

2MP 33X 3 in 1 Low Light Speed Dome



Functions

- 1920*1080 Resolution
- Wide movement range 120db
- AHD,TVI, CVBS Support
- 33X optical zoom, 16X digital zoom
- True Day/Night, WDR, 3D DNR, Defog
- 3D intelligent positioning
- Audio/Alarm I/O
- High Power IR Up to 150M
- IP66
- Internal Surge protection

Model	MNA-ASP2DF-33I
	2MP 33X 3 IN 1 Speed Dome
Camera	
Image Sensor	1/2.8 Sony CMOS sensor
Min. Illumination	Color : 0.01 lux (F1.6, 1/1 sec, 50 IRE, AGC On) B/W : 0.001 lux (F1.6, 1/1 sec, 50 IRE, AGC On)
Day & Night	ICR
Focus Mode	Auto / Semiautomatic / Manual
Shutter Time	50Hz: 1/1-1/30,000s; 60Hz: 1/1-1/30,000s
S / N Ratio	>52dB
Digital Zoom	16X
White Balance	Auto / Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC	Auto / Manual
Lens & Functions	
Focal Length	4.5~148.5mm , 33x
Angle of View	60.6-3.68 degree (Wide-Tele)
Min. Working Distance	10-1500mm(Wide-Tele)
WDR	120db
Others	Defog, EIS, Privacy Mask, 3D DNR, BLC,
Pan & Tilt	
Movement Range	Pan: 360° endless, -5°-90°(Auto Flip)
Movement Speed	Pan Preset Speed 200°/s / Tilt Preset Speed: 200°/s
Number of Preset	200
Patrol	8 patrols, up to 32 presets per patrol
Pattern	4 patterns, with the recording time not less than 10 minutes per pattern
Power-off Memory	Support
Park	Support
Proportional Zoom	Support
PTZ Position Display	On / Off
System Integration	
3D Positioning	Support
Preset Freezing	Support
Scheduled Task	Support
Audio I/O	-
Ethernet	10Base-T / 100Base-TX, RJ45 connector
CVBS Output	1.0V[p-p] / 75Ω, NTSC (or PAL) composite, BNC
RS485	Half duplex, Pelco-P, Pelco-D, self-adaptive
Alarm I/O	1/1
IR	High Power IR Up to 150M
General	
Power	AC12V, Max. 20W
Working Temperature / Humidity	-40 - + 60 - 90% or less
Protection Level	IP66 TVS 6,000V lightning protection, surge protection and voltage transient protection
Dimensions(mm)	Φ266.6(mm)×365.2(mm) Outdoor
Weight (approx.)	8 kg