



VEILUX®

EX-PROOF INTEGRATED CAMERA

SVEX-YT2



SVEX-YT2 as an integrated camera is a very new product for corrosion proof in harsh atmosphere and changeable weather situation. It can be used with different kinds of camera inside for monitoring.

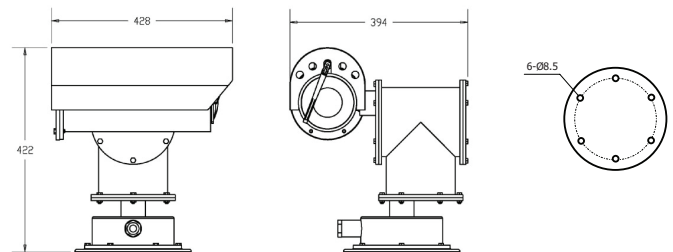
SVEX-YT2's body adopts integrated design with no cable connection between pan/tilt and camera and could run at pan/tilt and all directions. It is integrated with high quality color camera, all direction pan/tilt and multi-function decoder together, to form multi-communication protocol and speed and respond all orders.

SVEX-YT2 has a 85VAC~264VAC wide range, 35°/sec horizontal speed, 350° horizontal turning; 35°/sec pitching speed, -90°~+90° pitching turning and 64 presets. Equip with wiper and sunshield, optional wash system or auto-heat function. Auto-heat could ensure equipment work under -45°C~+60°C for long time stably. It also offers easy installation and maintenance, fixed bracket, base, pole and lattice tower optional.

FEATURES

- Housing, Pan/Tilt, Decoder & Camera Integrated
- Stainless Steel Material
- Stand Installation
- Different Cameras Inside to Choose
- Multi-Control Protocols For Different Control System
- 350° Max Horizontal Turning
- +90°~-90° Pitching Turning
- Indoor & Outdoor Installation For All-Weather Use
- Presets, Multi-Scan Mode, Self-Defined Tour
- Bracket or Base Mount
- IP68

DIMENSION



VEILUX®

The Art of Surveillance



VEILUX®

EX-PROOF INTEGRATED CAMERA

SVEX-YT2

MECHANICAL

ITEM	SVEX-YT2
Material	Stainless Steel 1Cr18Ni9Ti or 316L
IP	IP68
Pan	350°
Tilt	+90°~-90°
Pan Speed	3.5°/S
Tilt Speed	3.5°/S
Weight	30Kg
Shipping Weight	42Kg
Mount	Fixed Bracket or Pole

ELECTRICAL

ITEM	SVEX-YT2
Power Supply	85VAC~264VAC, 50/60Hz
Current	<1A
Power Consumption	85W
Communication Type	RS-485
Baud Rate	Could Be Set
Protocol	Could Be Set
Preset Object	64
Presets Accuracy	≤0.5°
Auto-Heat	Auto Heat While It Is <-10°C
Electric Connection	6-Core Cable For Video, Power & Control

ENVIRONMENTAL

ITEM	SVEX-YT2
Air Pressure	86~106KPa
Temperature	-45°C~+60°C
Humidity	≤95%RH (+25°C)

CAMERA

ITEM	SVEX-YT2
Mode	NTSC, PAL
Scanning System	Progressive Scanning
Image Sensor	1/4" SONY CCD
H/V Scan Frequency	15.625KHz / 50Hz
Effective Pixels	Resolution: 795(H) X 596(V)
Built-in Lens	High Performance 23X Optic Zoom Lens Auto Focus / F1.6, f=3.6~82.8mm
Min Focus	0.01m (Wide) / 1.0m (Tele)
View Angle	54° (Wide) / 2.5° (Tele)
Max. Sensitivity	0.1Lux (Color) / 0.02Lux (Black)
Horizontal Res.	480 TV Lines (Color) / 600 TV Lines (B/W)
SNR	>50dB
Video Output	Composite, 1.0 Vp-p, 75Ω, BNC
Sync System	Internal Sync / External Sync
Digital Zoom	10X Zoom
Focus	Auto / Manual
White Balance	Auto / Manual
Electric Shutter	Auto: 1/50~1/4000s Manual: 1/1.5~1/30000s
Frame Gather	Manual: 2*, 4*, 6*, 10*, 16*, 32*
Iris Control	Auto / Manual
Special	Auto Color / Monochrome / Wide Dynamic Range Digital Image Reverse / Image Freeze



VEILUX®

The Art of Surveillance