2 streams  Bitrate Control 512Kbps - 12Mbps, VBR/CBR  Image Enhancement WDR / BLC / HLC / 2D DNR / 3D DNR / AWB / MWB / AGC  Day / Night Switch Auto / Color / (B/W) / Timing  Forced Anti-flicker YES  Defog YES  White Balance Auto / Manual  Image Orientation Rotate / Mirror  Privacy Mask YES  Text Overlay YES  OSD Title Location / font size / text configurable; text input (English & Chinese characters) and image proposed built-in YES  Speaker built-in YES  Encoding G.711-u / G.711-a  Audio Adjustment YES  Alarm & Event  Detection Mode Motion / Human / Vehicle Detection  Detection Schedule YES  Motion Detection Area		Main Stream	5MP (2592x1944) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1080P) / 720P
Video Profile High profile / Main profile / Base profile  Multiple Video Streaming 2 streams  Bitrate Control 512Kbps - 12Mbps, VBR/CBR  Image Enhancement WDR / BLC / HLC / 2D DNR / 3D DNR / AWB / MWB / AGC  Day / Night Switch Auto / Color / (B/W) / Timing  Forced Anti-flicker YES  Defog YES  White Balance Auto / Manual  Image Orientation Rotate / Mirror  Privacy Mask YES  Text Overlay YES  OSD Title Location / font size / text configurable; text input (English & Chinese characters) and image of the color o		Sub Stream	D1 / VGA / 640x360 / 480x360 / CIF
Multiple Video Streaming  2 streams  Bitrate Control  512Kbps - 12Mbps, VBR/CBR  Image Enhancement  WDR / BLC / HLC / 2D DNR / 3D DNR / AWB / MWB / AGC  Day / Night Switch  Auto / Color / (B/W) / Timing  Forced Anti-flicker  YES  Defog  YES  White Balance  Auto / Manual  Image Orientation  Rotate / Mirror  Privacy Mask  YES  Cost Title  Location / font size / text configurable; text input (English & Chinese characters) and image upload (BMP) supported  Audio  Audio  Audio  Audio  Audio Agustment  YES  Fincoding  G.711-u / G.711-a  Audio Adjustment  YES  Alarm & Event  Detection Mode  Motion / Human / Vehicle Detection  Detection Schedule  Motion Detection Area  1x1, 2x2, 3x2, 3x3, 4x3, 4x4, 8x8, 16x16, 22x18	Frame Rate		5MP @ 25FPS
Bitrate Control Image Enhancement Image Image Enhancement Image Im	Video Profile		High profile / Main profile / Base profile
Image Enhancement  WDR / BLC / HLC / 2D DNR / 3D DNR / AWB / MWB / AGC  Day / Night Switch  Auto / Color / (B/W) / Timing  Forced Anti-flicker  YES  Defog  YES  White Balance Auto / Manual Image Orientation Privacy Mask YES  Text Overlay  OSD Title  Location / font size / text configurable; text input (English & Chinese characters) and image upload (BMP) supported  Audio  Microphone built-in YES  Speaker built-in Privacy Mask  Audio Adjustment  Audio Adjustment  Audio Adjustment  Pres  Motion / Human / Vehicle Detection Detection Schedule  Notion Detection Area  1x1, 2x2, 3x3, 4x3, 4x4, 8x8, 16x16, 22x18	Multiple Video Streaming		2 streams
Day / Night Switch Auto / Color / (B/W) / Timing Forced Anti-flicker YES  Defog YES  White Balance Auto / Manual Image Orientation Rotate / Mirror  Privacy Mask YES  Text Overlay YES  OSD Title Location / font size / text configurable; text input (English & Chinese characters) and imaguload (BMP) supported  Audio  Microphone built-in YES  Speaker built-in YES  Encoding G.711-u / G.711-a  Audio Adjustment YES  Alarm & Event  Detection Mode Motion / Human / Vehicle Detection  Detection Schedule YES  Motion Detection Area 1x1, 2x2, 3x3, 4x3, 4x4, 8x8, 16x16, 22x18			512Kbps - 12Mbps, VBR/CBR
