

## Features

- ATEX Zone 1&2 / 21&22
- Fixed focus or zoom camera can be loaded
- inside size:  $\Phi 100 \times 290$ mm window size:  $\Phi 60$ mm
- Made of 304 stainless steel material (316,316L for optional)
- Usual power supply: AC220V/DC12V, other Power mode can be customized
- Class I Division 1&2 / Class II Division 1&2 and all the rest except zone 0
- Well design for Explosion-proof, anti-corrosion, waterproof, suitable for indoor and outdoor environment



### VT-BW503

### ATEX Certificated Stainless Steel Explosion Proof Housing



Window adopt stainless, equipped windscreen wiper.  
 Can loaded fixed focus or zoom camera.  
 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  
 Usual: AC220V/DC12V, other Power mode can be customized.  
 Made of 304 stainless steel material. apply to strong corrosive environment  
 Well design for Explosion-proof, anti-corrosion, waterproof, suitable for indoor and outdoor environment

Ex-Level	ATEX II 2G Ex d IIC T6 Gb II 2D Ex tb IIIC IP66 T80°C Db
Ingress Protection level	IP66
Temperature range	-40°C~60°C
Relative humidity	≤95% (+25°C)
Atmospheric pressure:	80kpa~106 kpa
Thermostat System	Optional
Window area	Φ60mm
Internal dimensions	Φ100×290mm (length)
Supply voltage	DC12V/AC220V optional
Applicable environment	Apply to explosive gas and combustible dust environment
material	304 stainless steel (316, 316L for optional)
Inlet interface specifications	2pcs M25*1.5 output (original G3/4)
Installation Method	Wall Hanging dyadic, fixed bracket, Pillar base