



**9800** DVR SERIES  
5IN1 SYSTEM



**H.265 V.3**

**DVR 5IN1 SYSTEM**

AHD /TVI /CVI /CVBS /IPC SYSTEM SUPPORT

**2MPIXEL**  
Video Recorder





## Feature

- \* 4 video input
- \* 4CH DVR supports CH 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 / timed / motion / AI recording
- \* Playback : 4CH 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 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
- \* Authorization management, log review and device status review
- \* Supports 1080P output, true high resolution display
- \* Supports PTZ preset and auto cruise, up to 255 presets and 8 cruises
- \* Supports NAT function and QRCode scanning by mobile phones
- \* Powerful mobile surveillance by smart phones with iOS and Andriod OS

# H.265 V.3

## Specification

Model		HA-98504-V3
OS	Embedded Linux	
<b>Video</b>		
Analog Video Input	BNC x 4 BNC interface (1.0Vp-p; 75Ω) TVI/AHD/CVI: 1080P/1080P Lite/720P/720P Lite/WD1	
IP Video Input	2CH Up to 2MP@30fps	
Total Input	6CH	
Output	HDMI x 1 : 1920 x 1080 / 1280 x 1024 / 1024 x 768 VGA x 1 : 1920 x 1080 / 1280 x 1024 / 1024 x 768	
Compression	H.264 / H.265	
Multi-screen Display	1/4/6/9	
<b>Audio</b>		
Input	RCA x1	
Output	RCA x 1 (linear, 600Ω)	
Two-way audio	Take up channel one audio input	
Compression	G.711(U/A)	
<b>Record</b>		
Resolution	1080P Lite/720P/720P Lite/WD1	
Frame Rate	Analog Channel: 4CH DVR: 1080P Lite/720P/WD1: 25fps (PAL)/30fps (NTSC) 8CH DVR: 1080P Lite/720P/WD1: 25fps (PAL)/30fps (NTSC) (only CH 1 supports) 1080P Lite/720P: 12fps (PAL)/15fps (NTSC) (other channels support) 720PLite: 25fps(PAL) / 30fps(NTSC) IP Channel: 25fps(PAL) / 30fps (NTSC)	
Bit Rate	32Kbps ~ 4Mbps	
<b>Playback</b>		
Playback	4 CH	
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 events	



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## Specification

Model	HA-98504-V3
Function	Play, pause, FF, FB, digital zoom, etc.
<b>Alarm</b>	
Mode	Manual, motion, exception, smart event
Input	No
Output	No
<b>Network</b>	
Interface	RJ 45 100Mbps x 1
Protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPS, NTP, SMTP
Incoming Bandwidth	10Mbps
Outgoing Bandwidth	30Mbps
Client Connection	Max. 5 users access
<b>MobileDevice</b>	
OS	iOS, Andriod
<b>Storage</b>	
HDD	SATA x1, up to 8TB
<b>Backup</b>	
Local Backup	U disk, USB mobile HDD
Network Backup	Yes
<b>Port</b>	
RS 485	No
USB	USB 2.0 x 2
Remote Controller	No
<b>Others</b>	
Power Supply	DC12V / 1.5A
Consumption	≤ 5W (without HDD)
Dimensions(mm)	255 x 222 x 42 (W x D x H)
Working Environment	-10~50C, 10%~90% (humidity)
Certificate	CE, FCC
Environment Protection	Directive EU RoHS, WEEE, REACH

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