



CATEX



Produit	Ex-Level	ATEX II 2G Ex d IIC T6 Gb II 2D Ex tb IIIC IP68 T80°C Db
	Ingress Protection level	IP66
Camera	imaging sensor	SONY 1/2.7"CMOS
	CPU	TI- DSP
	minimal illumination	Color 0.1Lux@F1.2,BW0.01 Lux@F1.2;
	Lens specification	4mm、 6mm optional
	Day/Night	IR-CUT auto-switch
	DNR	3D –DNR
	Motion detecting	support
Compression standard	Video compression standard	H.264/H.265/MJPEG
	H.264 encoding type	Base Line Profile / Main Profile
	Compression output rate	32 Kbps~8Mbps
Image	Max resolution	1920×1080
	Frame rate	2 megapixel and following 25 frame(full-time), support 1~25 fps is adjustable;
	Video output	Main:1920×1080,1600×1200,1280×1024,1280×960,1024×768,1280×720;Sub: 640×360,480×270,352×288,320×240,352×192,320×192,288×192,256×192;
	Image setting	Rotate mode, Saturation, Brightness, Contrast adjustable by client software or web browser
Net	Interface protocols	ONVIF,PSIA,CGI,ISAPI,GB28181
	Support protocols	RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP etc
	audio interface	Optional
	Alarm interface	Optional
IR	IR Irradiation distance	15m
	IR switch	IR lamp Auto-open when <0 Lux
	wavelength	850nm
Other specification	Temputure range	-40°C~60°C
	Relative humidity	≤ 95% (+25°C)
	Atmospheric pressure	80kpa~106 kpa
	Thermostat System	Optional
	Supply voltage	DC12V/POE(Optional)
	Suitable envirement	Apply to explosive gas and combustibile dust environment
	Material	304 stainless steel, 316L for optonal
	Inlet hole specifications	1pcs M20*1.5 output(original G1/2)
	Installation method	bracket or base installation