

Maximus Micro Analog ATEX Zone 1 Rated Explosion Proof Stainless Steel Analog Camera



Features

- Adopt SONY 1/3"CMOS Sensor CCD , resolution up to 1280 x 960 pixel.
- High quality IR lamp , long service life , low power consumption ,irradiationdistance up to 30 meters
- Windows glass surface process by nano technology . Well light transmittance.non-stickoil/dusty /water.
- Low power consumption, the fuselage internal air convection heat dissipationdesign, can work continuously for a long time
- Special Anti-shock Engineering technology
- processing, infrared lighting, apply to different environments
- small volume, light weight, is aspecifically designed to meet the transport of dangerous goods vehicles orsmall area.
- Made of 304 stainless steel material. apply to strong corrosive environment



CERTIFICATIONS	
Ex-Level	ATEX II 2G Ex d IIC T6 Gb II 2D Ex tb IIIC IP68 T80 Db
Ingress Protection	IP66
LENS	
Imaging Sensor	1/3 Sony Super HAD CCD II
Signal System	PAL/NTSC
Resolution Ratio	700TVL
Minimal Illumination	0.01Lux@F1.4, IR lamp Auto-open when <0 Lux
Lens Specifications	4mm, 6mm (optional)
Day/Night	Auto switch (ICR)
BLC Backlight Compensation Method	On/off
Video output	CVBS/1.0Vp-p/75Ω
Electronic Shutter	AUTO/ 1/50 (1/60) -1/100,000sec
SNR	> 50db
The White Balance	AUTO
IR LAMP	
IR Distance	10-30M (optional)
IR Switch	Auto open <0Lux
Wavelength	850nm
SPECIFICATIONS	
White Balance	-40°C ~ 60°C
Relative Humidity	≤95% (+25°C)
Atmospheric Pressure	80kpa~106 kpa
Supply Voltage	DC12V
Suitable Environment	Apply to explosive gas and combustible dust environment
Material	304 stainless steel
Inlet Hole Specifications	14 x 1.5 mm x 1
External Dimensions	140 x 92 x 104 (mm)
Installation Method	Fixed Bracket , Pillar Base