

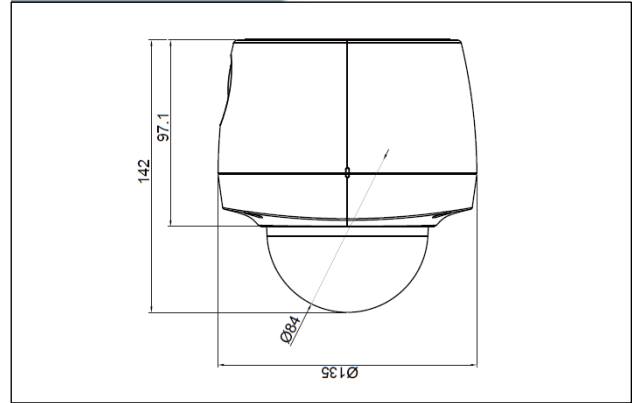


4MP – Vandal Dome IR camera - WDR

- G4S-4894i / IR LEDs 18pcs (15m)



DIMENSIONS



SPECIFICATIONS

MODEL NO.		G4S-4894i
Feature	SoC	Hi3516D
	Max. Resolution & frame rate	2720 x 1536 20fps
Image Sensor	Type / PN	OV4689
	Recording Pixels (H x V)	2592 x 1520
	S/N ratio	-
Optics	Lens	p-iris f=3~10.5mm, F1.4 (option MFZ, Manual)
	Iris	P-iris
	Optical Zoom	x3.5
	Angle of View(H/V/D)	83.6/60.6/93.8 (wide) 29.6/23.1/37 (tele)
	Auto Focus	Yes
D&N	Day & Night	Removable IR Cut Filter
	D->N threshold	SW selectable
	N->D threshold	SW selectable
	IR Number / Distance	18ea / 15M
	Min. illumination	0 Lux
POWER	DC	DC12V
	AC	AC24V
	PoE	YES
	Power Consumption	850mA @ DC12V, Max 10.2W, 880mA @ AC24V, Max 13.2W, 250mA @ PoE48V, Max 12W
	Heater	YES
I/O	Micro SD Card	SD/SDHC/SDXC
	Analog Video Out (Installation Only)	CVBS Output, Stereo Jack
	Alarm In	1
	Alarm Out	1(relay)
Audio	Audio In	1x Line in
	Audio Out	1x Line out
	Audio CODEC	G.711
OTHER SPECIFICATIONS	PTZ	-
	Network	Yes
	FAN	1EA
	Ambient Temperature	-40°C ~ 50°C (-40°F~122°F)
	Ambient Humidity	less than 90%, Non-condensing
	Materials	Aluminum Diecasting
	Weight	1.14Kg
	Dimensions (W x H x D)	135(Φ) X 145(H) X 90(Φ)(Dome)
	IK Rating	IK10
	IP Rating	IP67



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Functional Spec.	Network	10BASE-T, 100BASE-TX, RJ45
	WIFI	-
	3D DNR	Yes (Depends on Codec Configuration)
	WDR	True-WDR / 120dB
	Image Compression	H.264 : High Profile, H.265 : Main Profile
		MJPEG : Image quality: 100 Steps(Q value)
	Resolution	2592x1520
		1920x1080
		1920 x 1080(Full HD), 1280 x 1024(SXGA), 640 x 480(VGA), 640x360
		704x480/576(4CIF), 352x240/288(CIF)
	Digital Zoom	2 ~ 10x(Client Software)
	White Balance	ATW / MANUAL(PRESET)
	AGC	Yes
	BLC (Back Light Compensation)	Yes
	e-Shutter Speed	1/4~1/5000
	Slow Shutter	Off, x2, x4, x8
	Protocol	IPv4, HTTP, SMTP, UPnP, DNS, SSL
		RTSP, DDNS, RTP, TCP, UDP, RTCP, DHCP, ARP
		IGMP, ICMP, NTP, SNMP(@V2.0)
	Max Connections	Unicast : 10
		Multicast: Unlimited
	Frame Rate	1 fps ~ 20fps / 1 fps ~ 30
	Web Browser	Internet Explorer 8.0 or above
		Firefox
		Chrome
	Security	Smart Phone, Tablet
		Password Protection
		SSL
	SDK(API)	-
		HTTP based API ONVIF Profile S
	VMD (Video Motion Detection)	4 area
		30 Step Sensitivity
ROI	No (Yes @V2.0)	
Privacy Mask	Yes	
Recording	Snapshot (SD Card)	
Alarm Trigger	VMD	
Alarm Event	E-mail notification(Snapshot), FTP transfer(Snapshot)	
Defective Pixel Correction	Yes (On the fly)	
Streaming	Triple Stream(H.264 + H.265 + JPEG x 1)	
System Monitoring	Yes (SNMP) (@Ver2.0)	
ePTZ	No	
Tamper Detection	No	
Multi Language	No (Yes @V2.0)	
ANALOG (Installation Only)	Video Signal	NTSC/PAL selectable
	Monitor Output	Composite Output(BNC), 75 ohm 1Vpp
	Scanning Frequency	NTSC: (H) 15.734 kHz, (V) 59.94 Hz
PAL: (H) 15.625 kHz, (V) 50 Hz		

ADDRESS

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