

Commercial Stream Video Recorder

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
- 1 4K monitor and 1 Full HD monitor
- USB outputs for fast video clip 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 CSVR2116P Pro Series Commercial SVR is a cloudmanaged storage solution for 24/7 local video recording. Continuously record up to 16 camera streams with an aggregate recording throughput of 70 Mbps. The CSVR2116P offers a built-in PoE switch to power and connect Alarm.com PoE and Third Party 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,
V523, VC727P (via ethernet)
Supported ONVIF and VAPIX cameras

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, 12TB 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

1 Network LED

2 Status LED

3 Power LED

4 USB 3.0 port

5 Power input

6 Power switch

7 HD Out port

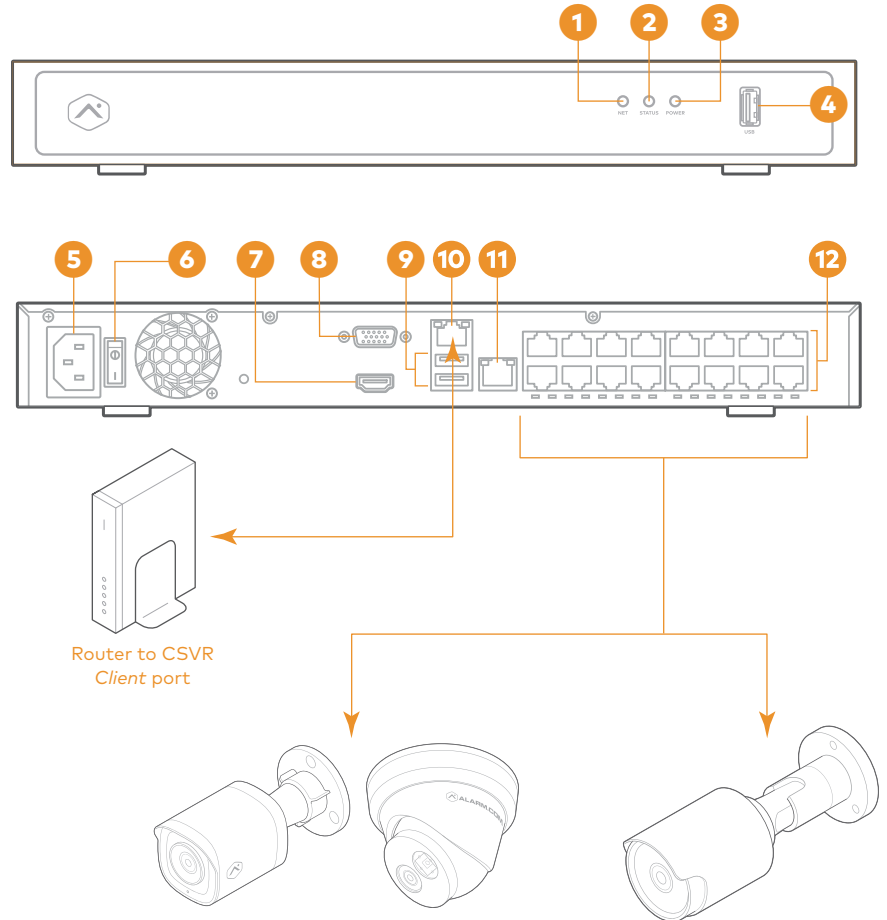
8 VGA Out port

9 USB 2.0 ports

10 Uplink RJ45 port

11 Camera RJ45 port

12 RJ45 PoE Ports



Router to CSVR
Client port

CSVR PoE ports to
Alarm.com PoE cameras

Third Party Cameras