

SVEX-T100

Explosion Proof Camera Housing



Key Features:

- ATEX, IECEx, CNEx, CE, Approved
- Applicable for Gas Zone 1, Zone 2, Class II A, IIB, IIC, T1-T6 group)
- Dust Zone 21, 22.
- Certified for the latest standards IEC/EN60079 (2014)
- Cable glands: M27×1.25
- Cable entry: 2pcs
- Stainless steel 304 or 316L enclosure
- Surface optional electro-polished or painting
- Weather Proof IP68(1.2m/45min)
- Wide voltage input: AC100-240V or AC24V
- Strong tempered glass, fit for hydrofluoric acid area
- Intelligent window defroster design
- Auto temperature adjust kit for aggressive area
- Fit for various brand cameras
- Wall, pole, ceiling mounted way

Specifications:

CERTIFICATIONS	
Certified	ATEX, IECEx
Ex-Level	II 2G Ex db II C T6 Gb, II 2D Ex tb IIIC T80 °C Db
Ingress Protection	IP68
MECHANICAL	
Housing	Stainless steel 304 or 316L
Cable thread hole	M25X 1.5, or M27×1.25
Sun-shield	no
Wiper	no
ELECTRICAL	
Voltage	AC100V~AC240V or AC24V
Power	15W/25W (with thermostat)
Surge Protect	Optional, TVS6000V surge protect
Optical Fiber output	Optional, multimode or single mode
Optical Video signal	1-way video output
Optional network signal	RJ45
Optical Audio	1-way input, 1-way output
Optical Alarm	2-way alarm input, 1-way alarm output
Address code	0/1
COMMUNICATION	
Communication type	RS485
Protocol	Pelco-D, Pelco-P
Communicate Rate	2400~19200bps adjustable
485 Communication	Support
AMBIENT	
Ambient temperature	-25° to +60° / -40 °C to +60°C
Relative Humidity	5 % to 95 % noncondensing
Atmospheric Pressure	80 kPa to 110 kPa
GENERAL	
Cable	integrated cable
Weight	12.5kg (27.5lb)
Inner dimension	250*78*75mm (L*W*H) (9.84" x 3.07" x 2.95")
Overall Dimensions	524*179*208mm (L*W*H) (20.62" x 7" x 8.2")
Mounted	wall, pole

Dimension:

