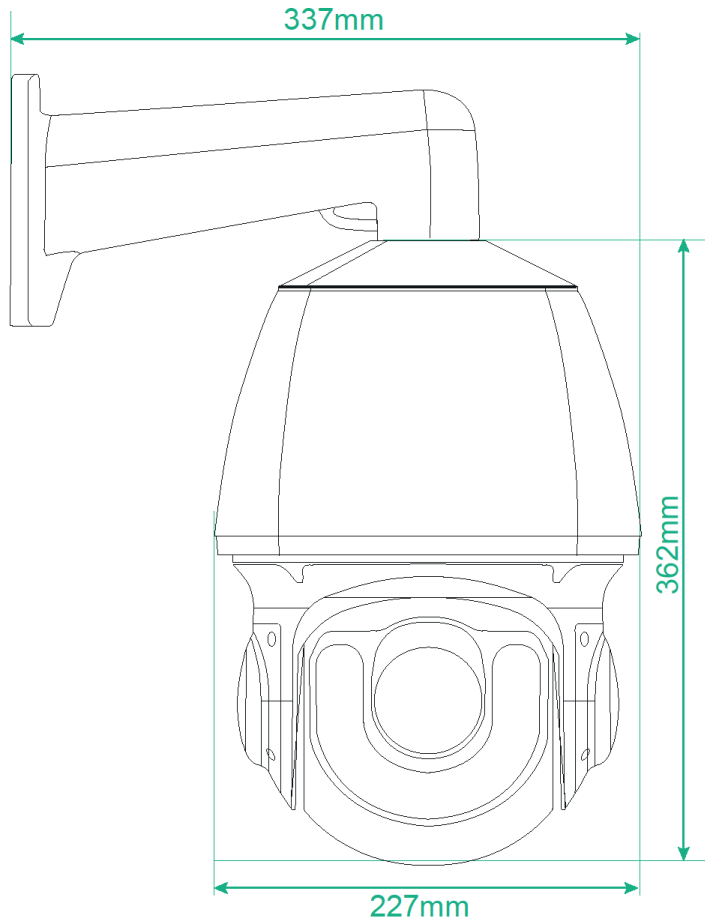


GRIFFIN GF-IP7080SH-38X300 Network Camera

Fully-featured Speed Dome, all-around 8MP surveillance



- resolution: 8 Megapixel – Super StarLight
- Image Sensor: 1/1.2" Progressive Scan SONY IMX485
- CPU: HiSilicon 3519A
- Frame Rate: 30fps@8MP (3840*2160), 30fps@6MP, 30fps@2MP - Triple Streams
- Video Compression: H.264 / H.264+ / H.265 / H.265+
- Lens: 6 ~ 228mm Motorized Fast Auto Focus Lens (38X Motorize Zoom) – 16X Digital Zoom
- Picture Function: 120db WDR , DWDR , 2D/3D-DNR , Defog , HLC , ROI
- Memory Slot: Micro SD (256Gb Max) - ANR Support
- Pan Range: 0°~360° Endless - Tilt Range: -10°~90° - Pan Speed: 0.1°~120°/S - Tilt Speed: 0.1°~60°/S
- Number of Preset: 255 - Patrol: 32 - Pattern: 8 - Park Action: Yes
- Audio: Audio In, Audio Out
- Alarm: Alarm In, Alarm Out
- IR Distance: 250~300M Smart IR SMD Technology
- Compatibility: Onvif Ver2.6, Profile S
- Power Supply: 24V AC / PoE LAN
- IP Rating: IP67, IK10, 6KV Surge Protection
- Intelligent Function: Line Crossing, Area Intrusion, Unattended Object, Object Missing, RegionEntrance, Region Exiting, Fast Moving, Loitering Detection, People Gathering Detection, Parking Detection, Blurred Detection, Scene Change Detection, Audio Exception Detection, Crossing Line Statistics, Face Detection, Human Detection, Car Shape Detection

Camera	Image Sensor	8MP Super Starlight - 1/1.2" Progressive Scan SONY IMX485
	Case Size	8"
	DSP	HiSilicon 3519A
	Lens	6 ~ 228mm Motorized Fast Auto Focus Lens (38X Motorize Zoom)
	Resolution	8MP (3840*2160)
	Available IR Range	250~300M Smart IR SMD Technology (12pcs Array)
	D/N Filter	IR Cut Filter Switch (ICR)
	Min Illumination	Color: 0.0008 Lux(AGC on) - B/W: 0.0 Lux(IR on)
	PTZ	Pan Range: 0°~360° Endless - Pan Speed: 0.1°~120°/S Tilt Range: -10°~90° Auto Flip - Tilt Speed: 0.1°~60°/S Number of Preset: 255 - Patrol: 32 - Pattern: 8 - Park Action: Yes
	StarLight View	Super Starlight Technology
Picture Adjust	Picture Function	120db WDR, DWDR, BLC, HLC, Defog, ROI, 2D/3D-DNR
	Digital Zoom	16X
	Shutter Speed	Manual (1/3 ~ 1/100.000), Auto
	Image Parameter Control	Off, On, Timing (Adjust 0 ~ 255)
	D/N Control	Timing, Auto, Color on, Color off
	Image Parameter	Saturation, Brightness, Contrast, Sharpness, Hue
Video Audio	Video Compression	H.264 , H.264+ , H.265 , H.265+
	Audio Compression	G711A, G711U
	Frame Rate(60Hz)	30fps@8MP (3840*2160), 30fps@6MP, 30fps@2MP
	Transmission Stream	Triple Stream (Code Rate: 32kb-16mb)
Network	Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, IGMP, UPnP, SMTP, UPnP-TM, P2P, Bonjour, RTMP
	Compatibility	Onvif Ver2.6, Profile S, CGI, SDK, API
	Max Users	10 Users
	Streaming Method	Unicast, Multicast
	Web Viewer	Internet Explorer
	Recording Software	Unlimited CMS/VMS 128CH Per Monitor
	Smart Device	IOS, Android Phone & Tablet
Function	Recording	FTP, NVR, CMS,VMS, NAS, SD Card, ANR
	Record Type	Manual, Motion Detection, Smart Detection, Schedule
	Alarm Triggers	All Intelligent Function
	Event Action	Email, Snapshot, Recording, Alarm Out
	Intelligent Function	Line Crossing, Area Intrusion, Unattended Object, Object Missing, RegionEntrance, Region Exiting, Fast Moving, Loitering Detection, People Gathering Detection, Parking Detection, Blurred Detection, Scene Change Detection, Audio Exception Detection, Crossing Line Statistics, Face Detection, Human Detection, Car Shape Detection
Interface	Network	RJ45(10/100mbps)
	Audio	Audio In, Audio Out
	Alarm	Alarm In, Alarm Out
	CVBS	N/A
	Power	PoE LAN, DC/AC In
	Memory Slot	Micro SD (256Gb Max) - ANR Support
General	IP Rating	IP67, IK10 , 6KV Surge Protection
	Power Supply	AC24V ± 25% (3A Max)
	POE Supply	IEEE802.3at - Max 25Watt
	Dimension	227*362 mm
	Weight	6.5 Kg
	Operation Humidity	Max Up to 95%RH(Non Condensing)
	Operation Temp	-40°C ~ +70°C
	MTBF	100K hrs min. MIL-HDBK-217F (25°)