Forced Anti-flicker  Defog  YES  White Balance  Auto / Manual  Image Orientation  Privacy Mask  Text Overlay  OSD Title  Location / font size / text configurable; text input (English & Chinese characters) and image upload (BMP) supported  Audio  Microphone built-in  Speaker built-in  Fes  Encoding  G.711-u / G.711-a  Audio Adjustment  YES  Alarm & Event  Detection Mode  Motion / Human / Vehicle Detection  Detection Schedule  Motion Detection Area  1x1, 2x2, 3x2, 3x3, 4x4, 8x8, 16x16, 22x18			WDR / BLC / HLC / 2D DNR / 3D DNR / AWB / MWB / AGC
Forced Anti-flicker  Defog  YES  White Balance  Auto / Manual  Image Orientation  Privacy Mask  Text Overlay  OSD Title  Location / font size / text configurable; text input (English & Chinese characters) and image upload (BMP) supported  Audio  Microphone built-in  Speaker built-in  Finding  G.711-u / G.711-a  Audio Adjustment  YES  Alarm & Event  Detection Mode  Motion / Human / Vehicle Detection  Detection Schedule  Motion Detection Area  1x1, 2x2, 3x2, 3x3, 4x4, 8x8, 16x16, 22x18	Day / Night Switch		Auto / Color / (B/W) / Timing
White Balance Auto / Manual Image Orientation Rotate / Mirror  Privacy Mask YES  Text Overlay YES  OSD Title Location / font size / text configurable; text input (English & Chinese characters) and image upload (BMP) supported  Audio  Microphone built-in YES  Speaker built-in YES  Encoding G.711-u / G.711-a  Audio Adjustment YES  Alarm & Event  Detection Mode Motion / Human / Vehicle Detection  Detection Schedule YES  Motion Detection Area 1x1, 2x2, 3x2, 3x3, 4x4, 8x8, 16x16, 22x18	Forced Anti-flicker		YES
White Balance Auto / Manual Image Orientation Rotate / Mirror Privacy Mask YES Text Overlay YES OSD Title Location / font size / text configurable; text input (English & Chinese characters) and image upload (BMP) supported  Audio Microphone built-in YES Speaker built-in YES Encoding G.711-u / G.711-a Audio Adjustment YES  Alarm & Event  Detection Mode Motion / Human / Vehicle Detection Detection Schedule YES  Motion Detection Area 1x1, 2x2, 3x2, 3x3, 4x4, 8x8, 16x16, 22x18	Defog		YES
Privacy Mask Text Overlay  OSD Title  Location / font size / text configurable; text input (English & Chinese characters) and image upload (BMP) supported  Audio  Microphone built-in  YES Speaker built-in  Fres Encoding  G.711-u / G.711-a  Audio Adjustment  YES  Alarm & Event  Detection Mode  Motion / Human / Vehicle Detection  Detection Schedule  Motion Detection Area  1x1, 2x2, 3x2, 3x3, 4x4, 8x8, 16x16, 22x18			Auto / Manual
Privacy Mask Text Overlay  OSD Title  Location / font size / text configurable; text input (English & Chinese characters) and image upload (BMP) supported  Audio  Microphone built-in  YES Speaker built-in  Fres Encoding  G.711-u / G.711-a  Audio Adjustment  YES  Alarm & Event  Detection Mode  Motion / Human / Vehicle Detection  Detection Schedule  Motion Detection Area  1x1, 2x2, 3x2, 3x3, 4x4, 8x8, 16x16, 22x18	Image Orientation		Rotate / Mirror
OSD Title  Location / font size / text configurable; text input (English & Chinese characters) and image upload (BMP) supported  Microphone built-in  YES Speaker built-in  YES Encoding  G.711-u / G.711-a  Audio Adjustment  YES  Alarm & Event  Detection Mode  Motion / Human / Vehicle Detection  Detection Schedule  YES  Motion Detection Area			YES
Audio  Microphone built-in  Speaker built-in  Encoding  Audio Adjustment  Audio Adjustment  Detection Mode  Detection Schedule  Motion Detection Area  Microphone built-in  YES  Speaker built-in  YES  6.711-u / G.711-a  YES  Motion / Human / Vehicle Detection  YES  1x1, 2x2, 3x2, 3x3, 4x3, 4x4, 8x8, 16x16, 22x18	Text Overlay		YES
