

Indoor Wireless IR Camera

ADC-V520IR Data Sheet

Introduction

The ADC-V520IR is Alarm.com's latest wireless 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 20 feet in the dark while still delivering true daytime colors thanks to the mechanical IR cut filter. Plus, wireless set-up is a breeze with push button wireless set-up using the WPS button.

Included Accessories

- Camera Stand
- Wall Screws
- Power Adapter



How to Get the Free Alarm.com Mobile App

iPhone/iPad/iPod touch

Compatible with iPhone and iPod touch (with iOS 3.2 or later) and iPad (with iOS 5.0 or later).

To download, visit the iTunes App Store.

Android/Amazon Kindle Fire

Compatible with any Android device with Android OS 1.6 or later.

To download, visit the Android Marketplace on your device

BlackBerry

Compatible with the BlackBerry Curve, Pearl, Bold, and 8800 series devices with OS 4.2.1 or later. To download, go to

<http://www.alarm.com/bbinstall> from your Blackberry.

Windows Phone 7

Compatible with any Windows Phone 7 device.

To download, visit the Windows Phone 7 Marketplace on your phone.

Mobile Website

m.alarm.com: Mobile-friendly version of the Alarm.com website for any web-enabled mobile phone.

Features

Live resolution options	1280x800, 600x400, 300x200, 176x144
Recording resolution options	1280x800, 600x400, 300x200
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
Focal Length	F=3.6 mm
Field of view	60° (horizontal) 39° (vertical)
Low-light sensitivity	0 lux with IR on
IR LED illumination	6 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
Wireless encryption	WEP, WPA or WPA2
Wi-Fi 802.11 Support	b/g/n
Password authentication	"Digest" authentication
Simultaneous viewers	10
Privacy Button	Yes (Same as WPS button)
Operation temperature	32° ~ 104° F (0°C ~ +40°C)
Operating humidity	20% ~ 80% RH
Max power consumption	12V DC, 5.9W
Dimensions (LxWxH)	3.1", 1.8", 3.1"
Weight	4.9 oz