



AVC-NSZ21X25LW

 $\underset{\text{COMPLIANT}}{\text{NDAA}} \mid \textbf{C} \in \mid \textbf{FC}$

2MP 25X NETWORK IR SPEED DOME CAMERA

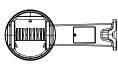
OVERVIEW

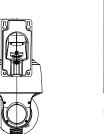
- 2MP (1920 X 1080)H.265+/H.264+/MJPEG
- Max. resolution: 1920x1080 @30fps
- 5 ~ 125mm Motorized Lens (Max F1.6)
- 3D DNR, WDR, HLC, BLC, ROI encoding
- Intelligent Analytics
- Auto Tracking
- Audio : 1 input / 1 output
- Alarm : 1 input / 1 output
- Built-in micro SD card slot with video and still image capture function (up to 256GB)
- IP66 ingress protection
- DC 12V/POE+, max. 22W
- Support remote monitoring by AVYCON ONE (Mobile APP) and AVYCON CMSONE (CMS)

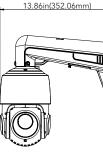
DIMENSIONS

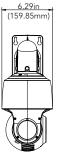
14.39in(365.73mm)

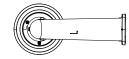
Unit : inch(mm)











OPTIONAL ACCESSORIES



AVM-PT-CMT-PM-L1 CEILING MOUNT



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SPECIFICATIONS

VIDEO	
Imaging Device	1/2.8" Progressive Scan CMOS
Resolution	Main Stream : 1920x1080,1280x960,1280x720
	Sub Stream : 640×480, 320x240
	Mobile Stream : 320x240
Max Framerate	Main Stream: Max. 30fps/25fps(60Hz/50Hz)
Max. Hamerate	Sub Stream: Max. 30fps/25fps (60Hz/50Hz)
1	Mobile Stream : Max, 30fps/25fps (60Hz/50Hz)
	Color: 0.002 Lux @ (F1.6, AGC ON)
	B/W: 0 Lux with IR
Video Out	CVBS
LENS	
Focal Length (Zoom Ratio)	5mm to 125mm
Max. Aperture Ratio	
1	Horizontal: 56.9°(W)~2.9°(T), Vertical: 32.2°(W)~1.6°(T), Diagonal: 65.2°(W)~3.3°(T)
	$2.62ft(0.8M)$ (Wide $\sim 3.28ft(1M)$ (Tele)
Focus Control	
Lens Type	Motorized
PAN / TILT / ROTATE	
Pan / Tilt / Rotate Range	360° / -10° to 90° (auto flip)
OPERATIONAL	
	Title displayed up to 32 charactors
Day & Night	
Backlight Compens	
Digital Noise Reduction	
Digital Image Stabilization	
	Rectangle Grid (8 Levels of Sensitivity)
	4 Rectangle Zones
Gain Control	AUTO
White Balance	AUTO / MANUAL
LDC	N/A
	AUTO / Manual (1/5 ~ 1/2000s)
Video Rotation	
Analytics	Face Recognition, Human & Vehicle Detection, Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection,
	Crossing Counting, Heat Map, Crowd Density Detection, Queue Length Detection, License Plate Detection, Rare Sound,
	Loitering Detection, Region Entrance, Region Exiting
	1 input, 1 output
Alarm Triggers	Motion, Sound Detection
Alarm Events	Warning Light, Siren, Notofication via E-mail, Image file upload via FTP, Video file upload via FTP, Image file upload to Cloud (Dropbox),
	Video file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP
Audio In	
Audio Out	
IP Viewable Longth	IR Distance: up to 328ft(100m)
NETWORK	
	RJ45(10/100BASE-T)
	H.265+/H.265 Main Profile, H.264+/H.264 High Profile,MJPEG(Sub Stream Only)
Audio Compression	G.711a / G.711u
Bitrate Control	8 kbps to 8192 kbps
	Unicast/Multicast
	IPv4/IPv6, HTTP, HTTPS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, TCP/IP, UDP, DHCP, PPPoE,
	Password protection, complicated password, HTTPS encryption, IP address filter, control timeout settings
	Onvif (Profile S, Profile G, Profile T), Http API
GENERAL	
Webpage Language	
	Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function
Memory	N/A
VIRONMENTAL & ELECTRICAL	
erating Temperature / Humidity	-22 °F to 149 °F(-30 °C to 60 °C). Humidity 90% or less (non-condensing)
torage Temperature / Humidity	
Certification	IP66
Input Voltage	
Power Consumption	
MECHANICAL	
Color / Material	
	Ø 6.3" × 10.6"(Ø 160 mm × 270 mm) / 5.58lb.(2.53 kg)
ORI (EN62676-4 STANDARD)	
Detect (25PPM/ 8PPF)	
Observe (63PPM/ 19PPF)	

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