V-ARMOR SERIES SVEX-T100A

Explosion Proof All Weather Housing





Specifications	SVEX-6004C
CERTIFICATE	
Ex-Marking	Exd II CT6 (H2) EExd II CT6
Certificate	2032220 20 / 32221 Nemko 05ATEX1209
License	XK06-123-00251
ELECTRICAL	
Input voltage	220VAC/24VAC, 50/60Hz
Voltage scope	<u>+</u> 10%
Working current	<u>≤</u> 0.5A
Camera power	12VDC or 220VAC / 50Hz
Heater (optional)	To setup while it is 14°F (-10°C)
Power consumption	\leq 20W (heater included)
Electric connection	2-Core For Power 4-Core For Lens Control Video Cable for Video Signal Output
ENVIRONMENTAL	
Air pressure	86 ~ 106KPa
Temperature	-13°F ~ 140°F (-25°C ~ +60°C)
Humidity	<u>≤</u> 95%RH [77°F (+25°C)]
MECHANICAL	
Material	Stainless 304 or 316L
IP	IP68
Inner size	260mm(L) x 90mm(H) x 70mm(W)
Viewing window	10mm thick
View window area	Ф66mm
Weight/ Shipping weight	26.4lb (12Kg) / 30.8lb (14Kg)
Cable outlet qty	3
Outlet qty	G-3/4"
Mounting	Electro Motion Pan Tilt, Half-Fixed Pan Tilt, Fixed Bracket

This SVEX-T100A EXPLOSION PROOF CAMERA HOUSING is a new explosion proof housing design which adopts advanced production techniques and matured quality management system to make its quality, performance and appearance a leader in monitoring products. Thiscamera housing has the advantage of light weight and easy installation. Strictly according to European Directive EC/94/9 and EN50014, Standards of GB3836.1-2000 GB3836.1—2000 Electrical apparatus for explosive atmosphere: General requirements, GB3836.2-2000 Electrical apparatus for explosive atmosphere: Flameproof 'd' and GB12476.1- 2000 Electrical apparatus for explosive dust: Using enclosure and limiting surface temperature for protecting electrical apparatus,

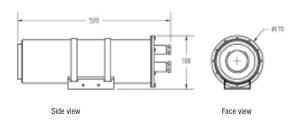
SVEX-T100A EXPLOSION PROOF CAMERA HOUSING has two specifications: the standard one which could be integrated with a zoom lens camera, and the smaller one which can be fitted with a focus lens camera.

The SVEX-T100A explosion proof camera enclosures are used in explosive and hazardous atmospheres throughout the world. They are designed to meet the most rigorous requirements of explosion proof and dust-ignition proof electrical equipment for installation and use in hazardous locations.

Key Features

- Stainless steel material
- Inside Be w/ Fixed Lens or Zoom Lens Camera
- Steel Glass For Window
- •3 Cable Outlets at Housing Rear
- •IP68

Dimensions



Mounting Size

