

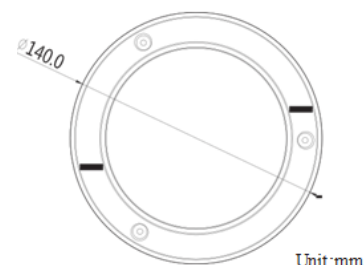
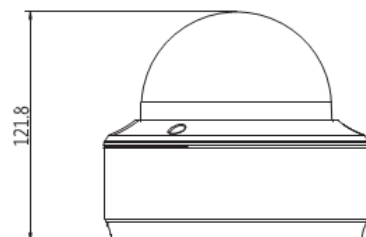
### Overview

- 3 megapixel resolution
- Motorized VF lens
- True WDR 120db
- Analytics:  
Defocus Detection, smart face detection, audio exception detection, intrusion detection, scene change detection & cross line detection.
- Support Environmental Noise Filtering
- IR cut filter with auto switch
- Two-way audio
- 3-axis (pan/tilt/rotation) positioning
- Video Insight VMS License Included



















### Technical Specifications

<b>Device</b>	
Image Sensor:	1/3" Progressive Scan CMOS
Min. Illumination:	0.014 Lux @(F1.4,AGC ON), 0 Lux with IR
Shutter Time:	1s to 1/100,000 s
Lens:	2.8 - 9 mm@ F1.4, angle of view: 91.2°-28.3°
Auto Iris:	DC drive
Angle Adjustment:	Pan:0°-355°, Tilt: 0° ~ 75°, Rotation:0°-355°
Slow Shutter:	Support
Digital Noise Reduction:	3D DNR
WDR Range:	120db
Lens Mount:	φ14
Day/Night:	IR cut filter with auto switch
<b>Compression Standard</b>	
Video Compression:	H.264,MPEG4,MJPEG
Bit Rate:	32 Kbps ~ 16 Mbps
H.264 Type:	Baseline Profile/Main Profile/High Profile
Audio Compression:	G.711/G.722.1/G.726/MP2L2
Audio Bit Rate:	64Kbps(G.711) / 16Kbps(G.726)
<b>Image</b>	
Max. Image Resolution:	2048 x 1536
Frame Rate:	20fps (2048 x 1536), 30fps (1920 x 1080), 30fps (1280 x 720)
EIS (Electronic Image Stabilization):	Yes
BLC (Back Light Compensation):	Yes
Defog:	Yes
Day/Night Switch	Auto/Schedule/Triggered by alarm in



### Technical Specifications

Image Setting:	Rotate mode, Saturation, Brightness, Contrast adjustable by web browser																
<b>Network</b>																	
Analytics & Alarm Trigger:	Line crossing Detection, Intrusion detection, Scene change detection, Defocus detection, audio exception detection, Motion detection, Face detection, Dynamic analysis, Tampering alarm, Network disconnect, IP address conflict,																
Protocols:	TCP/IP,ICMP,HTTP,HTTPS,DHCP,DNS,RTP,RTSP,RTCP, NTP,SMTP,SNMP,IGMP,IPv6,Bonjour																
Security:	User authentication, watermark, IP address filtering, anonymous access																
System Compatibility:	ONVIF, PSIA,																
<b>Interface</b>																	
Communication Interface:	1 RJ45 10 M/100 M Ethernet interface																
Audio Input:	1-ch 3.5 mm audio interface, Mic in/Line in																
Audio Output:	1-ch 3.5 mm audio interface																
Alarm Input-Output	1/1																
Reset Button:	Yes																
<b>General</b>																	
Operating Conditions:	-22° F – 140° F (-30°C-60°C) Humidity 95% or less (non-condensing)																
Power Supply:	12 VDC ± 10%, PoE (802.3af)																
Power Consumption:	Max. 9.5W																
Impact Protection:	IEC60068-2-75Eh, 50J, EN50102, up to IK10																
Dimensions:	Φ 5.51" × 4.80" (Φ 140 × 121.8 mm)																
Weight:	3.09lbs (1400g)																
Software:	Includes Video Insight VMS License																
Onboard Storage:	Micro SD card up to (64GB)																
Special Mount Note : A-44-OD-MB	Using the A-44-OD-MB mount will make the camera suitable for use on outside installs and operations.																
Warranty:	4 Year Advanced Replacement																
Accessories:	<table border="0" style="width: 100%; text-align: center;"> <tr> <td>A-44-FM</td> <td>A-44-OD</td> <td>A-POLE-MOUNT</td> <td>A-44-PENDANT</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>A-Smoke Dome</td> <td>A-CNR</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	A-44-FM	A-44-OD	A-POLE-MOUNT	A-44-PENDANT					A-Smoke Dome	A-CNR						
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