

HD-XVR-5432THC



Product Features

- ≥ 32 CH Support TVI / CVI / AHD 5MP/4MP/1080P/720P/WD1 video input
- ≥ 32 CH Support 8CH 5MP/4MP/3MP/1080P/960P/720P 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 / schedule / sensor / motion /analytics 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, HDMI 1080P output, true high resolution display, Support PTZ Preset and auto cruise, up to 255 Presets and 8 cruises
- Support NAT function and QR Code scanning by mobile phone and PAD
- Powerful smart phone & Pad surveillance with IOS and Andriod OS



An ISO 9001:2008 Certified Company





Specifications:

SYSTEM

OS Embedded Linux

VIDEO

Incoming Bandwidth 40Mbps
Outgoing Bandwidth 160Mbps
Video Compression H.264/H.265

IP Video Input 8CH (upto 24CH), Up to 5MP@30fps

Analog Video Input BNC × 32

BNC interface (1.0Vp-p; 75Ω)

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

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

Output HDMI×1: 1920×1080/1280×1024/1024×768

VGA×1: 1920×1080/1280×1024/1024×768

BNC×1: CVBS (used as the main or spot output)

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

AUDIO

Local Audio Input RCA ×16

2-way Audio Take up Channel One Audio Input

Local Output RCA \times 1 (linear, 600 Ω)

Compression G.711(U/A)

RECORD

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

Local Record Frame Rate 5MP Lite:10fps; 4MP Lite/1080P: 12fps (PAL)/15fps (NTSC);

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

Bite Stream 32Kbps - 5Mbps

PLAYBACK

Simultaneous Playback 16 CH

Search Time slice / time / event / tag search

Smart Search Highlight colors to display the camera record in a certain pe

of time, different colors refer to different record events

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

An ISO 9001:2008 Certified Company





ALARM

Mode Manual, motion, exception, smart event

NETWORK

Interface RJ45 10/1000Mbps × 1

Network Protocol TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPs, NTP,

SMTP

Client Connection Max. 10 users access

MOBILE DEVICE

OS iOS, Andriod

STORAGE

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

BACK UP

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

ENVIRONMENTAL

Power Supply ATX-250W

Power Consumption ≤ 30W (without HDD)

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

