SVEX-1301HD

EX-PROOF 1.3 Mega Pixel IP PTZ CAMERA





KEY FEATURES

- Advanced EX-proof CCTV equipment
- •304 or 316L stainless steel material
- •Multiple IP camera support
- •10 M/100M network interface
- •360° pan continuous rotation
- •+90°~-90° /s rotation speed
- •Indoor/outdoor installation for all weather use
- •IP68
- •Wall mount and base mount

Description

SVEX-1301HD explosion proof IP PTZ camera is integrated with traditional explosion proof PTZ housing and IP camera. Such product is the right choice for CCTV requirement in hazardous area both for explosive gas and dust atmosphere.

Pan, tilt, IP camera and receiver are integrated with multiple communication protocol and baud rate

100~240VAC power supply

The dome can do 360° continuous pan rotation and pan and tilt rotation speed are variable from 0.1°/s to 40°/s, which is easy to capture the fast moving objective.

128 preset positions, including pan, tilt and lens position.

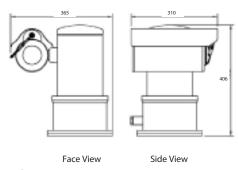
Electro-polish finish or corrosion proof painting finish optional.

Wiper, heater and sun shield is equipped.

Specifications

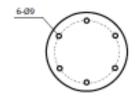
ITEM	SVEX-1301HD
Brand	Hikivision
Mode	DS-2DZ216MF
Sensor	1/3" Sony Progressive Scan CCD
Pixel	1280(H)x960(V)
Min. lux.	0.1Lux (color); 0.01Lux (B/W)
White balance	Auto/Manual/Auto track/Indoor/Outdoor
Gain control	Auto/Manual
S/N ratio	> 50dB
BLC	ON/OFF
Electric shutter	1/25~1/100,000s
D/N mode	ICR IR filter
Lens	18x optical, 12x digital; F1.6~2.8
Horizontal Angle	3.2~55.2°
Video compression	H.264
Frame rate	50HZ: 12.5 fps (1280x960),25fps (1280x720)
Traine rate	• • • • • • • •
	60HZ: 15 fps (1280x960),24fps (1280x720)
Video stream	32Kbps~8Mbps

Dimensions



Mounting Size

6 fixed holes are laid on 216mm diameter plate



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Environmental

ITEM	SVEX-1301HD
Air pressure	80~110KPa
Temperature	-40 C ~+60 C
Humidity	95%RH (+25)

Certificate

ITEM	SVEX-1301HD
Ex-marking	II 2 GD Ex d IIC T6 Gb, Ta
Certificate	Nemko 11ATEX1023

Electrical

ITEM	SVEX-1301HD
Input voltage	100~240VAC, 50/60Hz
Current	<1A
Power Supply	100w
Network interface	10M/100M
Preset	128
Preset accuracy	≤0.1°
Auto-heat	Work at -10° C
Cable connection	11-core composite cable, 3 meters 3-core for power and 8-core for data

Mechanical

ITEM	SVEX-1301HD
Material	Stainless steel 304 or 316L
Finish	Electro-polish por ainting
IP	IP68
Pan	360° continuous pan rotation
Tilt	-90°~+90°
Pan speed	0.1°/S ~ 40°/S
Tilt speed	0.1°/S ~ 40°/S
Weight	30Kg
Unit Weight	32Kg
Mounting	Base mount or wall mount