# SVEX-Q60 EX-PROOF IP DOME CAMERA





# **KEY FEATURES**

- Advanced EX-proof CCTV equipment
- 304 or 316L stainless steel material
- 1.3M pixels HD camera module integrated
- Support multiple control protocols
- 300° /s rotation speed
- Support IE browser and client software control
- Support advanced OSD menu
- Multiple scanning mode
- IP68

AWB Auto White Balance

• Ceiling mounting for indoor/outdoor application

PAN/TILT/ZOOM	ST.	580 TV LINES	OPTICAL Digital Zoom	
AGC Auto Gain Control		BLC Compensation OFF ON	D&N NIGHT DAY	* C

FLICKERLESS

## Specifications

ITEM	SVEX-Q60
Sensor	1/3" Sony Progressive Scan CCD
Pixel	1280(H)x960(V)PAL
Min. lux.	0.1Lux/F1.6(color); 0.01Lux/F1.6(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	Filter film D/N
Digital zoom	12x
Focus mode	Auto/Semi-auto/Manual
Focus	4.7~84.6mm, 18x optical
Zoom speed	2s
Horizontal angle	55.2~ 3.2°
Min. Distance	10~1500mm
Iris	F1.6~F2.8

## Electrical

ITEM	SVEX-Q60
Input voltage	220VAC
Current	<1A
Communication	RS-485
Communication rate	2400 / 4800 / 9600 / 19200 bps
Protocol	Pelco D/P self adaptable
Preset	256
Preset accuracy	±0.1°
Video output	$1.0 \pm 0.2$ Vp-p / $75$ Ω
Cable connection	Multi-core composite cable

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# Other Functions

ITEM	SVEX-Q60
Tour scan	8 tours, 32 presets Max. For 1 tour
Programmable scan	4 tours, 10 minutes Min. for each
Memory function	Support memory after power off
Other scan	Preset/programmable/tour/pan/tilt/random/frame /full view scan
Direction display	ON/OFF
Preset video freeze	Support
Timing task	Preset/programmable/tour/pan/tilt/random/frame /full view scan
Camera control	Pan/tilt, zoom, focus, tracking, iris, preset and auto mode

## Network

ITEM	SVEX-Q60
Net interface	10 Base-T/TX, RJ45
Max. Image resolution	1280x960
Frame rate	50HZ; 25 frame (1280x720P)
Video compression	H.264
Audio compression	OggVorbis /16kbps
Protocol	TCP/IP, HTTP, DHCP, DNS, RTP/RTCP, PPPoE
Max. visit client	6 (visit at the same time)
Dual stream	Yes

## Environmental

ITEM	SVEX-Q60
Air pressure	86~106KPa
Temperature	-20 ~+60
Humidity	95%RH (+25 )

#### Certificate

ITEM	SVEX-Q60
Ex-marking	Exd∐BT6+H2 Gb/DIP A20 TA, T6
Certificate	CNEx12.0922

# Mechanical

ITEM	SVEX-Q60
Material	Stainless steel 304 or 316L
Finish	Electro-polish
IP	IP68
Pan	360° continuous pan rotation
Tilt	0°~90°
Pan speed	0.1°/S ~ 300°/S
Tilt speed	0.1°/S ~ 240°/S
Weight	12.2Kg
Mounting	Ceiling mount or wall mount