VIPER 32 CHN AHD HD DVR

Supports 32CH Video input, 16CH Audio input and simultaneous 16CH Playback

1080P

PLAYBACK 12FPS

HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE

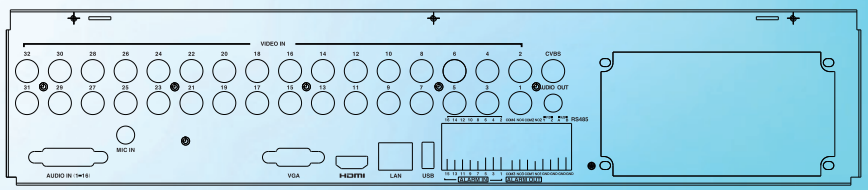
VIPER Digital Video Recorder



Key Features

- 32 CH TVI / CVI / AHD video input
- 32 CH 1080P / 1080P lite / 720P / WD1 recording
- Adopt standard H.264 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-mode recording: manual / timer / motion / sensor
- Playback : 16 CH simultaneously 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, IE browse 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 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 QRCode scanning by mobile phone and PAD
- Powerful smart phone & Pad surveillance with iOS and Andriod OS







Connectivity

iPhone & Android app available from the app store & google play store

App Store | Google play

(iPhone not included)

QV PRO

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Supports 32CH Video input, 16CH Audio input and simultaneous 16CH Playback

MODEL	VIPER-AHD-32
SYSTEM	
Compression	Standard H.264 High Profile
CPU	Cortex A9
OS	Embedded Linux
VIDEO	
Input	BNC × 32
Resolution	TVI / CVI / AHD 1080P, 720P, WD1 real time
Output	HDMI × 1: 1920 × 1080, VGA × 1: 1920 × 1080, BNC × 1: CVBS (used as the main output or spot output)
AUDIO	
Input	RCA × 16
Output	RCA × 1
Two-way audio	RCA × 1
RECORDING	
Resolution	1080P, 1080P lite, 720P, WD1
Frame Rate	1080P : 12 fps (PAL) / 15 fps (NTSC) 1080P lite / 720P / WD1 : 25 fps (PAL) / 30 fps (NTSC)
Bit Rate	768Kbps ~ 8Mbps
Mode	Manual, timer, motion, sensor
PLAY BACK	
Playback	16 CH
Search	Time slice / time / event / tag search
Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
Function	Play, pause, FF, FB, digital zoom, etc.
ALARM	
Mode	Manual, sensor, motion, exception
Input	16
Output	4
Triggering	Record, snap, preset, e-mail, etc.
NETWORK	
Interface	RJ45 10M / 100Mbps × 1
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Web Client	Multiple users online
MOBILE DEVICE	
OS	iOS, Andriod
STORAGE	
HDD	SATA × 8, max 8T per HDD
BACKUP	
Local Backup	U disk, USB mobile HDD
Network Backup	Yes
PORT	
RS485	RS485 × 2, connect to PTZ and keyboard
USB	USB 2.0 × 1, USB 3.0 × 1 (one in the front panel and the other in the rear panel)
OTHERS	
Power Supply	ATX 250W
Consumption	≤ 40W (without HDD)
Dimensions (mm)	430 × 450 × 90 (W × D × H)
Work Environment	-10°C~ 50°C, 10%~90% humidity