

6" High Speed dome



5MP

AY-NN-IP-DSZ5M520

**NANO
SERIES**

Features

- 4pcs High quality array LEDs, 300M IR distance
- High performance encoding scheme with 5MP CMOS image sensor for clear and dynamic image.
- Support 5A: Auto white balance、Auto focus、auto exposure、Auto noise reduction、Auto contrast enhancement
- Full compatible with ONVIF protocol
- High precision motor, precise control, smooth motion, stable rotation.
- Adopt high performance platform, stable and reliable. support dual stream,H.265/H.264 video compression. support multiple levels of video quality configuration Infrared light and magnification range matching algorithm based on IR distance, brightness and angle for best image quality.
- IP66 waterproof
- Built-in surge and lightning protection device, effectively preventing 4000V instantaneous current.



Model	AY-NN-IP-DSZ5M520
Camera	
Image Sensor	1/2.8" Hi3516E+Sony335
Minimum Illumination	Color: 0.1Lux, B/W: 0.05Lux, 0 Lux with IR
3D NDR	Support
WDR	Support
Electronic Shutter	1/1s—1/30000s, AUTO
Day Night Mode	AUTO ICR Color to B/W
Focal Length:	20X Optical Zoom,
Zoom Speed	Approx.4s(Optical Wide~Tele)
Main Stream	20fps: (1920×1080)
Sub Stream	25fps: (704×576)、(640×480)、(648×360)
Video Compression	H.265, H.264, MJPEG
Network protocol	HTTP ,FTP,SMTP,UPnP,SNMP, DDNS,NTP,RTSP,RTP,TCP, DHCP, PPPoE
Interface protocol	ONVIF 2.4
PTZ Control	
IR Distance	300m
Horizontal Range	0° ~ 355° continuously
Vertical Range	-5° ~ 90°
Horizontal Speed	0.05° ~ 60°/s
Vertical Speed	0.05° ~ 60°/s
Max Speed	60°/S
Preset	256
L/R Scan	1pc
Horizontal Scan	1pc
Power-off memory	Support
PARK Action	Watch position/ Area Scan /Horizontal 355°scan/ Cruise
Watch position	Support
Wide angle speed limit	Focus / speed automatic matching function
General	
Power	12V/2A
Consumption	< 15W
work environment	temperature : -20 ~ 60°C; humidity < 90%
Protection level	IP66 waterproof, 4000V lightning protection
GW	1.5KG