4G 30X 2MP Intelligent Alert Tracking PTZ Camera

Key Features

- Adopt the latest Sony starlight CMOS sensor, high sensitivity chip, present perfect image effect;

- 8 high-quality dot-matrix IR + 4 long-range laser IR, which can automatically switch between near, middle and far lights according to the focal length of the lens.IR distance is 350M, and the target can be clearly found at 200M;

- IR doubling technology, using the latest efficient surface emitting laser IR source, compared with the traditional IR ball machine, the IR brightness is doubled.

- Support auto focus, AWB, MWB, support saturation setting, contrast setting, sharpness setting, brightness setting, backlight compensation setting, strong light printing setting, 2D/3D noise reduction intensity setting, fog function setting, WDR mode intensity setting;

- Support AI human shape recognition algorithm, fast recognition speed, high accuracy, and can select the warning area at will. Once someone breaks into the warning area, the sound and light alarm will be triggered immediately in parallel with dynamic tracking (need to connect an external passive speaker)

- Network standard:2G: GPRS/EDGE; 3G:WCDMA/TD-SCDMA; 4G: FDD-LTE/TDD-LTE;

Technical parameters

Model	
Model No.	SVN-30HT9034G
Type	4G 30X 2MP Intelligent Alert Tracking PTZ Camera
Camera	
Image Sensor	2MP 1/2.8" starligth CMOS Sony 307
Minimum Illumination	Color: 0.001Lux@F1.2, B/W: 0.0001Lux@F1.6
Electronic Shutter	Auto/Manual (1/10~1/10000 seconds)
Day/Night Switch	Support IR-CUT
Len	
Focal Length	4.5- 148mm
Optical zoom	30X Optical zoom
Zoom Speed	Approx.4s(Optical Wide~Tele)
Angle of View	61°-2.5°(Wide-Tele)
PTZ Control	
IR Control	Auto/near light/far light/off
IR Distance	350m
Rotation range	Horizontal: 0°～360° continuously, Vertical:-15°～90°
Rotation speed	Horizontal:0.1°～100°/s,Vertical: 0.1°～100°/s
Preset	255
Automatic mode	Support 4 automatic cruises, 1 line scan, 1 trajectory scan, 1 horizontal scan
PTZ function	Support idle action, support power-on action, rotation speed can be automatically adjusted according to lens zoom
Video compression	H.265/H.264
Resolution	Main stream (1920*1080, 1280*720) , Auxiliary stream (D1)
Network protocol	HTTP/RTSP/FTP/PPPOE/DHCP/DDNS/NTP/ONVIF/P2P
User Management	Support multi-level user authority management
Input/Output	
Network interface	10/100M adaptive Ethernet interface, lightning protection design, differential mode> 2000V, common mode> 6000V level
General	
Power	DC12V4A
Consumption	＜30W
work environment	Temperature: -40～60℃; humidity＜90%
Protection level	IP66 waterproof,4000V lightning protection
Material	Cast aluminum material
Size	Φ218 (mm)×362(mm)
weight	6.5kg (including package)
Bracket	Wall mounting ,hoisting(optional)

Dimension(Unit: mm)

351.3

184.3

28.1