

HD-XVR-5432THC



Product Features:

- ≥ 32 CH TVI / AHD/CVI 5MP/ 4MP/ 3MP / 1080P / 720P / WD1 video input
- ≥ 32 CH DVRs support 8 CH 5MP / 4MP / 3MP / 1080P / 960P / 720P IP video input
- ≥ 16CH analog video input can be switched to 16CH IP video input
- ≥ Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- Multi-type recording: manual / timed / sensor / motion /AI recording Playback: 16 CH simultaneously playback
- ≥ Search: time slice, time, event, tag and smart search
- Express and flexible backup via USB, network and so on
- Pentaplex: preview, record, playback, backup and remote access
- ≥ DHCP, DDNS, PPPoE network protocol
- Remote control via Web Client or CMS: preview, playback, backup, PTZ and configuration
- Multi-user online simultaneously
- Authorization management, log review and device status review
- ≥ 1080P output, true high resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS







Specifications:

SYSTEM

OS Embedded Linux

VIDEO

Analog Video Input BNC × 3 2

BNC interface (1.0Vp-p; 75Ω)

TVI/AHD/CVI: 5MP@20fps;

4MP/3MP/1080P/720P/WD1@25fps/30fps (live)

IP Video Input 8CH (up to 24CH)

Up to 5MP@30fps

Total Input 40CH

Output $HDMI \times 1: 1920 \times 1080 / 1280 \times 1024 / 1024 \times 768$

VGA \times 1: 1920 \times 1080 / 1280 \times 1024 / 1024 \times 768 BNC \times 1: CVBS (used as the main or spot output)

Compression H.264/H.265/H.265+

Multi-screen Display 1/4/6/8/9/13/16/25/32/36

AUDIO

Input RCA × 16

Output $RCA \times 1$ (linear, 600Ω)

Two-way audio Take up channel one audio input

Compression G.711(U/A)

RECORD

Record 5MP Lite/4MP Lite / 1080P/1080P Lite/720P/WD1/D1

Frame Rate Analog Channel: 5MP Lite@10fps (PAL / NTSC);

4MP Lite/1080P@12fps (PAL) / 15fps (NTSC);

1080PLite/720P/WD1/D1@25fps (PAL)/ 30fps (NTSC)

IP Channel: 25fps (PAL) / 30fps (NTSC)

Bit Rate 32Kbps ~ 5Mbps

Playback 16CH





Search Time slice / time / event / tag /smart search

Smart Search Highlight colors to display the camera record in a certain period of time,

different colors refer to different record events

Function Play, pause, FF, FB, digital zoom, etc.

ALARM

Mode Manual, motion, exception, smart event

Input 16CH

Output 4CH

AI FUNCTION

Smart Motion Detection Performance 16CH
Perimeter Protection Performance 1CH

NETWORK

Interface RJ 45 1000Mbps × 1

Protocol TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPs, NTP, SMTP, etc.

Incoming Bandwidth 40Mbps (max. 88Mbps)

Outgoing Bandwidth 160Mbps

Client Connection Max. 15users access

MOBILEDEVICE

OS iOS, Andriod

STORAGE

HDD SATA×4, up to 10TB per HDD; E-SATA×1

BACKUP

Local Backup U disk, USB mobile HDD

Network Backup Yes







PORT

RS 485 Yes (full-duplex), connect to PTZ or keyboard

USB 2.0 × 1; USB 3.0 × 1

Remote Controller Optional

GENERAL

Power Supply ATX-250W

Consumption ≤ 30W (without HDD)

Dimensions(mm) $440 \times 390 \times 70 \text{ (W} \times D \times H)$

Working Environment -10~50°C, 10%~90% (humidity)

