



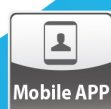
DVR 4000 SERIES

5.0MPixel Lite Video Recorder/ H.265 Compression

DVR 5IN1 SYSTEM

AHD /TVI /CVI /CVBS /IPC SYSTEM SUPPORT

H.265



5MP Lite

Video Recorder



Specification

1/2

DVR 5IN1 SYSTEM

AHD /TVI /CVI /CVBS /IPC SYSTEM SUPPORT



Features

- * H.265 Recorder 8+2 Channel 1080P Lite (Only IP Max 12)
- * Camera Signal Auto detect (TVI/AHD/CVBS), CVI
- * Image OSD&Image setting / Privacy Mask / Water mask
- * Resolution 1080P Lite / 720P / WD1
- * Audio Function Two-way audio
- * Bit Rate 32Kbps ~ 4Mbps
- * Max. Internal HDDs 1 x 3.5" HDD
- * HDD Capacity Max. 6TB
- * Local Backup U-disk, USB mpbile HDD
- * Ethernet 1 x 10/100M, RJ45 interface
- * HDMI Video Out 1 x HDM I(up to 1920 x 1080)
- * VGA Video Out 1 x VGA (up to 1920 x 1080)
- * CVBS Output 1 x BNC
- * Audio In / Out 1 x RCA Line in / 1 x RCA Line out
- * USB2 x USB 2.0
- * Alarm Buzzer 1 x on Board

Model	HA-44508
OS	Embedded Linux
Pentaplex	Preview / Record / Playback / Backup and remote access
GUI	Intuitive and user-friendly window style operation by mouse
Hybrid Mode	Analog / IP (Max. 12 channel)
DP	TechPoint TP2828
Lite Mode	ON/Off
Camera Signal	Auto detect (TVI/AHD/CVBS), CVI
Image	OSD&Image setting / Privacy Mask / Water mask
Startup Wizard	Supported
Video Analog	
Analog Camera Input	8 channel
Resolution	TVI/AHD/CVI: 1080P / 1080PLite / 720P 720P Lite / WD1
Compression	H.265 / H.264
Add Camera Mode	Quick Add / IP / Domain
IP Camera	
Input Input	Analog 8+ IP4 (Only IP Max 12)
Resolution	UP to 5MP@25fps/4MP@30fps
Audio	
Compression	G.711(U/A)
Audio In	RCA x1
Audio Out	RCA x1 (Iinear, 600Ω)
Audio Function	Two-way audio (Take up channel one audio input)
PTZ	
Protocol	COC / DSCP / LILIN / MINKING / NEON / NONE PELCO-C / PELCO-D / PELCO-P / STAR TVT / Vido / VISCA
Control	Preset / Cruise
Live Viewing	
Local Display	1 x HDMI, 1 x VGA, 1 xCVBS simultaneously output different content
Local Display Resolution	HDMI: 1920x1080 / 1280x1024 / 1024x768 VGA: 1920x1080 / 1280x1024 / 1024x768 CVBS: 720x576PAL / 760x480(NTSC)
Recording	
Stream	Dual stream
Recording Mode	Always / Motion / Sensor / Analytic / Manual / POS
Encode Oarameters	Event recording , Schedule recording
Resolution	1080P Lite / 720P / WD1
Frame Rate	Analog Channel: 1080P Lite / 720P@25fps(PAL) 30fps(NTSC) (Only CH1 supports) Analog Channel: 1080P Lite / 720P@12fps(PAL) 15fps(NTSC) (Others channels support) Analog Channel: 720P Lite / WD1@25fps(PAL) 30fps(NTSC) IP Channel: 25fps(PAL)/30fps(NTSC)
Bit Rate	32Kbps ~ 4Mbps
Recording Status	Supported
Over Write Mode	Supported
Search & Playback	
Search Mode	Time slice / Smart search / By time / By event Tag / Image

Specification

2/2

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Model		HA-44508
Smart Search	Highlight colors to displays the camera record in a certain period of time, different colors refer to different record events	
Function	Play / Pause / FF / FB / Digital zoom / Etc	
Storage		
Max. Internal HDDs	1 x 3.5" HDD	
HDD Capacity	Max. 6TB	
Disk Management	Disk group, SMART HDD	
Backup		
Local Backup	U-disk, USB mpbile HDD	
Network Backup	Supported	
Alarm		
Alarm Mode	Manual, motion, exception, smart event, Alarm status	
Alarm Events	Email, Pop-up, Buzzer, Push notify, Alarm Schedule	
Intelligence Alarm	Object detection / Exception / Tripwire / Intrusion	
Sensor Alarm	Supported take from IPC	
Exception Alarm	IPC offline / Video loss / IP conflict / Disk error Disk full / No disk / Network disconnected HDD pulled out / Alarm server offline	
Network		
Network Protocols	TCP/IP, IPv4, IPv6, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPS, RTSP, POS, NAT, 802.1X, FTP	
Free DDNS	Auto ddns / Hiview	
Platform Access	Supported	
3G/4G	Supported E173, E153, ZTE MF100, ZTE MF190 E3131, E8231, E3272, E3276, E3372, DWN-222	
3G/4G Type	WCDMA, EVDO, 4G	
Viewer Software	CMS (NVMS) / Web / iOS app / Android app	
Incoming Bandwidth	16Mbps (Max. 56Mbps)	
Outgoing Bandwidth	60Mbps	
Function	NAT (QRCODE)	
Mobile Device		
OS	iOS / Android	
Application Programming	SuperlivePlus / NVMS	
Maintenance & Security		
General Maintenance	Log / Upgrade / Cloud upgrade / Backup&Restoe Auto maintenance	
Account and Authority	Add User / Permission group / Block and allow list Online user checking	
Interfaces		
Video BNC Input	BNC x 8 (1.0Vp-p; 75Ω)	
Ethernet	1 x 10/100M, RJ45 interface	
HDMI Video Out	1 x HDM I(up to 1920 x 1080)	
VGA Video Out	1 x VGA (up to 1920 x 1080)	
CVBS Output	1 x BNC	
Audio In / Out	1 x RCA Line in / 1 x RCA Line out	
USB	2 x USB 2.0	
Alarm Buzzer	1 x on Board	
Environmental		
Operating Temperature	-10℃ ~ 50℃	
Operating Humidity	10% ~ 90%	
Protection	Complies with Directive EU RoHS, WEEE, REACH	
Electrical		
Power	12V DC / 2.0A	
Power Consumption	<5W (HDD not included)	
Dimensions	255 x 222 x 42mm	