

Outdoor Night Vision Camera

ADC-V720 Data Sheet

Introduction

The ADC-V720, an Alarm.com's new outdoor IP night vision camera. Designed specifically to work with the Alarm.com hosted video service, it provides a professional surveillance solution. HD 720P live and recorded video are available to customers through web-enabled computers, cell phone web browsers and via our free downloadable apps compatible with all Alarm.com enabled mobile devices. This camera has been designed to see at a distance of over 39 feet in the dark while still delivering true daytime colors thanks to the mechanical IR cut filter. This camera is easy to set up and supports the Power over Ethernet feature.

Features

Live resolution options	1280x800, 640x400, 320x200, 176x144
Recording resolution options	1280x800, 640x400, 320x200
Live quality	High, medium and low compression options
Recording quality	High and medium compression options
Recording compression	H.264, MPEG-4
Image sensor	1/4" CMOS, 1280x800
Iris	Fixed Iris, F1.8
Field of view	77° (horizontal) 54° (vertical)
Low-light sensitivity	0 lux with IR on
IR LED illumination	12 meters
Image adjustments	Brightness, Contrast, Saturation, Sharpness, Exposure
Video motion detection	3 windows, adjustable sensitivity and threshold
Digital input trigger	Yes
Ethernet connection	10/100 Mbps RJ-45
Password authentication	"Digest" authentication
Simultaneous viewers	10
Privacy Button	No
Operation temperature	~4° ~ 122° F (-20°C ~ +50°C)
Operating humidity	0% ~ 90% RH IP66
Weather proofing rating	Ingress protection IP66
Max power consumption	12V DC, 5.8W
Dimensions (LxD)	L:155mm, ø:60mm
Weight	28.6 Oz



Included Accessories

- Heavy duty camera stand
- Wall Screws
- Silica gel packet
- Power Adapter

LED Guide

	LED Status	Description
Install	All off	Power off
	Solid Red	Power on, system booting
	Green blink every second	Local network connection with local IP address
	Solid Green	Full internet connection with Alarm.com IP
Trouble Conditions	Solid Red	No local or Internet connection
Maintenance	Red blink every 0.15 second	Upgrading firmware
	Red blink every 0.15 second + Green blink every 0.15 second	Restoring factory default settings

