



1080p Indoor Wi-Fi Video Camera with HDR

ADC-V523

www.grandalarms.com

Specifications

RECORDING COMPRESSION
H.264

MAX RESOLUTION
1920x1080

IMAGE SENSOR
1/2.7 CMOS, 2.1 MP, 1920x1080

LENS / ANGLE OF VIEW
3.0 mm, F2.0, 117°

LOW-LIGHT SENSITIVITY
0 lux with IR

IR RANGE
Up to ~15ft (4.6 m)

IMAGE ADJUSTMENTS
Flip, brightness, contrast, saturation, sharpness, exposure

WIRELESS CONNECTIVITY
802.11 b/g/n, 2.4 & 5 GHz

OPERATING TEMPERATURE
32°F - 104°F (0°C - 40°C)

OPERATING HUMIDITY
<95% Non-condensing

MAX POWER CONSUMPTION
12 V - 1 A DC

DIMENSIONS (L x W x H)
2.4 x 3 x 3.7" (6.1 x 7.6 x 9.4cm)

Requirements

POWER
12 V - 1 A DC power adapter (included)

NETWORK
Wi-Fi (2.4 or 5 GHz) or ethernet connection to broadband Internet



Overview

Get smarter video alerts and high-quality live and recorded video with the ADC-V523. Powerful Video Analytics from Grand Alarms can detect and alert you to people, vehicles, and animals entering your property. With a wide field of view, night vision, and High Dynamic Range (HDR), the ADC-V523 lets you see what's important – no matter the time of day or lighting conditions. Pair with an Grand Alarms Stream Video Recorder for 24/7 local recording or with an Grand Alarms security system for cloud - based alarm and sensor-triggered clip recordings (additional hardware required).

FEATURES

- 117° field of view
- High Dynamic Range (HDR)
- Two-Way Audio
- Ethernet Connection or Wi-Fi (2.4 GHz or 5GH)
- Works with the Grand Alarms customer website and mobile app

INCLUDED ACCESSORIES

- Power Adaptor
- Mounting Hardware

LED GUIDE

	LED STATUS	DESCRIPTION
STATUS LED 	Off	Power off
	Flashing Red	Power on, camera booting
	Flashing Green	Local network connection
	Solid Green	Connected to Grand Alarms
	Blinking Blue	WPS mode
	Blinking White	Wi-Fi Access Point mode
TROUBLE CONDITION	Solid Red	No local or Internet connection
FACTORY RESET	Alternating Red and Green	Camera resetting to factory default