



Commercial Stream Video Recorder

Data Sheet

ADC-CSVR2016P

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Specifications

Recording channels: Up to 16 cameras

Video input: 16 channels @ up to 4MP (2688 x 1520)

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

Local display output: 2x HD Out, up to 3840 x 2160

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

Recommended Alarm.com cameras: VC827P, VC847PF, VC728PF, VC838PF, VC726, VC736, VC826, VC836, V523 (via ethernet)

Ethernet connectivity: 1x Client 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, 16TB each

Dimensions (WxDxH): 14.4 x 12.5 x 1.9" (36.6 x 31.6 x 4.8 cm)

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

PoE Power Budget: 200 W

Max power consumption: 280 W

Max weight: 9.0 lbs (4.1 kg)

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

Requirements:

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



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 CSV2016P Pro Series Commercial SVR is a cloud-managed storage solution for 24/7 local video recording. Continuously record up to 16 camera streams at up to 4MP resolution when using Alarm.com Pro Series cameras. The CSV2016P offers a built-in 16-port PoE switch to power and connect Alarm.com PoE cameras.

*The Alarm.com Pro Series CSV2016P is compliant with Section 889 of the NDAA and is not produced by any entity identified on the FCC's Covered List.

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 2 4K monitors
- USB 3.0 outputs for fast video clip export

Included accessories

- AC power cord
- Ethernet cable
- Rack mount ears

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|---------------|----------------|--------------------|
| 1 Network LED | 5 Power input | 9 Client RJ45 port |
| 2 Status LED | 6 Power switch | 10 RJ45 PoE ports |
| 3 Power LED | 7 HD Out ports | |
| 4 USB port | 8 USB ports | |



Router to CSV2016P Client port

CSV2016P PoE ports to Alarm.com PoE cameras

