




VT-BL302-2

ATEX Certificated Stainless steel Explosion proof camera

Features

- Lens: 2.8mm
- IR distance: 10m
- Explosion-Proof, anti-corrosion, waterproof
- Support ONVIF, support HIKVISION, DAHUA
- 304 stainless steel (316L for optional), apply to strong corrosive environment.
- Low power consumption, the fuselage internal air convection heat dissipation design, can work continuously for a long time



VT-BL302-2 ATEX Certificated Stainless steel Explosion proof camera		
	<p>Sunshield Adopt SONY 1/3" CMOS Sensor, resolution up to 1920×1080 pixel. High-quality IR lamp, long service life, low power consumption, irradiation distance up to 30 meters Windows glass surface process by nanotechnology. Well light transmittance. non-stick oil/dusty /water. Low power consumption, the fuselage internal air convection heat dissipation design, can work continuously for a long-time processing, infrared lighting, apply to different environments small volume, lightweight, is specifically designed to meet the transport of dangerous goods vehicles or small area. Made of 304 stainless steel material. apply to strong corrosive environment</p>	
	Products	<p>Ex-Level ATEX II 2G Ex d IIC T6 Gb II 2D Ex tb IIIC IP68 T80℃ Db</p> <p>Ingress Protection level IP66</p>
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	2.8MM
	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	10m
	IR switch	IR lamp Auto-open when <0 Lux
	wavelength	850nm
Other specification	Temperature range	-40℃~60℃
	Relative humidity	≤ 95% (+25℃)
	Atmospheric pressure	80kpa~106 kpa
	Supply voltage	DC12V
	Suitable environment	Apply to explosive gas and combustible dust environment
	Material	304 stainless steel, 316, 316L for optional
	Inlet hole specifications	G1/2 x 1

	Installation method	bracket or base installation
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