# 32-CH Network Video Recorder with Dual HDMI 16-CH Alarm Input / 4-CH Alarm Output / 4 x SATA

**ANVR-32-4S** 





32 Channels
Input

4K HDMI

2x Output

H.265+

H.265

H.264

VGA
Output

Alarm
16-Ch IN
4-Ch OUT

1x USB3.0 2x USB2.0

Smart Intrusion Prevention Smart Detection Search

# **Overview**

#### **Professional SMB Surveillance Solution**

Our Professional SMB Surveillance Solution offers cutting-edge technology tailored to small and medium-sized businesses. High-resolution cameras, seamless network integration, user-friendly software, and robust data security provide comprehensive surveillance. It ensures compliance, scalability, and peace of mind, making it the ideal choice for safeguarding your business assets and operations.

#### 32 channel network video input with dual HDMI 4K and Single VGA monitor support

Our 32-Channel Network Video Input with Dual HDMI and Single VGA Monitor Support empowers you with versatile surveillance capabilities. It accommodates thirty-two camera inputs, delivering a comprehensive view of your premises. Multiple monitor support enhances monitoring efficiency, allowing simultaneous viewing of multiple camera feeds. Gain better control and insights for enhanced security. The ANVR-32-4S also has 16-Ch Alarm Input and 4-Ch Alarm Out to further enhance your security. Use the ANVR-32-4S as a standalone device and control it using a mouse connected to the ANVR, Or when the device is connected to the network you can also use the Webui of the ANVR-32-4S to control and set it up.

## **Features**

- 4K Recording and Playback, Live View.
- 32 Channel input
- 2x RJ-45 10/100/1000Mbps
- · High-resolution cameras for crystal-clear imagery.
- Android/IOS App Support
- Robust network infrastructure for seamless streaming.
- User-friendly software with remote access.
- Supports 4x 3.5" SATA II x HDD
- 16-Ch Alarm Input / 4-Ch Alarm Output

- Compliance with privacy regulations.
- Support mainstream cameras of ONVIF conformance(Profile S, Profile G, Profile T) and RTSP protocols
- Support 2-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- HDMI and VGA simultaneous output
- Tailored for small and medium-sized businesses, ensuring efficient surveillance and peace of mind.

#### **Android/IOS App Support**

Our NVR offers seamless Android and iOS app support, ensuring you stay connected and in control. Live view your camera feeds remotely, configure camera settings on-the-go, and manage PTZ (Pan-Tilt-Zoom) functionality with ease. Empower yourself with the flexibility to monitor and adjust your surveillance system from anywhere.



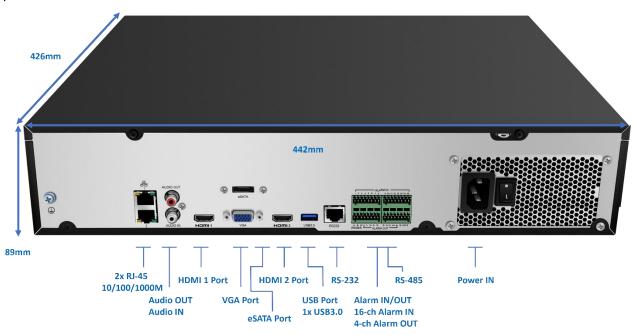
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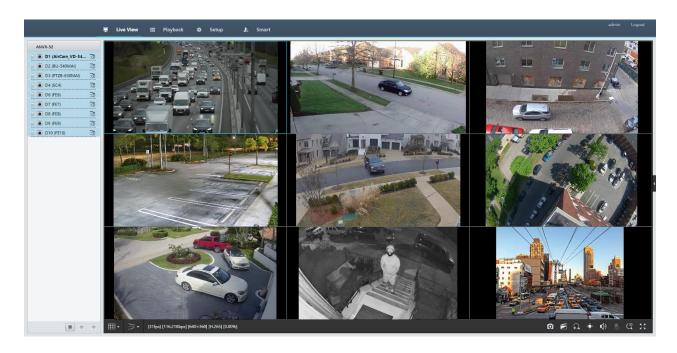
#### 4K High Resolution NVR Dual HDMI and Single VGA Monitor Local HDMI/VGA Display

Our 4K High-Resolution NVR with Multi Monitor support elevates your surveillance experience. It delivers stunning clarity with 4K resolution, while the multi monitor setup allows simultaneous HDMI/VGA displays for comprehensive monitoring. Enhance your security system with crisp visuals and expanded viewing options for unparalleled situational awareness.



#### 32 Channels IP camera Performing Real-time Remote Monitoring

Our 32-Channel IP Camera system enables real-time remote monitoring. With multiple camera inputs, it offers comprehensive surveillance coverage. You can remotely view live feeds in real-time, ensuring you stay connected to your premises anytime, anywhere. Secure your property and assets with responsive, high-quality video monitoring.



