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6 Inch Color Night Vision 25X PTZ Camera

LY-AAC-8S27

Main Features:

- Full HD-IP 1080P ,Camera Solution:
Hi3516D+Sony327
- 25X Optical zoom (Lens:4.7- 117mm)+4X
Digital Zoom
- **Intrusion Detection + Active defense + Auto
Tracking+ Starlight Ultra Low Illumination**
- 9 PCS Warm Light, Color Night Vision,
Work Distance: 100M
- Built-in Microphone and Speaker
- Video Compression: H.265+/H.265/H.264
- POE+AC24C+DC12V+Audio+Alam+CVBS is
optional



Product Description

Color Night Vision Alert Auto-Tracking PTZ Camera:

1. Adopting the latest Sony CMOS Sensor (STARVIS Series) IMX 327, with much higher sensibility and compatibility, brings the wonderful day & night image.
2. Based on the **intrusion detection** function of AI Intelligent analysis. Support the intrusion detection like sensitive area, fence climb, quick moving, tripwire, etc. Support several trigger rules and linkage actions.
3. With **auto-tracking** function, any object enter to the intrusion area, The PTZ camera will switch to the center of object immediately, camera zooming automatically as the object moves, so the security guard staff can have a clear sight at the object, convenient the study of the suspicious person and evidence collection.
4. With **active defense intrusion** function: Once the object been detected, the PTZ camera will auto-switch to the object, flash the warm light quickly, and the horn will be triggered, warning the object get out of the sensitive area.

Humanoid Detection + Active defense + Auto Tracking+ Starlight

Warm Light 25X Auto Tracking PTZ Camera Features:

- 9 PCS high quality warm light LEDs, color night vision up to 100m
- 6 Inch half material housing, high speed PTZ camera, PTZ speed: 100°/S
- 2MP/1080P resolution, camera solution: Hi3516D+Sony327
- POE+AC24C+DC12V+Audio+Alam+CVBS is optional.
- Support H.265/H.264, Main stream, Sub stream, Third stream Technology, ensure the stability and high performance.
- Lens: 4.7~117mm, 25X optical zoom + 4X digital zoom
- AI functions: **Intrusion Detection + Active defense + Auto Tracking.**

Starlight Ultra Low Illumination

- Rotation Range: Horizontal 0°~360° unlimited rotation; Vertical 0°~90°
- ONVIF2.5: Compatible with HIKVISION, DAHUA, XM, Video park NVR etc
- IP66 waterproof, weatherproof, private housing design
- Built-in surge and lightning protection device, effectively preventing 4000V instantaneous current.

25X Auto Tracking Network PTZ Camera Datasheet:

Model	LY-AAC-8S27
Camera Solution	Hi3516D+1/2.8" CMOS(Sony IMX327)
Minimum Illumination	Color: 0.001Lux, B/W: 0.001Lux,0 Lux with IR (Starlight Ultra low illumination)
3D NDR/WDR	Support
Electronic Shutter	AUTO
Day Night Mode	Color Night Vision
Focal Length:	25X Optical zoom, 4.7- 117mm
Zoom Speed	Approx.4s(Optical Wide~Tele)
Angle of View:	52-2.9°(Wide-Tele)
Resolution	1920(H)x1080(V)
Main Stream	25fps/30fps: (1920×1080),(1920×960).(1280×720)
Sub Stream	25fps/30fps: 800×448,640×480,640×360,352×288
Video Compression	H.265+/H.265/H.264
Network protocol	HTTP,TCP/IP,IPv4,DHCP,NTP,RTSP,ONVIF,P2P,PPTP,GB/T28181
Interface protocol	ONVIF 2.5
APP	Seetong
LEDs	9 pcs warm light LEDs
Color Night Vision	100m
Horizontal Range	0°~360° continuously
Vertical Range	-5°~90°
Vertical/Horizontal Speed	0.05°~100°/s
Max Speed	100°/S

Preset	256
Patrol scan	4pcs(10 preset for each)
L/R Scan	1pc
Horizontal Scan	1pc
Power-off memory	Support
Park action	Watch position/ Area Scan /Horizontal 360°scan/ Cruise
Watch position	Support
Power	DC12V/4A
Power Consumption	<22W
Mounting	Wall mounting or lifting
Work environment	Temperature : -20~60°C; Humidity <90%
Protection level	IP66 waterproof, 4000V lightning protection
GW(KG)	3.9KG

Product Dimension:

