

32CH PHD SERIES

Automatically Detects HD-TVI & Analog & 960H Cameras



- 1/16fps to REAL-TIME
- Dual Streaming
- H.264 / DC 12V



SMART
PHONE
COMPATIBLE

Guarding Expert



REAR PANEL

FREE
DDNS SERVICE

HDMI
OUTPUT

FEATURES

- Connectible to TVI and analog cameras
- Connectible to the Coaxitron camera/dome with long transmission distance
- Connectible to network cameras
- Simultaneous HDMI and VGA outputs at up to 1920×1080P resolution
- New GUI & supports starting record with one key
- Redundant recording, holiday recording schedule configuration
- Instant playback for assigned camera during multi-channel live view mode
- Support up to 32 -ch synchronous playback; and reverse playback for multi-channel
- Smart playback to go through less effective information
- Manual video quality diagnostics
- Support VCA alarm (line crossing detection/intrusion detection)
- Customization of tags, searching and playing back by tags
- Locking and unlocking record files
- Support HDD quota & group management; different capacity can be assigned to different cameras under quota mode
- Provide 4 SATA interfaces and 1 eSATA interface for record & backup
- 1 self-adaptive 10M/100M/1000M network interface
- Support access by EZVIZ Cloud P2P
- Support DDNS (Dynamic Domain Name System)
- Network detection function

ACCESSORIES



HDD INSTALLATION AVAILABLE UPON REQUEST
IR REMOTE & MOUSE INCLUDED

TVST PHD-32T

VIDEO/AUDIO INPUT	
Video Compression	H.264
Analog & HD-TVI Video Input	32Ch / BNC Interface (1.0Vp-p, 75Ω)
Supported Camera Types	720P25, 720P30, 720P50, 720P60, 1080P25, 1080P30, CVBS
IP Video Input	8Ch (up to 32Ch) / Up to 2MP Resolution
Audio Compression	G.711u
Audio Input/Two-way Audio In	4-ch, RCA (2.0 Vp-p, 1 KΩ)
Two-way Audio In	1-ch, RCA (2.0 Vp-p, 1 KΩ)
VIDEO/AUDIO OUTPUT	
HDMI/VGA Output	1920 × 1080 / 60 Hz, 1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz
Encoding Resolution	Main stream: 1080P(non-real-time) / 720P / VGA / WD1 / 4CIF / CIF Sub-stream: WD1(non-real-time) / 4CIF(non-real-time) / CIF / QCIF / QVGA
Frame Rate	Main stream: 1/16 fps ~ Real time frame rate Sub-stream: 1/16 fps ~ Real time frame rate
Video Bitrate	32 Kbps-6 Mbps
Audio Output	1-ch, RCA (Linear, 1KΩ)
Audio Bitrate	64 Kbps
Dual Stream	Support
Stream Type	Video, Video & Audio
Synchronous Playback	32Ch
Playback Resolution	1080P / 720P / VGA / WD1 / 4CIF / CIF / QVGA / QCIF
NETWORK MANAGEMENT	
Remote Connections	128
Network Protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS
HARD DISK	
SATA	4 SATA interfaces for 4 HDDs; 1 eSATA interface
Capacity	Up to 4 TB capacity for each disk
EXTERNAL INTERFACE	
Network Interface	1; 10M / 100M / 1000M self-adaptive Ethernet interface
Serial Interface	RS-232, RS-485, Keyboard
USB Port	3 x USB 2.0
Alarm in/out	16/4
GENERAL	
Power Supply	100 ~ 240VAC, 47 ~ 63HZ
Consumption (w/o hard disks)	≤ 65W
Working Temperature	-10 °C ~ +55 °C (14 °F ~ 131 °F)
Working Humidity	10%~90%
Chassis	19-inch rack-mounted 1.5U chassis
Dimensions (W x D x H)	445 × 390 × 70 mm (17.5 × 15.3 × 2.7 inch)
Weight (without hard disks)	≤ 5Kg (11.1lb)

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