HD-NVR-5216T

Product Features

- 16 CH Support 8MP / 6MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P IP input
- Adopt standard H.265 and H.264 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse,4K Output True High Resolution Display
- Multi-mode recording: manual / timer / motion / sensor
- Playback :16 CH simultaneous playback
- Search : time slice, time, event (manual, sensor, motion), tag search
- Express and flexible backup via USB, network and so on
  Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol and CMS supported
- Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device,Multi-user online simultaneously
- Authorization management, log view and device status view,4K 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 phone and PAD
- Powerful smart phone & Pad surveillance with iOS and Andriod OS

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MAKE IN INDIA | CE | FC | UL LISTED | RoHS COMPLIANT

Specifications :

SYSTEM

OS	Embedded Linux
Main Processing Chip	ARM Cortex A17

VIDEO

Network Input	16 CH IPC input
Incoming Bandwidth	160Mbps
Outgoing Bandwidth	160Mbps
Video Compression	Smart H.265, H.265, H.264
Input Resolution	8MP, 6MP, 5MP,4MP,3MP,1080P,960P, 720P Real Time
Network Access	16 CH IPC Input
Output	HDMI×1: 3840×2160/1920×1080/1280×1024/1024×768 VGA×1:1920×1080/1280×1024/1024×768

AUDIO

Input	16 CH IPC audio input
2-way	RCA ×1
Local Output	RCA ×1

RECORD

Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280x1024 /960P/720P 960H/D1/CIF
Frame Rate	25fps/30fps (PAL/NTSC)
Bit Stream	32Kbps-10Mbps
Image Quality	5 Level
Simultaneous playback	Max. 16CH

PLAYBACK

Simultaneous Playback	Max 16 CH

NETWORK

Interface	RJ45 10/100/1000 Mbps × 1
Network Protocol	IPv4, IPv6, RTSP, UDP, SMTP, NTP, DDNS, DNS, HTTP, HTTPS, FTP, P2P, UPnP, NTP, DHCP, PPPoE, SnMP, ONVIF

STORAGE

HDD	SATA×2
Max Capacity for 1 Single HDD	10T

BACK UP

USB Backup	Yes
eSata Backup	No

INTERFACE

Alarm In	8 CH local alarm input: Supports IPC alarm input
Alarm Output	4CH
Communication	RS485, connect to PTZ and keyboard
Remote	Optional
USB	USB2.0 x 1, USB3.0 x 1

ELECTRICAL

Power Supply	DC 12V/4A
Consumption	≤10W(with HDD)

ENVIRONMENTAL

Working Environment	-10～50 ℃, 10%～ 90% humidity
Dimensions(mm)	380×268×45 (W × D × H)