

XVR5104C-I3

Dahua XVR5104C-I3 4 kanal XVR 5mp; 10TB;



Specifications

Model	XVR5104C-I3
Brand	Dahua
Növ	XVR
Kanal say?	4 kanal
Meqapixel	5 MP
Max HDD say?	1 HDD
Max HDD h?cmi	10 TB

KEY FEATURES

System

Main Processor Industrial-grade processor

Operating System Embedded Linux

Operating Interface Web; Local GUI

Perimeter Protection

Perimeter Performance AI by Recorder (Number of Channels) Advanced Model: 2 channels, 10 IVS rules for each channel General Model: 4 channels, 10 IVS rules for each channel

Face Detection

Face Attributes 6 attributes

Face Detection Performance of AI by Recorder (Number of Channels) 1 channel (up to 8 face images/s each channel)

Face Recognition

Face Database Capacity

Up to 10 face databases with 10,000 images.

Face Recognition Performance of AI by Recorder (Number of Channels) 1 channel

SMD Plus

SMD Plus by Recorder

4 channels: Secondary filtering for human and motor vehicle , reducing false alarms caused by leaves, rain and lighting condition change

Audio and Video

Analog Camera Input 4 BNC ports, 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. 2. TVI: 5MP@20fps, 4MP@25/30fps, 1080p@25/30fps, 720p@25/30fps. 3. AHD: 5MP@20fps, 4MP@25/30fps, 1080p@25/30fps, 720p@25/30fps.

IP Camera Input

Up to 6 channels of IPC access 2 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 (IVS/SMD/Face) will be disabled.

Encoding Capacity

Main stream: 5MP Mode: All channel 5MP@(1-6fps) 5M-N Mode: All channel 5M-N@(1-12fps);4M-N,1080p@(1-15fps); 1080N, 720p, 960H, D1,CIF@(1-25/30fps) Sub stream: D1, CIF@(1-15fps)

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

Multi-screen Display

When IP extension mode not enabled: 1/4 When IP extension mode enabled: 1/4/6

Third-party Camera Access

ONVIF; Panasonic; Sony; Axis; Arecont; Samsung

Compression Standard

Video Compression

AI Coding; Smart H.265+; H.265; Smart 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

IOS; Android

Interoperability

ONVIF 22.12(Profile T; Profile S; Profile G); CGI; SDK

Browser	Chrome; Firefox; IE 9 or later
Network Mode	Single-address mode
Recording Playback	
Record Mode	General, motion detection; intelligent; alarm; POS
Recording Playback	Up to 4 channels
Backup Method	USB device and network
Playback Mode	Instant playback, general playback, event playback, tag playback, smart playback (face and motion detection)
Alarm	
General Alarm	Motion detection; camera external alarm; network alarm; PIR alarm
Anomaly Alarm	Error (no disk, disk error, low space, low quota space; network disconnection; IP conflict; MAC conflict) ;video loss; video tampering; camera offline
Intelligent Alarm	Face detection; face recognition; perimeter protection
Alarm Linkage	Record; snapshot (panoramic); IPC external alarm output; audio; buzzer; log, preset; email
Ports	
Audio Input	1-channel RCA 4-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 capacity. The maximum HDD capacity varies with environment temperature.
USB	2 (2 rear USB 2.0 ports)
HDMI	1
VGA	1
Network Port	1 (10/100 Mbps Ethernet port, RJ-45)
General	
Power Supply	12 VDC, 1.5A
Power Consumption	<5 W (without HDD)
Net Weight	0.49 kg (1.08 lb)
Gross Weight	1.03 kg (2.27 lb)
Product Dimensions	204.6 mm × 210.9 mm × 45.6 mm (8.06" × 8.30" × 1.80") (W × D × H)
Packaging Dimensions	364.0 mm × 96.0 mm × 261.0 mm (14.33" × 3.78" × 10.28") (W × D × H)
Operating Temperature	-10 °C to +55 °C (14 °F to +131 °F)
Storage Temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Operating Humidity	≤93% (RH)
Installation	Desktop
Certifications	CE-LVD: IEC 62368-1:2014 CE-EMC: EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019, EN 55032:2015+A11:2020, EN 55035:2017+A11:2020, EN 55024:2010+A1:2015, EN 50130-4:2011+A1:2014