

## Alarm.com Camera Feature Comparison

Model	ADC-V510	ADC-V610PT	ADC-V700X	ADC-VS1
Type	Fixed Wireless Camera	Pan/Tilt Wireless Camera	Outdoor Day/Night Camera	Video Server
Live resolution options	640x480, 320x240, 176x144	640x480, 320x240, 176x144	640x480, 320x240, 176x144	704x480, 352x240, 176x120
Recording resolution	640x480, 320x240	640x480, 320x240	640x480, 320x240	704x480, 352x240
Live quality	High, Medium and Low compression options	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	High, Medium and Low compression options
Recording compression	MPEG-4	MPEG-4	MPEG-4	MPEG-4
Image sensor	1/4" CMOS, Progressive Scan	1/4" CMOS, Progressive Scan	1/4" CMOS, Progressive Scan	Depends on analog camera
Iris	Fixed, f=4.09mm, F2.0	Fixed, f=4.5mm, F2.8	Fixed, f=4.0mm, F1.8	Depends on analog camera
Field of View	49.6 (H) x 38.2 (V) degrees	43.6 (H) x 33.4 (V) degrees	56 (H) x 42 (V)	Depends on analog camera
Low-light sensitivity	0.4 lux @ F2.0	1.0 lux @ F2.0	0 lux @ F1.8 (IR LED on)	Depends on analog camera
Image Adjustments	Brightness, Contrast, Saturation, Sharpness, Exposure	Brightness, Contrast, Saturation, Sharpness, Exposure	Brightness, Contrast, Saturation, Sharpness, Exposure	Brightness, Contrast, Saturation, Sharpness
IR Illumination	N/A	N/A	LED x 12 (850 nm), 33 ft range	N/A
Pan/Tilt Range	N/A	+45 to -45 Pan, +22 to -35 Tilt	N/A	N/A
Video Motion Detection	3 Windows, Adjustable sensitivity and threshold	3 Windows, Adjustable sensitivity and threshold	3 Windows, Adjustable sensitivity and threshold	3 Windows, Adjustable sensitivity and threshold
Digital Input trigger	Yes	Yes	Yes	Yes
Ethernet connection	10/100 Mbps RJ-45	10/100 Mbps RJ-45	10/100 Mbps RJ-45	10/100 Mbps RJ-45
Wireless protocol	802.11 b/g	802.11 b/g	N/A	N/A
Wireless encryption	WEP, WPA or WPA2	WEP, WPA or WPA2	N/A	N/A
Password authentication	"Digest" authentication	"Digest" authentication	"Digest" authentication	"Digest" authentication
Simultaneous viewers	5	5	5	5
Privacy Button	Yes	Yes	N/A	N/A
Weatherproof	N/A	N/A	Yes (IP66)	N/A
Operating Temperature	0 ° ~ 40 ° C	0 ° ~ 40 ° C	-20 ° ~ 50 ° C	0 ° ~ 50 ° C
Operating Humidity	20 % ~ 80 % RH	20 % ~ 80 % RH	90% RH	20 % ~ 80 % RH
Max power consumption	5V DC @ 1.3 Amps	12V DC @ 1.1 Amps	12VDC or 24VAC @ 500mA	12V DC @ 330 mA
802.3af PoE compliant	N/A	N/A	Yes	N/A
Dimensions (DxWxH)	1.1" x 3.5" x 3.5"	3.2" x 3.3" x 3.9"	5.9" x 2.3" x 2.3"	4.8" x 3.0" x 1.4"
Weight	4.3 oz.	10.0 oz	22.2 oz	7.0 oz