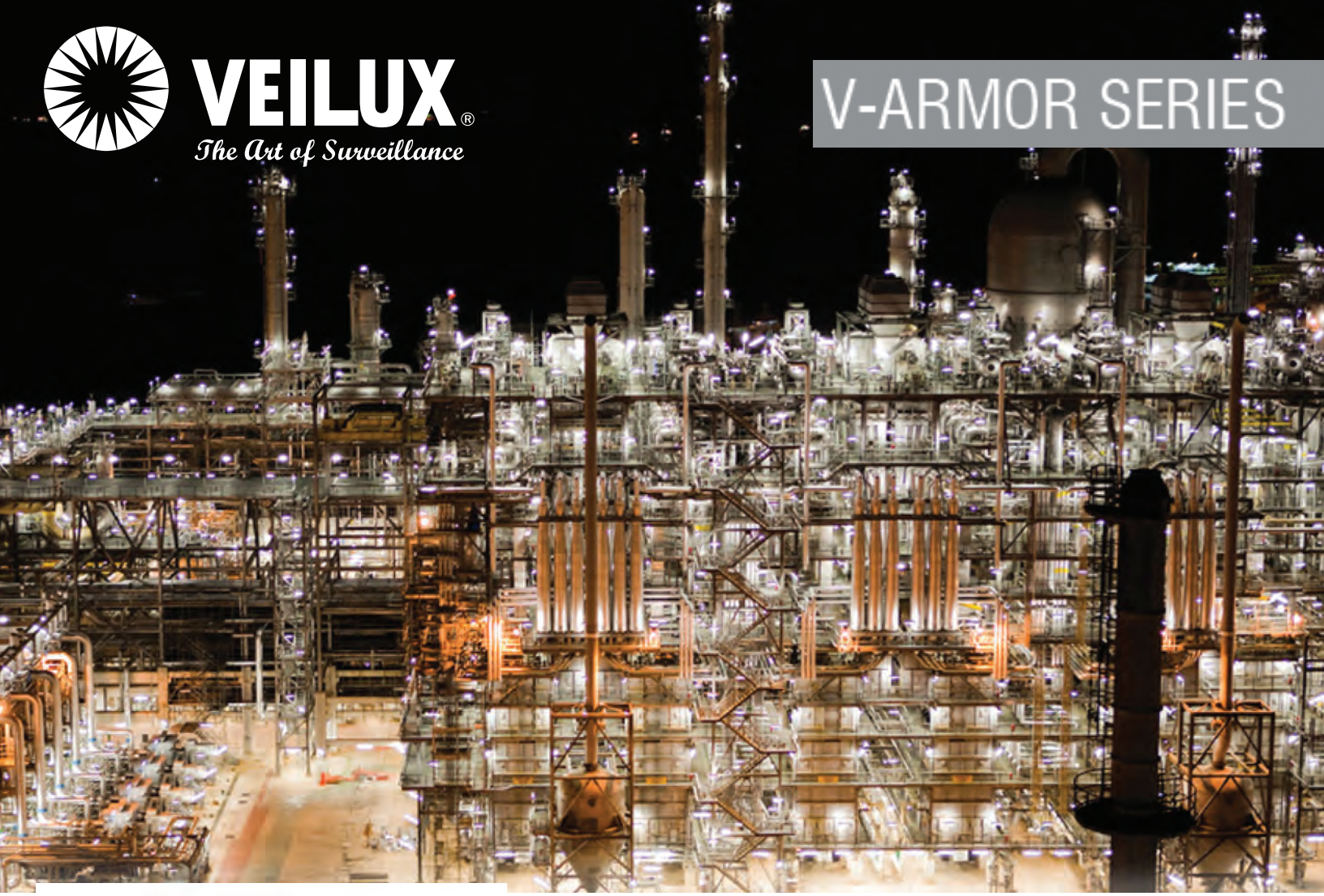
VEILUX®
The Art of Surveillance

V-ARMOR SERIES





SVEX-PTZ-D136X

Explosion Proof PTZ Camera

700TVL | 36x | 0.4 LUX | WDR | AUTO IRIS V/F | IP68

The SVEX-PTZ-D136X is a new explosion proof monitoring equipment, designed with the latest advanced technique that makes it a viral product for explosive, flammable, and extreme environmental conditions.

The SVEX-PTZ-D136X is design with an integrated structure, this allows the cable to run from the camera through the stainless steel body to an opening output tube at the base.

The SVEX-PTZ-D136X interior integration of the cable allows the PTZ to pan and tilt both horizontally and vertically with little to no exterior interruption. The cable is concealed within the stainless steel case. The SVEX-PTZ-D136X can perform 360˚ continuous pan rotation and -90˚ ~ +90˚ tilt angle.

Key Features

- 304 or 316L stainless steel material
- Stand Installation
- Housing, Pan/Tilt, Decoder Integrated
- 360° pan continuous rotation
- +90°~-90° /s rotation speed
- Indoor/outdoor installation for all weather use
- IP68
- Bracket or Base Installation
- Multiple Protocol

