4MP 60X (6.6-396mm) Zoom

4G/Wifi Vehicle IP PTZ Camera

Key Features

- 4MP (2688*1520) 1/1.8" Progressive Scan CMOS;

- 60X(6.6-396mm) Optical Zoom; HOV: 65-1.5°(wide-tele)

- Minimum Illumination: Color:0.01 Lux (AGC ON);

  B/W:0.005Lux (AGC ON);

- 4G, Wifi, Hotspot, Network Connected, GPS localization

- Support GPS module for precise positioning

- Video is superimposed with 4G signal strength information,

  and the signal quality can be read in real time locally and

  remotely

- Horizontal Rotation: 360°, Vertical Rotation: -90°~90°;

- IR Distance: 120~150M (Optional laser), Support two-way

  voice intercom.

Technical parameters

Model	
Model No.	SVN-TW10-SX4G-60X
Camera	
Image Sensor	Sony 1/1.8" CMOS
Focal Length	6.6-396mm, 60x optical zoom
Shutter	1/25~1/100000
Minimum Illumination	Colour @0.01Lux (AGC ON), B/W @0.005Lux (AGC ON)
Horizontal field of view	65-1.5°(wide-tele)
Minimum Working distance	100mm- Infinity (wide-tele)
Zoom speed	About 10 seconds (optical, wide-tele)
Day/Night Switch	ICR automatic filter switching, supporting image algorithms, time periods, and serial port triggering
Pan&Tilt	
Preset pan speed	100°/S
Preset tilt speed	60°/S
Pan manual control speed	0° ~ 60°/S
Tilt manual control speed	0° ~ 40°/S
Pan range	360 ° rotation
Tilt range	-90° ~ +90°
Preset accuracy	±0.1°
Preset	256 preset, 8 cruise trajectories
Wiper function	support
Control mode	RS485, Built in PELCO D/P protocol(Baud rate:2400Bps-19200Bps)

Video	
Main Stream	PAL:(2688*1520, 1920*1080, 1280*720)25fps
	NTSC: (2688*1520*1296, 1920*1080, 1280*720)30fps
Auxiliary stream	PAL: (1920*1080, 1280*720, 720*576, 352*288)25fps
	NTCS: (1920*1080, 1280*720, 720*480, 352*240)30fps
Third Stream	PAL: (1280*720, 720*576, 352*288)25fps
	NTCS: (1280*720, 720*480, 352*240)30fps
Focus mode	Automatic, manual, semi-automatic, single focus (effective in automatic mode)
Wide Dynamic	120dB
Image adjustment	Brightness, contrast, saturation, sharpness, and chromaticity are adjustable
Image settings	Area occlusion, anti flicker, defogging, mirroring, flipping, backlight compensation, strong light suppression, bad pixel compensation, watchful, power-off memory, electronic stabilization, distortion correction, 3D positioning
Network	
Intelligent alarm	Motion detection, video occlusion, network disconnection, hard drive error, IP conflict, disk full
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, IGMP, QoSR, RTMP, IPV6
Interface Protocol	ONVIF, GB/T28181
General functions	Three stream, password protection, heartbeat, IP blacklist and whitelist, offline local storage, offline continuation, up to 20 preview channels
Video Compression	H.264/H.265: Baseline, Main Profile, High Profile, MJPEG
Video Compressed bitrate	64 Kbps~16Mbps
Audio Compression	G.711A, AAC, G711U, G726
Audio Compressed bitrate	8/16Kbps
Wireless	
4G	Supports all-network or private network protocols
Wifi	Built-in WIFI module, supports 802.11b/g/n
Hotspot Mode	Support AP hotspot mode, support connecting router STA mode
Localization	built-in GPS
General	
Storage	built-in SD card Slot (max 256G)
Power consumption	DC10.8～DC18V
Operating temperature	-35℃～+55℃
Operating humidity	<90%
Protection grade	IP66
Impact resistance	≥4G
Installation method	Multiple installation methods to choose from based on the application environment
Dimension	398*211*243.5mm
Wight	7Kg

Dimension(mm)