Microphone built-in YES  Speaker built-in YES  Encoding G.711-u / G.711-a  Audio Adjustment YES  Alarm & Event  Detection Mode Motion / Human / Vehicle Detection  Detection Schedule YES  Motion Detection Area 1x1, 2x2, 3x2, 3x3, 4x4, 8x8, 16x16, 22x18	-		Location / font size / text configurable; text input (English & Chinese characters) and image upload (BMP) supported
Speaker built-in  Financial Sp	Audio		
Encoding G.711-u / G.711-a  Audio Adjustment YES  Alarm & Event  Detection Mode Motion / Human / Vehicle Detection  Detection Schedule YES  Motion Detection Area 1x1, 2x2, 3x2, 3x3, 4x4, 8x8, 16x16, 22x18	Microphone built-in		YES
Audio Adjustment  Alarm & Event  Detection Mode  Detection Schedule  Motion / Human / Vehicle Detection  YES  Motion Detection Area  1x1, 2x2, 3x2, 3x3, 4x4, 8x8, 16x16, 22x18			YES
Alarm & Event  Detection Mode Motion / Human / Vehicle Detection  Detection Schedule YES  Motion Detection Area 1x1, 2x2, 3x2, 3x3, 4x4, 8x8, 16x16, 22x18	•		G.711-u / G.711-a
Detection ModeMotion / Human / Vehicle DetectionDetection ScheduleYESMotion Detection Area1x1, 2x2, 3x2, 3x3, 4x4, 8x8, 16x16, 22x18	<u> </u>		YES
Detection Schedule         YES           Motion Detection Area         1x1, 2x2, 3x2, 3x3, 4x3, 4x4, 8x8, 16x16, 22x18	Alarm & Event		
Detection Schedule  YES  Motion Detection Area  1x1, 2x2, 3x2, 3x3, 4x4, 8x8, 16x16, 22x18			Motion / Human / Vehicle Detection
Motion Detection Area 1x1, 2x2, 3x2, 3x3, 4x4, 8x8, 16x16, 22x18	Detection Schedule		YES
Detection Alert  Audio alert with customized mn3 audio file(s)	Motion Detection Area		
2 3.3 3.1.7 Mail additinized hipo additinic(3)	Detection Alert		Audio alert with customized mp3 audio file(s)

.\*The specifications are subject to change without notice.  $\boldsymbol{.}$ 



## • SPECIFICATIONS (CONTINUED)

Storage	
On-Board Storage	Built-in memory card slot, supports microSD / SDHC / SDXC card up to 256GB
Overwrite	YES
Maximum Recoding Time / per File	1, 2, 3, 5, 10, 20 & 30 minutes configurable
Recording Schedule	YES
Network	
LAN Port	RJ45 connector x 1 / 4KV lightning-proof
LAN Speed	100Mbps Based-T Ethernet
Supported Protocols	HTTP / RTSP / FTP / SMTP / DHCP / NTP / NFS / RTMP
ONVIF Compatible	Onvif 17.06 compatible
Number of Online Users	6
Remote Access	Internet Explorer 6 and above (recommended), Microsoft Edge & Google Chrome
General	
Web Interfede Language	
vveb interface Language	English, Traditional Chinese, Simplified Chinese, Russian, German, Italian, Turkish, Kore
	English, Traditional Chinese, Simplified Chinese, Russian, German, Italian, Turkish, Kore -30°C ~60°C
Operating Temperature	
Operating Temperature Operating Humidity	-30℃ ~60℃
Operating Temperature Operating Humidity POE	-30°C ~ 60°C 10%-90%RH
Operating Temperature Operating Humidity POE Power Source (±10%)	-30°C ~ 60°C 10%-90%RH IEEE 802.3af
Operating Temperature Operating Humidity POE Power Source (±10%) Power Consumption (±10%)	-30°C ~ 60°C 10%-90%RH IEEE 802.3af PoE / DC12V
Operating Temperature Operating Humidity POE Power Source (±10%) Power Consumption (±10%) Net Weight (g)	-30°C ~ 60°C 10%-90%RH IEEE 802.3af PoE / DC12V < 8 W
Web Interface Language Operating Temperature Operating Humidity POE Power Source (±10%) Power Consumption (±10%) Net Weight (g) Casing Optional Bracket / Junction Box	-30°C ~ 60°C 10%-90%RH IEEE 802.3af PoE / DC12V < 8 W 491

.\*The specifications are subject to change without notice.