



Features

- 32 CH TVI / AHD video input, support 5MP/ 4MP / 3MP / 1080P / 720P / WD1
- 32 CH CVI video input, support 4MP / 3MP / 1080P / 720P / WD1
- 32 CH DVRs default support 8 CH IPC 5MP / 4MP / 3MP / 1080P / 960P / 720P
- 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: 16CH 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
- Support 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 Android OS

DVR	
System Compression	H.265 High profile
Main Processor	Embedded Processor
Operating System	Embedded Linux
Video Compatibility	HD-TVI / AHD / CVI
Max. Video Channels	32CH
Video In	BNC x 32
IP Camera Input	8CH
IPC Resolution	5MP/4MP/3MP/1080P/720P/WD1
PC Resolution	5MP/4MP/3MP/1080P/720P/WD1
IPC Frame Rate	25fps (PAL) / 30fps (NTSC)
Video Interface	HDMI/VGA/CVBS
Video Resolution	HDMI × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768
Multi-Screen Display	N/A
OSD	No
Audio In	16CH, RCA
Audio Out	1CH, RCA
2 Way Audio	Take up channel one as an audio input
Recording Resolution	5MP Lite/4MP Lite/1080P/1080P Lite/720P/WD1
Recording Frame Rate	5MP Lite@10fps 4MP Lite/1080P@12fps/15fps (PAL / NTSC) 1080P Lite/720P/WD1@25fps/30fps (PAL / NTSC)
Recording Encode	N/A
Recording Quality	N/A
Recording Mode	Manual, Timer, Motion
Recording File Management	N/A
Playback Channels	16CH
Playback Search	Time slice / time / event / tag search
Playback Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events
Playback Function	Play, pause, FF, FB, digital zoom, etc.
Alarm In / Out	16 CH / 4CH
Alarm Mode	Manual, motion, exception
Trigger Events	Record, snap, alarm out, e-mail, etc
Network Bandwidth	88/160Mbps
Network Function	TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Network Max. Users	N/A
Mobile	iPhone, Android
Cellphone Function	N/A
RS485	RS485 × 1, connect to PTZ or keyboard
USB	2 x USB 2.0
Remote	Optional
Power Supply	ATX 250W
Power Consumption	<30W (without HDD)
Internal HDD	4 x SATA (up to 8TB capacity for each disk)
e-SATA	e-SATA x 1
Operating Conditions	-10~50°C, 10%~90% (Humidity)
Dimensions	440mm x 390mm x 70mm (W x D x H)