

# 4.5"18X 8MP Auto Tracking Vehicle

## Human Detection POE IP PTZ Camera



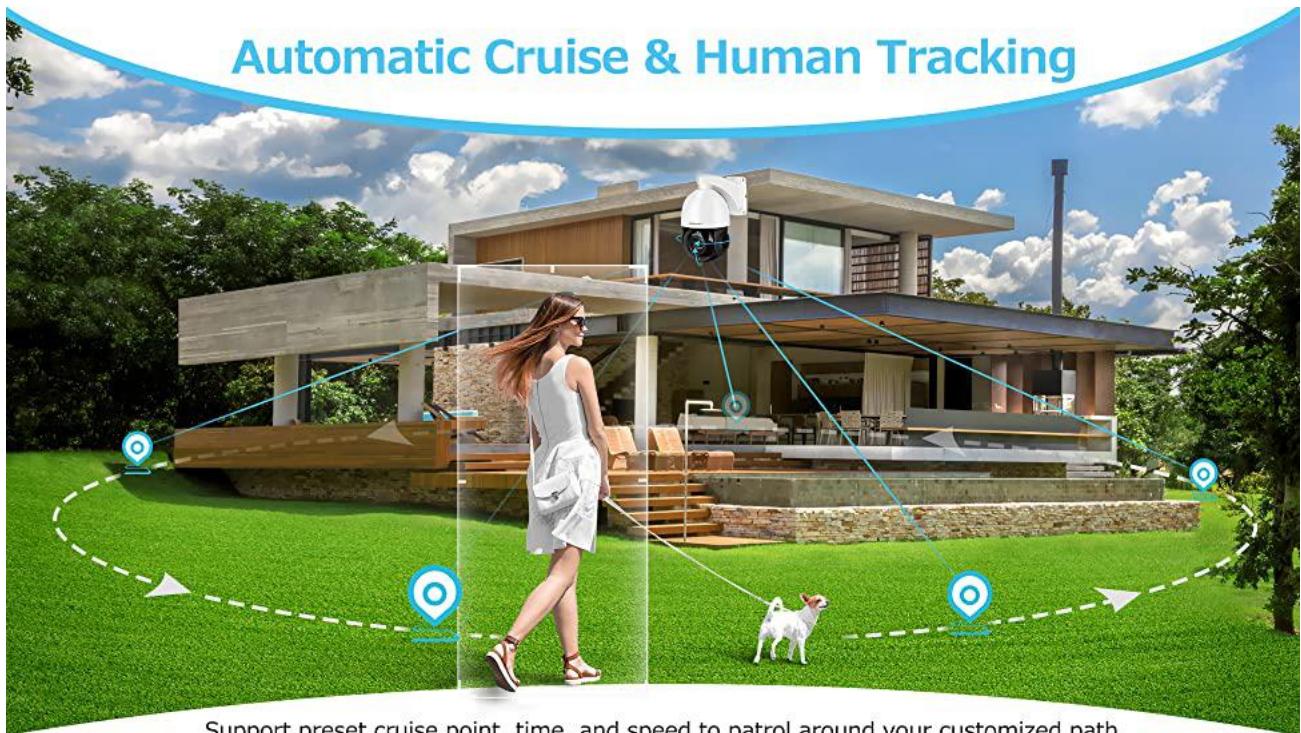
### Key Features

- 8MP(3840\*2160@18fps) Progressive Scan SONY415 CMOS Sensor.
- 18X Optical Zoom, Aperture value: 1.4- 2.8, HOV: 75° - 3.2°.
- Pan: 360° continuous; 0.1~45°/S, Tilt: 0°~90°; 0.1°~45°/S, Preset: 128.
- Support Human Motion Tracking, Motion Detection, Vehicle Detection.
- 4.5 inch Mini Speed Dome, Two-way Audio, 6pcs Φ38 LED IR Distance 60M
- SD card slot built-in, max 512G, IP66 Waterproof, Power supply: DC 12V or POE 48V.
- Support Android / IOS Smart Phone Remote Control, strong setting via.

### Technical parameters

Model	SVN-MG92AR
Sensor	1/2.8" NOVA+SONY415
Video Compression	H.265+ Main Profile/H.265 Main Profile / H.264 High profile
Effective pixels	3840*2160P
Total pixels	8.0 Megapixels
Output Pixel	3840*2160@18fps, 2592*1944@22fps, 2592*1520@25fps, 1920*1080@30fps
Lens	18Xoptical zoom, f=4.7~ 84.6mm
Iris	F1.4-2.8
FOV	3.2° -75°
Min. illumination	Color: 0.05 Lux, B/W: 0 Lux
D/N	IR-CUT
BLC	Auto
WB	Auto
S/N Ratio	≥50dB (AGC OFF)
TF Card	Support 512G
Audio frequency	Optional
Audio compression standard	G711, PCM
Communications Protocol	TCP/IP, HTTP, NTP, IGMP, DHCP, UDP, SMTP, RTP, RTSP, ARP, DDNS, DNS, HTTPS, P2P
Compatibility	IE, ONVIF
Mobile View(optional)	Support Windows, Symbian, iPhone platform smartphone
P2P	Android IOS
Preset Points	128

Pattern Scan	1 groups
Guard Tours	8 groups
Guard Points	Max.16 points, dwell time user selectable
Tilt Range	0~90°(Auto Flip)
Pan Range	360° continued rotation
Horizontal speed	Level keying speed: 0.1 ° ~ 45 ° / s
Vertical Speed	Vertical keying speed: 0.1 ° ~ 45 ° / s
Pan and Tilt position display	Support
Auto Control IR LED	PWM
Support ambient light detection	IR illumination on 1-15 grades selectable;
LED	Φ38 6pcs
IR distance	Infrared 60 meters
Humidity	≤95% Non Condensing
Power	DC12V ≤3A
Consumption	< 20W
Operating temperature	Indoor: 0°~ +40° Outdoor: -40°~ +60°
Lightning Protection	Transient voltage 6000V
Interface	1 channel network interface, power input
Size/Weight	2.5KG
Related validation	IP66,CE,FCC,RoHs



# Smart Human/Vehivle Detection

