

Indoor Cameras/Video Server

Type & model	1080p Indoor Wi-Fi Camera (ADC-V523IR)	180° HD Camera with Enhanced Zoom and Two-Way Audio (ADC-V622)	1-Channel Video Server (ADC-VS121)
Image			
Live resolution	Up to 1920x1080	Up to 1920x1080	704x480, 352x240, 176x120
Recording resolution options	Up to 1920x1080	Up to 1920x1080	704x480, 352x240, 176x120
Live quality	High, medium and low compression options	High, medium and low compression options	High, medium and low compression options
Recording quality	High and medium compression options	High, medium and low compression options	High and medium compression options

Type & model	1080p Indoor Wi-Fi Camera (ADC-V523IR)	180° HD Camera with Enhanced Zoom and Two-Way Audio (ADC-V622)	1-Channel Video Server (ADC-VS121)
Record compression	H.264	H.264, MPEG-4	H.264, MPEG-4
Frames per second (FPS)	For more information about frame rates, see What is the frame rate for video? .	For more information about frame rates, see What is the frame rate for video? .	For more information about frame rates, see What is the frame rate for video? .
Image sensor	1/2.7" CMOS, 2.1 MP	1/2.9" CMOS, 6.8 MP, 3096x2202	Depends on analog camera
Iris	3.0 mm, F2.0	1.62 mm, F2.3	Depends on analog camera
Field of view	117°	180°	Depends on analog camera
Low-light sensitivity	0 lux with IR	0 lux with IR	Depends on analog camera
Image adjustments	Flip, brightness, contrast, saturation, sharpness, exposure	Brightness, contrast, saturation, sharpness	Brightness, Contrast, Saturation, Sharpness, Exposure
IR LED illumination	Up to ~15 ft (4.6 m)	Up to 5 meters (~15 feet)	Depends on analog camera

Type & model	1080p Indoor Wi-Fi Camera (ADC-V523IR)	180° HD Camera with Enhanced Zoom and Two-Way Audio (ADC-V622)	1-Channel Video Server (ADC-VS121)
Pan/Tilt range	N/A	Digital Pan/Tilt	N/A
Video motion detection	3 windows, adjustable sensitivity and threshold	3 windows, adjustable sensitivity and threshold	3 windows, adjustable sensitivity and threshold
Two-Way Audio	Yes	Yes	No
Digital input trigger	No	No	Yes
Ethernet connection	10/100 Mbps RJ-45	10/100Mbps RJ-45, PoE Enabled	10/100 Mbps RJ-45
Wi-Fi 802.11 Support	b/g/n 2.4 & 5 GHz	802.11 b/g/n, 2.4 & 5 GHz	No
Wireless encryption	WEP, WPA or WPA2	WEP, WPA or WPA2	N/A
Password authentication	"Digest" authentication	"Digest" Authentication	"Digest" authentication

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Simultaneous viewers	10	10	10
Power over Ethernet (PoE)	No	Yes	No
Weatherproof	N/A	N/A	N/A
Operating temperature	32°F - 104° F (0°C - 40° C)	0°C – 40°C (32°F – 104°F)	32° ~ 122° F (0°C ~ +50°C)
Operating humidity	<95% Non-condensing	20% – 80% (non-condensing)	20% ~ 80% RH
Max power consumption	12 V - 1 A DC	12 V DC, 12 W	12V DC, 5W
Dimensions (DxWxH)	2.4 x 3 x 3.7" (6.1 x 7.6 x 9.4cm)	3.125" x 3.125" x 5.2"	2.6" x 1.3" x 0.98"

Outdoor Cameras

Type & model	1080p Outdoor Wi-Fi Camera (ADC-V723W)	Outdoor Bullet Camera (ADC-VC736)	Outdoor Turret Camera (ADC-VC836)
Image			
Live resolution	Up to 1920x1080	1920x1080, 1280x720, 640x360	1920x1080, 1280x720, 640x360
Recording resolution options	Up to 1920x1080	1920x1080, 1280x720	1920x1080, 1280x720
Live quality	High, medium and low compression options	High, medium and low compression options	High, medium and low compression options
Recording quality	High, medium and low compression options	High, medium and low compression options	High, medium and low compression options
Record compression	H.264	H.264	H.264