# 32-CH Network Video Recorder with Dual HDMI 16-CH Alarm Input / 4-CH Alarm Output / 4 x SATA

**ANVR-32-4S** 



## **NVR automatic intelligence Video Bandwidth Stream**

Our NVR boasts automatic intelligent video bandwidth stream management. It dynamically optimizes video streams based on available bandwidth, ensuring seamless surveillance performance. This smart technology automatically adjusts video quality to maintain a stable connection, providing consistent, high-quality video feeds without manual intervention.

## **Enhanced Security and Efficiency: ANVR-32-45's Intelligent Event Management**

The ANVR-32-4S is armed with an intelligent alarm-triggering mechanism, bolstering security with support for diverse alerts and detection of abnormal events. In the realm of video surveillance systems, ensuring a rapid and responsive event management system is indispensable during critical situations. This sophisticated attribute substantially enhances the overall security and operational efficiency of Airlive NVR systems, ensuring that potential threats and events are promptly identified and addressed, ultimately fortifying the safety and effectiveness of the surveillance network.

## Supports AI Security

The ANVR-32-4S supports the Smart AI camera functions from the AirLive AI camera family. Vehicle and Human body detection will also be shown in the ANVR and can be setup. Also, other Smart Al feature are shown in the ANVR like Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection. These functions will be enabled when an AI camera with these features is added to ANVR. Giving you more control of your security from a central location.



# **Specification**



#### Model

#### **Interface**

- Network Interface: 2x RJ45 10M/100M/1000M self-adaptive Ethernet Interface
- **USB Interface:** Rear panel: 1x USB3.0, Front panel: 2x USB2.0
- Serial Interface: 1x RS485, 1x RS232

Alarm In: 16-chAlarm Out: 4-ch

- Hard Disk: 4x SATA interface Capacity up to 10TB Disk Array Type: RAID 1, 5
- eSATA: 1x eSATA port
- Standard: TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SMTP, RTSP
- Video/Audio Input: 32 Channels
   Incoming Bandwidth: 384Mbps
   Outgoing Bandwidth: 384Mbps
- Remote Users: 128
- Two-way Audio Input: 1-ch, RCA
- Audio Output: 1-ch, RCA
- HDMI/VGA Output
- HDMI 1 & 2: 4K 3840x2160/30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
   HDMI1 & HDMI2 (HDMI audio output is not supported)
- VGA: 1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
- Recording Resolution: 12MP/8MP/6MP/5MP/ 4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
- Audio Compression: G.711A, G.711U
- Synchronous Playback: 16-ch
- Live view display: VGA/HDMI1/HDMI2: 1/4/6/8/9/16/25/36
- Corridor Mode Screen: 3/4/5/7/9/10/12/16/32
- **Support:** Mainstream Cameras of ONVIF conformance (Profile S, Profile G, Profile T) and RTSP protocols

#### Decoding

- Decoding format: Ultra 265/H.265/H.264
- Liveview/Playback:
   12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720
   p/D1/2CIF/CIF
- Capability: 2x 12MP@30FPS, 4x 4K@30FPS, 8x 4MP@30FPS, 9x 4MP@25FPS, 16x 1080p@30FPS, 32x 960p@25FPS

#### **ANVR-32-4S**

**Smart** (Function depends if supported by Camera)

- VCA Detection by Camera: Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking, Ultra Motion Detection(UMD)
- VCA Search: Behavior Search
- People counting: People Flow Counting, Crowd Density Monitoring
- Smart Intrusion Prevention (SIP), UMD by Camera: Total 16 Channel

#### **General Alarm**

- General Alarm: Motion, Tampering, Human Body Detection, Video Loss, Alarm Input, Audio Detection
- Alert Alarm: IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal

#### **Multiple Language**

 English, Chinese, Japanese, Korean, French, Spanish, Russian, German, Farsi, Polish, Thai, Portuguese, Arabic, Hebrew, Italian, Czech, Turkish, Dutch, Vietnamese, Finnish

#### **APP and Software Control**

- · Windows: Web browser
- APP iOS/Android: Download "Guard Viewer" App from APP/Play Store

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# **Specification**



Model ANVR-32-4S

#### **Power**

- Power Input: AC100~240VAC
- Power Consumption: ≤25 W (without HDD)
- Support for 12V Power output

#### **Environment**

- Operating temperature: -10°C ~ +55°C
- Operating Humidity: ≤ 90% RH (non-condensing)

#### Standard package of NVR

· Product size:

 $44.2 \times 42.6 \times 8.9 \text{cm (L*W*H)}$  Weight (without HDD):  $\leq 5.7 \text{Kg}$ 

· Package size:

TBD cm(L\*W\*H)

· Package Weight:

G.W: 0.00Kg

• Package content:

1x ANVR-32-4S, Power Cable, Mouse, QIG

#### Standard carton package

- Quantity: TBD pcs / 1 carton
- Dimensions

TBD (L\*W\*H)

Weight

TBD Kg (G.W)

#### **Ordering Information**

AirLive ANVR-32-4S

32-CH Network Video Recorder with Dual HDMI, 4x SATA

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AirLive Technology Corporation

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