

KX-EX701PWC2
ATEX Certificated Stainless steel Explosion proof camera


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 nano technology. 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
 Special Anti-shock Engineering technology
 processing, infrared lighting, apply to different environments
 small volume, light weight, 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

Products	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, BW 0.01 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	Temperature range	-40°C~60°C
	Relative humidity	≤ 95% (+25°C)
	Atmospheric pressure	80kpa~106 kpa
	Thermostat System	Optional
	Supply voltage	DC12V/POE(Optional)
	Suitable environment	Apply to explosive gas and combustible dust environment
	Material	304 stainless steel, 316L for optional
	Inlet hole specifications	1pcs M20*1.5 output(original G1/2)
	Installation method	bracket or base installation