Type & model	1080p Outdoor Wi-Fi Camera (ADC-V723W)	Outdoor Bullet Camera (ADC-VC736)	Outdoor Turret Camera (ADC-VC836)
Frames per second (FPS)	For more information about frame rates, see What is the frame rate for video? .	For more information about frame rates, see What is the frame rate for video? .	For more information about frame rates, see What is the frame rate for video? .
Image sensor	1/2.7" CMOS, 2.1 MP, 1920 x 1080	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS
Iris	3.0 mm, F2.0	4 mm, F1.6	2.8 mm, F1.6
Field of view	117°	86°	108°
Low-light sensitivity	0 lux with IR on	0 lux with IR	0 lux with IR
Image adjustments	Flip, Brightness, Contrast, Saturation, Sharpness, Exposure	Flip, brightness, contrast, saturation, sharpness, exposure	Flip, brightness, contrast, saturation, sharpness, exposure
IR LED illumination	Up to ~40 ft (12 meters)	Up to ~260 feet (80 meters)	Up to ~95 feet (30 meters)
Pan/Tilt range	N/A	N/A	Pan: 0 - 360°; Tilt: 0 - 75°; Rotation: 0 - 360°

Type & model	1080p Outdoor Wi-Fi Camera (ADC-V723W)	Outdoor Bullet Camera (ADC-VC736)	Outdoor Turret Camera (ADC-VC836)
Video motion detection	3 windows, adjustable sensitivity and threshold	3 windows, adjustable sensitivity and threshold	3 windows, adjustable sensitivity and threshold
Two-Way Audio	No	No	No
Digital input trigger	No	No	No
Ethernet connection	N/A	10/100Mbps RJ-45	10/100Mbps RJ-45
Wi-Fi 802.11 Support	802.11 b/g/n, 2.4 & 5 GHz	No	No
Wireless encryption	WEP, WPA or WPA2	N/A	N/A
Password authentication	"Digest" authentication	"Digest" authentication	"Digest" Authentication
Simultaneous viewers	10	10	10

Type & model	1080p Outdoor Wi-Fi Camera (ADC-V723W)	Outdoor Bullet Camera (ADC-VC736)	Outdoor Turret Camera (ADC-VC836)
Power over Ethernet (PoE)	No	Yes	Yes
Weatherproof	Yes (IP66)	Yes (IP67)	Yes (IP67)
Operating temperature	-13°F - 113°F (-25°C - 45°C)	-22°F – 140°F (-30°C - 60°C)	-22°F – 140°F (-30°C – 60°C)
Operating humidity	<95% Non-condensing	< 95% (non-condensing) RH	< 95% (non-condensing) RH
Max power consumption	12V DC, 5.0W	12V DC ± 25%, 10W or PoE (802.3af, 36 – 57V, class 3) 12.5W	12 V DC ± 25%, 6W or PoE (802.3af, 36-57V, class 3), 7W
Dimensions (DxWxH)	2.5 x 2.5 x 4.5" (6.4 x 6.4 x 11.4 cm)	4.1 x 11.8" (10.5 x 30.0 cm)	5 x 3.8" (12.7 x 9.6 cm)

Indoor/Outdoor Cameras



Type & model	Indoor/Outdoor Mini Bullet Camera (ADC-VC726)	Indoor/Outdoor Dome Camera (ADC-VC826)
Image		
Live resolution	1920x1080, 1280x720, 640x360	1920x1080, 1280x720, 640x360
Recording resolution options	1920x1080, 1280x720	1920x1080, 1280x720
Live quality	High, medium and low compression options	High, medium and low compression options
Recording quality	High, medium and low compression options	High, medium and low compression options
Record compression	H.264	H.264
Frames per second (FPS)	For more information about frame rates, see What is the frame rate for video? .	For more information about frame rates, see What is the frame rate for video? .

Image sensor	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS
Iris	4 mm, F1.6	2.8 mm, F1.6
Field of view	86°	108°
Low-light sensitivity	0 lux with IR	0 lux with IR
Image adjustments	Flip, brightness, contrast, saturation, sharpness, exposure	Flip, brightness, contrast, saturation, sharpness, exposure
IR LED illumination	Up to ~95 feet (30 meters)	Up to ~95 feet (30 meters)
Pan/Tilt range	N/A	N/A
Video motion detection	3 windows, adjustable sensitivity and threshold	3 windows, adjustable sensitivity and threshold
Two-Way Audio	No	No
Digital input trigger	No	No
Ethernet connection	10/100Mbps RJ-45	10/100Mbps RJ-45
Wi-Fi 802.11 Support	No	No

Wireless encryption	N/A	N/A
Password authentication	"Digest" Authentication	"Digest" Authentication
Simultaneous viewers	10	10
Power over Ethernet (PoE)	Yes	Yes
Weatherproof	Yes (IP67)	Yes (IP67)
Operating temperature	-22°F – 140°F (-30°C - 60°C)	-22°F – 140°F (-30°C – 60°C)
Operating humidity	< 95% (non-condensing) RH	< 95% (non-condensing) RH
Max power consumption	12 V DC ± 10%, 5W or PoE (802.3af), 6.5W	12 V DC ± 10%, 5W or PoE (802.3af), 6.5W
Dimensions (DxWxH)	2.76" × 6.1" (7 × 15.5 cm)	4.4" x 3.2" (11.1 x 8.2 cm)