

# XVR4216AN-I

Dahua XVR4216AN-I 16 kanal xvr, 2 meqapiksel, 2 HDD, maks 16 TB HDD h?cmi. 18 kanala q?d?r IP kamera giri?l?ri v? h?r bir kanal 6 MP-? q?d?r d?st?kl?yir. Maksimum 64 Mbps daxil olan bant geni?liyi. Wizsense 8 kanal SMD plus



## Specifications

|               |             |
|---------------|-------------|
| Model         | XVR4216AN-I |
| Brand         | Dahua       |
| N?v           | XVR         |
| Kanal say?    | 16 kanal    |
| Meqapixel     | 2 MP        |
| Max HDD say?  | 2 HDD       |
| Max HDD h?cmi | 16 TB       |

## KEY FEATURES

## System

|                             |  |
|-----------------------------|--|
| <b>Main Processor</b>       | Industrial-grade processor   |
| <b>Operating System</b>     | Embedded Linux   |
| <b>Operating Interface</b>  | Web; Local GUI   |
| <b>SMD Plus</b>             |  |
| <b>SMD Plus by Recorder</b> | 8-channel: Secondary filtering for human and motor vehicle, reducing false alarms caused by leaves, rain and lighting condition change |

## Audio and Video

**Analog Camera Input** 16 channels, BNC: adaptive access by default; HDCVI, AHD, TVI and CVBS access can be configured.

**Camera Input**

1. CVI: 1080p@ 25/30 fps, 720p@25/30 fps
2. TVI: 1080p@ 25/30 fps, 720p@25/30 fps
3. AHD: 1080p@ 25/30 fps, 720p@25/30 fps
4. CVBS: PAL/NTSC

## IP Camera Input

Up to 18 channels of IPC access

2 IP channels by default + 16 channels (analog channels are converted to IP channels)

incoming bandwidth: 64 Mbps, recording bandwidth: 64 Mbps and outgoing bandwidth: 64 Mbps

\*After IP channels are added beyond the existing channels, the AI Function(SMD) will be disabled.

## Encoding Capacity

Main Stream:

the 1st channel 1080N/720p (1 fps-25/30 fps), others

1080N/720p (1 fps-15 fps); 960H/D1/CIF (1 fps-25/30 fps)

Sub stream:

CIF (1 fps-7 fps)

## Dual-stream

Yes

## Video Bit Rate

32 kbps-6144 kbps

## Audio Sampling

8 kHz, 16 bit

## Audio Bit Rate

64 kbps

## Video Output

1 HDMI, 1 VGA

HDMI/VGA: 1920 × 1080, 1280 × 1024, 1280 × 720

## Multi-screen Display

1/4/8/9/16

## Third-party Camera

ONVIF; Panasonic; Sony; Axis; Arecont; Pelco; Canon; Samsung

## Access

## Compression Standard

**Video Compression** AI Coding; H.265+; H.265; H.264+; H.264

**Audio Compression** G.711a; G.711u; PCM

## Network

**Network Protocol** HTTP; HTTPS; TCP/IP; IPv4; RTSP; UDP; SMTP; NTP; DHCP; DNS; DDNS; P2P

**Mobile Phone Access** iOS; Android

**Interoperability** ONVIF 21.06; CGI Conformant

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|                              |  |
|------------------------------|--|
| <b>Browser</b>               | <b>Chrome</b><br><b>IE9 or later</b><br><b>Firefox</b>   |
| <b>Network Mode</b>          | <b>Single-address mode</b>   |
| <b>Recording Playback</b>    |  |
| <b>Record Mode</b>           | <b>General, motion detection, alarm</b>  |
| <b>Recording Playback</b>    | <b>1/4/9/16</b>  |
| <b>Backup Method</b>         | <b>USB device and network</b>  |
| <b>Playback Mode</b>         | <b>Instant playback, general playback, event playback, tag playback</b>  |
| <b>Alarm</b>                 |  |
| <b>General Alarm</b>         | <b>Motion detection, video loss, tampering</b>   |
| <b>Anomaly Alarm</b>         | <b>No disk, disk error, low space, offline, ip conflict, MAC conflict</b>  |
| <b>Alarm Linkage</b>         | <b>Record, snapshot (panoramic), IPC external alarm output, access controller, voice prompt, buzzer, log, preset, email</b>                          |
| <b>Ports</b>                 |  |
| <b>Audio Input</b>           | <b>1-channel RCA</b><br><br><b>16-channel BNC (Coaxial Audio)</b>  |
| <b>Audio Output</b>          | <b>1-channel RCA</b>   |
| <b>Two-way Talk</b>          | <b>Yes (share the same audio input with the first channel)</b>   |
| <b>HDD Interface</b>         | <b>2 SATA ports, up to 16 TB. The maximum HDD capacity varies with environment temperature.</b>  |
| <b>RS-485</b>                | <b>1 port, for PTZ control</b>   |
| <b>USB</b>                   | <b>2 USB ports (USB 2.0)</b>   |
| <b>HDMI</b>                  | <b>1</b>   |
| <b>VGA</b>                   | <b>1</b>   |
| <b>Network Port</b>          | <b>1 (10/100 Mbps Ethernet port, RJ-45)</b>  |
| <b>General</b>               |  |
| <b>Power Supply</b>          | <b>12 VDC, 4 A</b>   |
| <b>Power Consumption</b>     | <b>&lt;10 W</b>  |
| <b>Net Weight</b>            | <b>1.61 kg (3.55 lb)</b>   |
| <b>Gross Weight</b>          | <b>2.86 kg (6.30 lb)</b>   |
| <b>Product Dimensions</b>    | <b>375.0 mm × 289.4 mm × 53.0 mm (14.76" × 11.39" × 2.09") (W × D × H)</b>   |
| <b>Packaging Dimensions</b>  | <b>433.0 mm × 366.0 mm × 141.0 mm (17.05" × 14.41" × 5.55") (W × D × H)</b>  |
| <b>Operating Temperature</b> | <b>-10 °C to +55 °C (+14 °F to +131 °F)</b>  |
| <b>Operating Humidity</b>    | <b>0%–90% (RH)</b>   |
| <b>Installation</b>          | <b>Desktop</b>   |
| <b>Certifications</b>        | <b>FCC: Part 15 Subpart B</b><br><b>CE: CE-LVD: EN 60950-1/IEC 60950-1</b><br><b>CE-EMC: EN 61000-3-2; EN 61000-3-3; EN 55032; EN50130; EN 55024</b> |