



ALARM.COM
for BUSINESS

Commercial Stream Video Recorder

Limited Availability Version

ADC-CSVR2116P
DATA SHEET

Key Features

- Simplified networking with dedicated camera PoE ports
- Local storage on one or two hard drives
- Rack-compatible (1U) industrial design
- Outputs for up to 1 4K monitor and 1 Full HD monitor
- USB 3.0 outputs for fast video export



PRO SERIES

Overview

Alarm.com Commercial Video is a powerful, easy-to-use solution for commercial properties that integrates with the Alarm.com for Business platform. As part of the platform, recorded video is automatically tagged with important events, like a door being accessed or an alarm activation. This allows you to quickly jump to footage of the event using the Alarm.com mobile app or website—anytime, anywhere.

The CSV2116P Pro Series Commercial SVR is a cloud-managed storage solution for 24/7 local video recording. Continuously record up to 16 camera streams with an aggregate recording throughput of 70 Mbps. The CSV2116P offers a built-in PoE switch to power and connect Alarm.com and compatible third-party PoE cameras.

Specifications

Video input: 16 channels, 70 Mbps total

Local display capabilities: Live View, Playback, Clip Export, Archive Export

Local display output:
1x HDMI, 1x VGA (Full HD)

Local clip export: 1x USB 3.0 (front),
2x USB 2.0 (rear)

Recommended cameras:
VC827P, VC847PF, VC728PF, VC838PF,
VC727P (via ethernet)

Ethernet connectivity: 1x Client RJ45
10/100/1000 Mbps, 1x Camera RJ45
10/100/1000 Mbps, 16x Camera PoE
802.3af RJ45 10/100 Mbps

Internal storage: Up to 2x 3.5" HDD,
SATA 6 Gb/s, 16 TB each

Dimensions (WxDxH): 14.4 x 12.6 x 1.7"
(36.6 x 32.0 x 4.6 cm)

Operating temperature: 32°F - 104°F
(0°C - 40°C)

PoE Power Budget: 200W

Max power consumption: 280W

Max weight: 8.8lb (4.0 kg)

Compliance: FCC Class A, IC, CE,
UL Listed

Requirements:

Power: Standard electrical outlet
Network: Ethernet connection to
broadband Internet

Included accessories

- AC power cable
- Ethernet cable
- Rack mount ears

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|----------------|----------------|---------------------|
| 1 Network LED | 5 Power input | 9 USB 2.0 ports |
| 2 Status LED | 6 Power switch | 10 Uplink RJ45 port |
| 3 Power LED | 7 HD Out port | 11 Camera RJ45 port |
| 4 USB 3.0 port | 8 VGA Out port | 12 RJ45 PoE ports |

