

# XVR4104HS-I

Dahua XVR4104HS-I WizSense 4 kanal xvr, 2 meqapiksel, 1 HDD, maks 6 TB HDD h?cmi. 5 kanala q?d?r IP kamera giri?l?ri v? h?r bir kanal 2 MP-? q?d?r d?st?kl?yir. Maksimum 32 Mbps daxil olan bant geni?liyi.



## Specifications

|               |             |
|---------------|-------------|
| Model         | XVR4104HS-I |
| Brand         | Dahua       |
| N?v           | XVR         |
| Kanal say?    | 4 kanal     |
| Meqapixel     | 2 MP        |
| Max HDD say?  | 1 HDD       |
| Max HDD h?cmi | 6 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> | 4-channel: Secondary filtering for human and motor vehicle , reducing false alarms caused by leaves, rain and lighting condition change |

## Audio and Video

|                            |   |
|----------------------------|---|
| <b>Analog Camera Input</b> | 4 channels, BNC: adaptive access by default; HDCVI, AHD, TVI and CVBS access can be configured.   |
| <b>Camera Input</b>        | <ol style="list-style-type: none"> <li>1. CVI: 1080p@ 25/30 fps, 720p@25/30 fps</li> <li>2. TVI: 1080p@ 25/30 fps, 720p@25/30 fps</li> <li>3. AHD: 1080p@ 25/30 fps, 720p@25/30 fps</li> <li>4. CVBS: PAL/NTSC</li> </ol> |

## IP Camera Input

|  |  |
|--|--|
|  | Up to 5 channels of IPC access   |
|  | 1 IP channels by default + 4 channels (analog channels are converted to IP channels)               |
|  | incoming bandwidth: 32 Mbps, recording bandwidth: 32 Mbps and outgoing bandwidth: 32 Mbps          |
|  | *After IP channels are added beyond the existing channels, the AI Function (SMD) will be disabled. |

## Encoding Capacity

|                     |   |
|---------------------|---|
| <b>Main Stream:</b> |   |
|                     | All channels 1080N/720p/960H/D1/CIF/(1 fps–25/30 fps) |
| <b>Sub stream:</b>  |   |
|                     | CIF/(1 fps–15 fps)                                    |

|                       |                   |
|-----------------------|-------------------|
| <b>Dual-stream</b>    | Yes               |
| <b>Video Bit Rate</b> | 32 kbps–6144 kbps |
| <b>Audio Sampling</b> | 8 kHz, 16 bit     |
| <b>Audio Bit Rate</b> | 64 kbps           |
| <b>Video Output</b>   | 1 HDMI, 1 VGA     |

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

|                             |  |
|-----------------------------|--|
| <b>Multi-screen Display</b> | When IP extension mode not enabled: 1/4<br>When IP extension mode enabled: 1/4/6 |
|-----------------------------|--|

|                                  |  |
|----------------------------------|--|
| <b>Third-party Camera Access</b> | ONVIF; Panasonic; Sony; Axis; Arecont; Pelco; Canon; Samsung |
|----------------------------------|--|

## Compression Standard

|                          |   |
|--------------------------|---|
| <b>Video Compression</b> | AI Coding; H.265+; H.265; H.264+; H.264 |
| <b>Audio Compression</b> | G.711a; G.711u; PCM                     |

## Network

|                            |   |
|----------------------------|---|
| <b>Network Protocol</b>    | HTTP; HTTPS; TCP/IP; IPv4; RTSP; UDP; SMTP; NTP; DHCP; DNS; DDNS; P2P |
| <b>Mobile Phone Access</b> | iOS; Android  |
| <b>Interoperability</b>    | 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</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>4-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>1 SATA port, 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, 1.5 A</b>   |
| <b>Power Consumption</b>     | <b>&lt; 4 W</b>  |
| <b>Net Weight</b>            | <b>0.86 kg (1.90 lb)</b>   |
| <b>Gross Weight</b>          | <b>1.37 kg (3.02 lb)</b>   |
| <b>Product Dimensions</b>    | <b>260.0 mm × 237.9 mm × 47.6 mm (10.24" × 9.37" × 1.87") (W × D × H)</b>  |
| <b>Packaging Dimensions</b>  | <b>333.0 mm × 315.0 mm × 89.0 mm (13.11" × 12.40" × 3.50") (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> |