



**VT-1000ZPPS-R**

**ATEX Certificated Stainless Steel Explosion Proof Housing**

## Features

- ATEX Zone 1&2 / 21&22
- smart windshield wiper optional
- suitable for thermal & day camera dual sensor
- Made of 304 stainless steel material (316,316L for optional)
- 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
- The module circuit design, support baud rate/ control protocol automatic recognition, support software address code setting
- Imported precision motor, Response sensitivity, stable operation, low accuracy, no jitter under any speed



### VT-1000ZPPS-R

#### ATEX Certificated Stainless Steel Explosion Proof Housing



Suitable for thermal & day camera dual-sensor  
 smart windshield wiper  
 automatic aperture. automatic focusing, easy to monitor remote targets.  
 The module circuit design, support baud rate/ control protocol automatic recognition, support software address code setting. Imported precision motor, Response sensitivity, stable operation, low accuracy, no jitter under any speed  
 Windows glass surface process by nano technology. Well light transmittance. no halation effect. non-stick oil/dusty  
 Low power consumption, the fuselage internal air convection heat dissipation design, can work continuously for a long time  
 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

Products	Ex-Level	ATEX II 2G Ex d IIC T6 Gb II 2D Ex tb IIIC IP68 T80°C Db
	Ingress Protection level	IP66
PTZ function	Rotation range	Horizontal : 0~360°Vertical: : ±90°
	Rotation speed	Horizontal : 0.1°/S~40°/s Vertical: : 0.1°/S~40°/s
	monitoring location	300 locations can be set
	Communication method	RS485
	Boad rate	2400 / 4800 / 9600 bps
	Communication protocol	PELCO—D、PELCO—P etc.
	monitoring location setting accuracy	±0.1°

Other specification	Temperature range	-40°C～60°C
	Relative humidity	≤ 95%（+25°C）
	Atmospheric pressure	80kpa～106 kpa
	Material	304 stainless steel (316, 316L for optional)
	Supply voltage	AC85V-260V
	Inner Size	Φ100*230mm for both
	Window	Φ65mm
	Inlet hole specifications	G-3/4"x 1
	Electrical connection	10-core composite cable
	Thermostat System	Optional
	Installation method	bracket or base installation