

Features

- IR distance:60m
- ATEX Zone 1&2 / 21&22
- Fixed focus or zoom camera can be loaded
- inside size: $\Phi 100 \times 300$ mm window size: $\Phi 65$ mm
- Made of 304 stainless steel material (316,316L for optional)
- Usual: AC220V/DC12V, other Power mode can be customized
- Well design for Explosion-proof, anti-corrosion, waterproof, suitable for indoor and outdoor environment
- High quality IR lamp, long service life, irradiation distance up to100 meters



VTECH

Specification

VT-BL501

ATEX Certificated Stainless Steel Explosion Proof Housing



Original import core, Infrared lightin (automatic switching day/ night) , 50-100m visibility optional.
 Well light transmittance, no halation effect.
 Windows glass surface process by nano technology. non-stick oil/dusty/water
 Can loaded fixed focus or zoom camera.
 Low power consumption, the fuselage internal air convection heat dissipation design, can work continuously for a long time
 AC220V/DC12V, other Power Supply can be customized.
 Made of 304 stainless steel material. apply to strong corrosive environment
 Well design for Explosion-proof, anti-corrosion, waterproof, indoor / outdoor use.

Ex-Level	ATEX II 2G Ex d IIC T6 Gb II 2D Ex tb IIIC IP68 T80°C Db
Ingress Protection level	IP66
Temperature range	-40°C~60°C
Relative humidity	≤95% (+25°C)
Atmospheric pressure:	80kpa~106 kpa
Infrared distance	50MM 100M optional
Infrared switch	When <0Lux, auto open
Wavelength	808nm
Thermostat System	Optional
Supply voltage	DC12V /AC220V optional
Suitable environment	Apply to explosive gas and combustibile dust environment
Material	304 stainless steel (316L for optional)
inlet interface specifications	2pcs M25*1.5 output (original G3/4)
inside dimension	Φ100mm*300mm (length)
Windows area	Φ65
Installation Method	PTZ, Wall Hanging dyadic, fixed bracket, Pillar base