

Product Features

- △ 32 CH TVI / AHD/CVI 5MP/ 4MP/ 1080P / 720P / WD1 video input
- △ 32 CH DVRs support 8/8 CH 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-mode recording: manual / timer / motion
- ▲ Playback : 16 CH simultaneously playback
- ▲ Search: time slice, time, event, 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
- Remote control via Web Client 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
- ▲ 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 phones
- ▲ Powerful mobile surveillance by smart phones with iOS and Andriod OS

32 CH 5MP Lite high definition DVRs with ability to connect analog and IP cameras simultaneously, which adopt the standard H.265 high profile compression format and the most advanced SOC technique to ensure real time recording in each channel and realize outstanding robustness of the system.

Support 32 CH video input, 16 CH audio input, simultaneous 16 CH playback. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

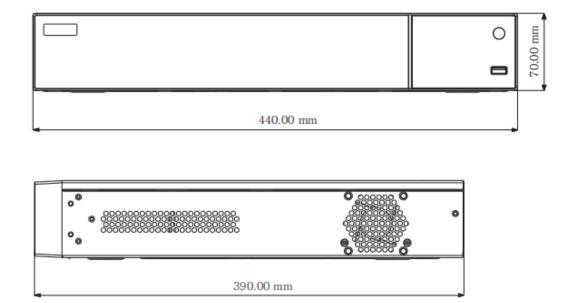
SPECIFICATION

System	
OS	Embedded Linux
Video	
Analog Video Input	BNC × 32 BNC interface (1.0Vp-p; 75Ω) TVI/AHD/CVI : 5MP/4MP/1080P/720P/WD1 (live)
IP Video Input	8CH (up to 24CH) Up to 5MP@30fps
Total Input	40CH
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)
Compression	H.264/H.265

Audio	
lutput	RCA × 16
Output	RCA × 1 (linear, 600Ω)
Two-way audio	Take up channel one audio input
Compression	G.711(U/A)
Record	
Resolution	5MP Lite/4MP Lite / 1080P/1080P Lite/720P/WD1/D1
Frame Rate	Analog Channel: 5MP Lite@10fps (PAL / NTSC) 4MP /1080P@12fps(PAL) / 15fps (NTSC) 1080PLite/720P/WD1/D1@25fps (PAL) / 30fps (NTSC) IP Channel: 25fps (PAL) / 30fps (NTSC)
Bit Rate	32Kbps ~ 5Mbps
Mode	Manual, timer, motion, smart event
Playback	
Playback	16CH
Search	Time slice / time / event / tag search
Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record
Function	Play, pause, FF, FB, digital zoom, etc.
Alarm	
Mode	Manual, motion, exception, smart event
Input	16
Output	4
Network	
Interface	RJ 45 1000Mbps × 1
Protocol	TCP/ IP,PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPs, NTP,SMTP
Incoming Bandwidth	40Mbps(Max. 88Mbps)
Outgoing Bandwidth	160Mbps
MobileDevice	
OS	iOS, Andriod
Storage	
HDD	SATA×4, up to 8TB per HDD; E-SATA×1

Backup		
Local Backup	U disk, USB mobile HDD	
Network Backup	Yes	
Port		
USB	USB 2.0 × 2	
Remote Controller	Optional	
RS485	Full-duplex, connect to PTZ or keyboard	
Others		
Power Supply	ATX-250W	
Consumption	≤ 20W (without HDD)	
Dimensions (mm)	440 × 390 × 70 (W × D × H)	
Working Environment	-10 \sim 50 $^{\circ}\mathrm{C}$, 10% \sim 90% humidity	

Dimensions



Rear Panel

