



9800 DVR SERIES
5IN1 SYSTEM



H.265 **V.3**

DVR 5IN1 SYSTEM

AHD /TVI /CVI /CVBS /IPC SYSTEM SUPPORT

2MP PIXEL
Video Recorder





Feature

- * 16 CH TVI / AHD/CVI
- * 16 CH DVR support 2CH 5MP / 4MP / 1080P / 960P /720P
- * H.265+/H.265/H.264 coding
- * Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- * Multi-mode recording: manual / timed / motion / AI recording
- * 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 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
- * 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 phones
- * Powerful mobile surveillance by smart phones with iOS and Android OS

Specification

Model		HA-98516-V3
OS	Embedded Linux	
Video		
Analog Video Input	BNC x 16 BNC interface (1.0Vp-p; 75Ω) TVI/AHD/CVI: 1080P/1080P Lite/720P/720P Lite/WD1	
IP Video Input	2CH Up to 5MP@30fps	
Total Input	18CH	
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 BNC x 1: CVBS (used as the main or spot output)	
Compression	H.264 / H.265	
Multi-screen Display	1/4/6/8/9/13/16/25	
Audio		
Input	RCA x1	
Output	RCA x 1 (linear, 600Ω)	
Two-way audio	Take up channel one audio input	
Compression	G.711(U/A)	
Record		
Resolution	1080P Lite/720P/720P Lite/WD1	
Frame Rate	Analog Channel: 1080P Lite/720P: 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	
Playback		
Playback	16 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-98516-V3
Function	Play, pause, FF, FB, digital zoom, etc.
Alarm	
Mode	Manual, motion, exception, smart event
Input	No
Output	No
Network	
Interface	RJ 45 100Mbps x 1
Protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPS, NTP, SMTP
Incoming Bandwidth	16Mbps
Outgoing Bandwidth	80Mbps
Client Connection	Max. 10 users access
MobileDevice	
OS	iOS, Android
Storage	
HDD	SATA x1, up to 8TB
Backup	
Local Backup	U disk, USB mobile HDD
Network Backup	Yes
Port	
RS 485	No
USB	USB 2.0 x 2
Remote Controller	No
Others	
Power Supply	DC12V / 2A
Consumption	≤ 10W (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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