

NVR-NDAA-POE-4CH-2TB

Network Video Recorder - 52V DC, PoE - 2TB - 4 Channels - NDAA Compliant

Product ID: 272559

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

NVR-NDAA-POE-4CH-2TB Network Video Recorder - 2TB - 4 Channels

Device Type: Network Video Recorder

Storage Capacity: 2 TB SATA Hard Drive

Channels: 4

Camera Resolution Support: Up to 8MP

Installation Type: Plug and Play

Incoming Bit Rate: 80Mbps

Outgoing Bit Rate: 64Mbps

FPS: 30 fps

Compression Format: H.265, H.264

Capabilities: Remote Configuration, Remote Viewing, Email Notification, Event Log, Event Notification and Video Analytics

Ethernet Speed: 10M/100M Self-adaptive

Ethernet Interface: RJ-45

Ethernet Port: (1)

Audio: Yes (Depends on Camera), 2-way Audio Streaming

Voltage: 52V DC

PoE: 802.3af / 802.3at

Power Consumption: 8W (without HDD)

Input: (1) RCA Audio

Output: (1) RCA Audio, (1) VGA, (1) HDMI, (1) USB 2.0, (1) USB 3.0

Amperage: -

Chassis: 1U Rackmount

Operating Temp: 14°F ~ 131°F

Dimensions: 10.2" x 9.4" x 1.9"

Ratings/Approvals

National Defense Authorization Act (NDAA) Compliant
Plug and Play

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Weight: 2.2 lbs

Color: Black

Intl: 1-903-270-1187

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

The NVR-NDAA-POE-4CH-2TB from Larson Electronics is a Network Video Recorder that can be used to support remote surveillance operations and video recording activities. This unit comes with 4 channels and 2TB of storage. Operators may power recording devices directly from the NVR using a network cable for seamless application. This NDAA compliant device features multiple recording modes and remote-viewing capabilities.

The NVR-NDAA-POE-4CH-2TB is an 4-channel NVR that can be used with compatible IP network cameras (up to 8MP resolutions). Installation only takes minutes via plug-and-play, which automatically detects, displays and configures system components. With multiple recording modes and 2TB of storage, users could capture hours of footage with ease. The remote configurable network recorder features a bit rate of 80Mbps incoming and 64Mbps outgoing at up to 30fps per channel. To maximize storage, the unit supports H.265 and H.264 video compression.

This NVR complies with the 2019 National Defense Authorization Act (NDAA). The regulation bans federal governments, their contractors and businesses with national security interests from buying and using surveillance equipment made by specific major China-based manufacturers, including Hikvision, Dahua and their OEMs. Security products sold by Honeywell, Bosch, Panasonic, ADT, Flir and many more are affected by the ban. NDAA compliance also includes a ban on ZTE, Huawei and Hytera telecommunication equipment.

The network recorder is compatible with two-way audio streaming (camera dependent) and includes one ethernet port (RJ-45 interface). During recording, the unit handles the following data: remote configuration, remote viewing, event log, email notification, event notification and video analytics. Cameras hooked up to the NVR-NDAA-POE-4CH-2TB may use power directly via PoE (802.3af / 802.3at) during operation. The NVR runs on 52V DC power and is suitable for use in temperatures between 14°F - 131°F.

This video recorder accepts USB mouse and keyboard inputs. USB mouse ships standard with the video recorder. USB keyboard sold separately.

Inputs: (1) RCA audio

Outputs: (1) RCA audio, (1) VGA, (1) HDMI, (1) USB 2.0, (1) USB 3.0

Mount: The NVR-NDAA-POE-4CH-2TB-M1 features a 1U rackmount chassis for standard rack mounting applications.

Applications: Remote surveillance, outdoor/indoor recording activities, video capturing, law enforcement operations, military recording, industrial surveying, security during outdoor events, commercial security systems, residential camera support and construction sites.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Frequently Asked Questions (FAQ)











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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- [Operations Manual](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [Video1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)