SVEX-PTZ-D136X

Explosion Proof PTZ Camera

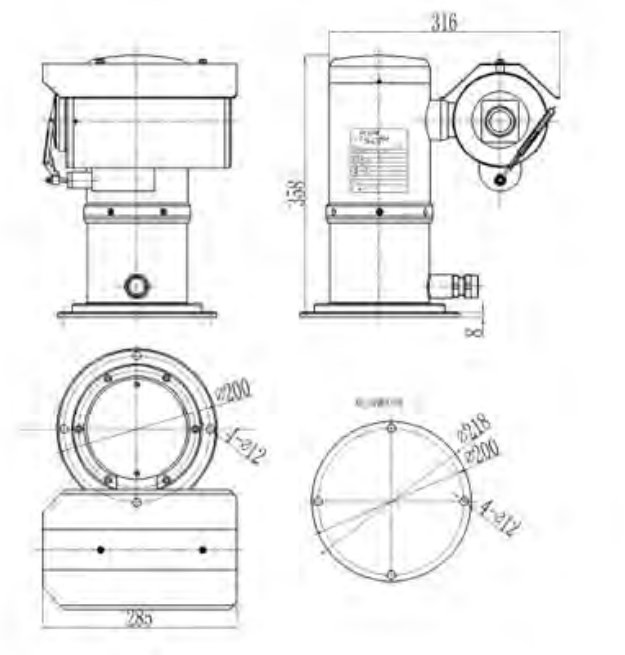
VEILUX®
The Art of Surveillance

Specifications

Certificate	
Certificate Mark	Exd II C T6 GB/DIP A20 TA T6
Certificate No	CNEx13 3114
Standards	Q/320412 ZAF046-2013
Mechanical	
Housing	Stainless steel 304 or 316L
IP	IP68
Cable thread hole	1pcs G3/4 or NPT3/4
Wiper	yes
Electrical	
Voltage Input	100-240 VAC, 50/60 HZ
Power	50W /70W (with thermostat)
Surge protector	Optional
Optional within fiber optical cable	Multimode or signal mode
Ambient	
Ambient temperature	-25 to + 60℃
Air pressure	80Kpa to 106Kpa
Relative Humidity	≦ 95% (no condensation)
Assistant	
Communication	Analog video output
485 Communication	Pelco-D, Pelco-P
Communicate Rate	2400 to 19200bps
Pan & Tilt	
Horizontal	360°
Horizontal speed	01-45°/s
Vertical	-90 to +90°
Cruise Scan	Support
Keep watch	Support
Preset	64/128/255/300
Auto Cruise	Support
Auto Scan	Support
Camera	
Image Sensor	1/3" interline-transfer CCD
Effective pixel	PAL 976*582 NTSC 976*494
Min. Illumination	Color 0.4Lux B/W: 0.04Lux
Shutter Time	1/50(1/60) sec～ 1/10,000 sec
Day&Night	Auto ICR
Horizontal resolution	700TVL (color), 720TVL (B&W)
S/N Ratio	750 dB (AGC off)

Lens	
Focal Length	3.4 - 122.4 mm, 36X
Aperture Range	F1.6 - F4.5
Angle of View	58-1.7 degree(Wide-Tele)
Min. Working Distance	10mm -1500mm (Wide-Tele)
Zoom Speed	Approx. 3s (Optical, Wide-Tele)
Control	
Camera address	on/off (0-254)
Focus Mode	Auto/Manual/One touch
Gain	Off/Lower/Higher
Slow shutter	X256 MAX
White Balance	Auto white balance 1/auto white balance 2/Manual/auto
Private	Off/ Mode 1/ Mode 2
Video	3D DNR, mirror, brightness, Contrast, Sharpness adjustab
Digital zoom	X12
Zoom display	on/off
ZCF control mode	mode 1, mode 2
RS485	protocol, baud rate, address
Preset	128/254
General	
Cable	Integrated Cable
Size	316 x 285 x 358 (W x D x H)(mm)
Weight	23kg (50.71 lbs)
Mounted	wall / pole

Dimension



SVEX-PTZ-D136X

Explosion Proof PTZ Camera

VEILUX®
The Art of Surveillance

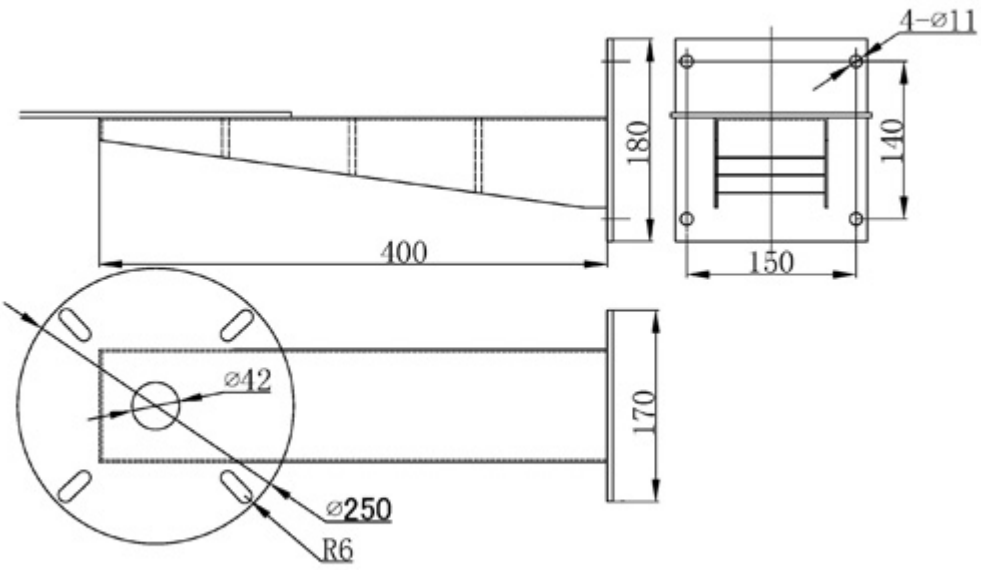
Wall Bracket



SVEX-M136

General	
Material	Stainless steel 304 or 316L
Max Loading	100kg
Weight	4.5kg

Dimensions



Veilux Inc
802 Greenview Dr. Suite 200, Grand Prairie TX. 75050 USA
Toll Free: 1-800-510-6528 Direct: (+1) 214 635-4855 Fax: (+1) 214 988-2858
sales@veilux.net www.veilux.net