

# XVR5116HS-I3

Dahua XVR5116HS-I3 WizSense 16 kanal xvr, 5 meqapiksel, 1 HDD, maks 16TB HDD həcmi. 24 kanala qədər IP kamera girişləri və hər bir kanal 6 MP-ə qədər dəstəkləyir. Maksimum 128 Mbps daxil olan bant genişliyi. 2 kanal üz tanıma, 4 kanal perimetr mühafizəsi, 16 kanal SMD plus, POS



|               |              |
|---------------|--------------|
| Model         | XVR5116HS-I3 |
| Brend         | Dahua        |
| Növ           | XVR          |
| Kanal sayı    | 16 kanal     |
| Meqapixel     | 5 MP         |
| Max HDD sayı  | 1 HDD        |
| Max HDD həcmi | 16 TB        |

## Specification

|   |   |
|---|---|
| System  |   |
| Main Processor  | Embedded processor  |
| Operating System  | Embedded Linux  |
| Operating Interface   | Web; Local GUI  |
| Perimeter Protection  |   |
| Perimeter Performance AI by Recorder (Number of Channels)           | Advanced Model: 2 channel, 10 IVS for each channel<br>General Model: 4 channels, 10 IVS for each channel  |
| Face Detection  |   |
| Face Attributes   | Gender; age group; glasses; expressions; face mask; beard   |
| Face Detection Performance of AI by Recorder (Number of Channels)   | 2 channels (up to 12 face images/s)   |
| Face Recognition  |   |
| Face Database Capacity  | Up to 10 face databases with 10000 face images in total. Name, gender, birthday, address, certificate type, certificate No., countries®ions and state can be added to each face picture |
| Face Recognition Performance of AI by Recorder (Number of Channels) | 2 channels  |
| SMD Plus  |   |

|                           |   |
|---------------------------|---|
| SMD Plus by Recorder      | 16 channels: Secondary filtering for human and motor vehicle SMD Plus, reducing false alarms caused by leaves, rain and lighting condition change   |
| Audio and Video           |   |
| Analog Camera Input       | 16 BNC ports, CVI access by default, supports HDCVI/AHD/TVI/CVBS auto-detect  |
| Camera Input              | 1. CVI: 5MP@20fps, 5MP@25fps, 5MP@10/12.5fps, 4MP@25/30fps, 1080p@25/30fps, 720p@50/60fps, 720p@25/30fps.<br>2. TVI: 5MP@20fps, 4MP@25/30fps, 1080p@25/30fps, 720p@25/30fps.<br>3. AHD: 5MP@20fps, 4MP@25/30fps, 1080p@25/30fps, 720p@25/30fps.   |
| IP Camera Input           | Up to 24 channels of IPC access<br>8 IP channels by default + 16 channels (analog channels are converted to IP channels)<br>incoming bandwidth: 128 Mbps, recording bandwidth: 128 Mbps and outgoing bandwidth: 128 Mbps<br>*After IP channels are added beyond the existing channels, the AI Function (IVS, SMD, FACE) will be disabled. |
| Encoding Capacity         | Main stream:<br>5MP Mode: 4-ch 5MP@(1-6fps); other channels 5M-N@(1-12fps)<br>5M-N Mode:<br>All channel 5M-N@(1-12fps);4M-N,1080p@(1-15fps); 1080N, 720p, 960H, D1,CIF@(1-25/30fps)<br>Sub stream: D1, CIF@(1-15fps)  |
| Dual-stream               | Yes   |
| Video Frame Rate          | PAL: 1 fps-25 fps.<br>NTSC: 1 fps-30 fps.   |
| Video Bit Rate            | 32 Kbps-6144 Kbps Per Channel   |
| Audio Sampling            | 8 KHz, 16 bit   |
| Audio Bit Rate            | 64 Kbps   |
| Video Output              | 1 HDMI ,1 VGA<br>VGA: 1920 × 1080, 1280 × 1024, 1280 × 720<br>HDMI: 3840 × 2160, 1920 × 1080, 1280 × 1024, 1280 × 720<br>It changes to 1920 × 1080, 1280 × 1024, 1280 × 720 when Face or IVS&SMD is selected in AI Mode.  |
| Multi-screen Display      | When IP extension mode not enabled: 1/4/8/9/16<br>When IP extension mode enabled: 1/4/8/9/16/25   |
| Third-party Camera Access | Onvif, Panasonic, Sony, Axis, Arecont, Pelco, Canon, Samsung  |
| 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; IPv6; UDP; NTP; DHCP; DNS; SMTP; UPnP; IP Filter; FTP; DDNS; Alarm Server; P2P; Auto Registration; IP Search (Supports IP camera, DVR, NVS, etc.)  |
| Mobile Phone Access       | iPhone, iPad, Android   |
| Interoperability          | ONVIF 22.12(Profile T; Profile S; Profile G); CGI; SDK  |
| Browser                   | Chrome, IE9 or above, Firefox   |
| Network Mode              | Single-address mode   |
| Recording Playback        |   |
| Record Mode               | General, motion detection; intelligent; alarm; POS  |
| Recording Playback        | 1/4/9/16<br>It changes to 1/4/9 split when Face or IVS&SMD is selected in AI Mode.  |
| Backup Method             | USB Device/Network  |
| Playback Mode             | Instant playback, general playback, event playback, tag playback, smart playback (face and motion detection)  |
| Alarm                     |   |

|                       |  |
|-----------------------|--|
| General Alarm         | Motion detection, Video Loss, tampering  |
| Anomaly Alarm         | No disk, disk error, low space, offline, ip conflict, MAC conflict   |
| Intelligent Alarm     | Face detection, face recognition, perimeter protection   |
| Alarm Linkage         | Record, snapshot (panoramic), IPC external alarm output, access controller, voice prompt, buzzer, log, preset, email             |
| Ports                 |  |
| Audio Input           | 1-channel RCA (external)<br>16-channel BNC (coaxial audio)   |
| Audio Output          | 1-channel RCA  |
| Two-way Talk          | Yes (share the same audio input with the first channel)  |
| HDD Interface         | 1 SATA Port, up to 16TB, the maximum HDD capacity varies with environment temperature  |
| RS-485                | 1 Port, for PTZ Control  |
| USB                   | 2 (1 front USB 2.0 port, 1 rear USB 3.0 port)  |
| HDMI                  | 1  |
| VGA                   | 1  |
| Network Port          | 1 (10/100/1000 Mbps Ethernet port, RJ-45)  |
| General               |  |
| Power Supply          | DC12V, 2A  |
| Power Consumption     | Lower than 12 W  |
| Net Weight            | 1.17 kg (2.58 lb)  |
| Gross Weight          | 1.57 kg (3.46 lb)  |
| Product Dimensions    | Compact 1U, 260.0 mm × 237.9 mm × 47.6 mm<br>10.24" × 9.37" × 1.87" (W × D × H)  |
| Packaging Dimensions  | 333.0 mm × 89.0 mm × 315.0 mm<br>13.11" × 3.50" × 12.40" (W × D × H)   |
| Operating Temperature | -10 °C to +55 °C (+14 °F to +131 °F)   |
| Operating Humidity    | 10%–90%  |
| Installation          | Desktop  |
| Certifications        | CE: CE-LVD: EN 60950-1/IEC 60950-1<br>CE-EMC: EN 61000-3-2, EN 61000-3-3, EN 55032, EN 50130, EN 55024<br>FCC: Part 15 Subpart B |