

Digital Video Recorder

TVI ■ AHD ■ CVI ■ CVBS



HD CCTV
Over Coax



Key Features

- 32 Ch. TVI / AHD / CVI / CVBS video input
- 1080P / 1080P lite / 720P recording
- Support 8 CH IPC 3MP / 1080P / 960P / 720P 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
- Playback : 16 CH simultaneously playback
- Search: time slice, time, event (manual, 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

Specification

System	Compression	Standard H.264 High Profile
	CPU	Cortex A9
	OS	Embedded Linux
Video	Input	BNC x 32
	Resolution	TVI / AHD / CVI 1080P, 720P, WD1 real time
	IP Input / Access Bandwidth	NO
	Output	HDMI x 1 : 1920 x 1080, VGA x 1 : 1920 x 1080, BNC x 1 : CVBS (used as the main or spot output)
Audio	Input	RCA x 4
	Output	RCA x 1
	Two-way audio	Take up channel one audio input
Record	Resolution	1080P, 1080P lite, 720P, 720P lite, WD1
	Frame Rate	1080P : 1~12fps (PAL / NTSC) 200 fps (PAL) 240 fps (NTSC) 1080PLite / 720P / Wd1: 1~real time (PAL / NTSC) 400 fps (PAL) 480 fps (NTSC)
	Bit Rate	768Kbps ~ 8 Mbps
	Mode	Manual, timer, motion, sensor
	IP Input	Resolution
Playback	Frame Rate	25fps (PAL) 30fps (NTSC)
	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
Alarm	Function	Play, pause, FF, FB, digital zoom, etc.
	Mode	Manual, sensor, motion, exception
	Input	4
	Output	1
Network	Triggering	Record, snap, preset, e-mail, etc.
	Interface	RJ45 10/100/1000Mbps x 1
	Protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Mobile Device	Web Client	Multiple users online
Storage	OS	iOS, Andriod
Backup	HDD	SATA x 4, max. 6 T per HDD
	Local Backup	U disk, USB removable HDD
Port	Network Backup	Yes
	RS485	RS485 x 1, connect to PTZ or keyboard
	USB	USB 2.0 x 1 (front panel), USB 3.0 x 1 (rear panel)
Others	Remote Cont.	Optional (Remote Controller)
	Power Supply	ATX 250W
	Consumption	≤ 20W (without HDD)
	Dimensions	440 x 390 x 70 (W x D x H) mm
	Work Temp.	Work Environment -10 ~ 50°C, 10% ~ 90% humidity

Design and specifications are subject to change without notice.

Dimensions

