



ATN1200F-F2-IR15

12 Megapixel IR Fisheye Dome IP Camera

Features

- 12MP, 360° Panoramic View
- 1/1.7" 12MP CMOS
- H.265/H.264 HP/MP/BP/M-JPEG Codec
- Up To 4000 × 3072@20fps
- Triple encoding streams supported
- 3pcs IR Led, Up to 15 meters effective IR distance
- 3pcs White Light, Up to 10m Light Range
- Enhanced IVA function

Specification

Camera		Live View Display	
Image Sensor	1/1.7" 12MP CMOS	Mount Type	Support table, wall, and ceiling
Operating System	Embedded Linux	Decoding Mode	Support hardware decoding and software decoding
Min. Illumination	Color: 0.01Lux(F1.2, AGC ON) B/W: 0.005Lux(F1.2, AGC ON); 0Lux with IR	Display Mode	Support 14 display modes in total (including display modes of different mount types and decoding modes):
Shutter Time	1s ~ 1/100000s	Network	
Lens	2mm,F2.8, horizontal field of view: 180°(wall mount), 360°(ceiling mount),360°(table mount)	Browser	IE8,IE9,IE10,IE11
Day& Night	ICR	User Permission	4 Level/8 Users
Compression Standard		System Compatibility	ONVIF (Profile S), SDK
Video Compression	H.265/H.264 HP/MP/BP/M-JPEG	Interface	
Video Bit Rate	32Kbps~16Mbps	Audio Input / Output	1-ch, Mic in / 1-ch
Audio Compression	G.711A/G.711U/ADPCM	Alarm Input / Output	2-ch / 1-ch
Audio Bit Rate	8K~48Kbps	Video Output	1Vp-p Composite Output (75 Ω/BNC)
Image		On-board Storage	MicroSD Slot, Up to 128GB
Max. Image Resolution	4000 × 3072	Communication	1-ch RJ45 10M / 100M /1000M Ethernet Interface
Fisheye View Main Stream Max. Frame Rate	50Hz: 20fps (4000x3072), 25fps (3072x3072) 60Hz: 20fps (4000x3072), 30fps (3072x3072)	Interface	face
Fisheye View Sub Stream Max. Frame Rate	50Hz:20fps@(720×720,704×576) 60Hz:20fps@(720×720,704×576)	General	
Image Settings	Brightness, Saturation, Contrast, Flip Mode Adjustable by Client Software or Web Browser	Language	English, Italian, Korean, Russian, Spanish, Thai, Turkish, Simplified Chinese, Traditional Chinese
Image processing	HLC, WDR, Defog, Corridor, EIS, ROI, DNR 16×16, 32×32, 24×24, 48×48, 64×64, 96×96	Operating Conditions	-30°C ~ 60°C, 0 ~ 95% RHG
OSD	Size Letters Such as Week, Date, Time, Total 5 Regions	Power Supply	DC12V±10%、AC24V±25%、 POE(802.3af)
Privacy Mask	4 Zones	Power Consumption	8.6W(IR OFF), 11.7W(IR ON)
Picture Overlay	200 × 200, BMP 24bit, Zone Configurable	Impact Protection	IP66, IK10
		IR Range	15m
		IR LEDs	3pcs IR LEDs
		White Light	3pcs White Light
		Dimensions	155mm×155mm×54mm
		Weight	0.75KG