hi-view
High Resolution High Technology

DVR 5IN1 SYSTEM
AHD /TVI /CVI /CVBS /IPC SYSTEM SUPPORT

H.265

5M PIXEL HD
Video Recorder

hi-view

PWR · HDD

16CH HD Digital Video Recorder

5M Pixel Camera Support

H.265+ Compression

HDMI Interface

USB Port

Cloud(P2P)

CMS Support

Mobile APP

Free DDNS

DVR 7500 SERIES

Specification   1/3

5M PIXEL HD Video Recorder

5M Pixel Camera Support | **H.265+** Compression | **HDMI** Interface | **USB Port** | **Cloud(P2P)** | **CMS** Support | **Mobile APP** | **Free DDNS**

Feature

- H.265/H.264 XVR 5-in-1 (AHD/TVI/CVI/CVBS/IPC)
- 16CH+IPC 5MPx8CH = 24CH
- Resolution 5MP, 4MP, 2MP, 1MP, 960H
- BNC x16, Audio in x4, Audio out x1, HDD x1 (Max. 10TB)
- HDMI x1 (4K), VGAx1, RJ45 x1, RS485 x1, USB2.0 x1, USB3.0 x1
- Triple stream, P2P, Dropbox, Smart Search, OTA, 3G, USB Wi-Fi, IE, CMS, Mobile app (hiviewHD)
- PIR alarm, Intelligent alarm, FTP alarm, Email alrarm, Push alarm, Hiview DDNS, ONVIF 2.6
- Power supply DC12V/3A

H.265

Model	HA-75516P
Video Compression	H.265, H.264
Audio Compression	G.711A
Video System	5-in-1 (AHD,TVI,CVI,CVBS,IPC) Auto Detect
DVR Mode	DVR / XVR
Video Standard	PAL / NTSC
Multiplex Operation	live display, record, playback, backup and network
Menu GUI language	Support Thai, English (21 languages)
Menu GUI transparency Mode	Support
Startup Wizard	Support
Menu Timeouts	Support
	(3s, 1Min, 2Min, 5Min, 10min, Off)
Scale and Offset	Support
Cursor Acceleration Function	Support hidden delay, cursor acceleration
	cursor transparency

View	
HDMI Resolution Output	1024x768, 1280x1024, 1440x900, 720P(1280x720), 1080P(1920x1080), 1680x1050, 1600x1200, 1920x1200, 2K(2560x1440), 4K(3840x2160)
Local live view	layout 1, 4, 6, 8, 10, 9,12, 13, 14, 16, 17, 19, 20, 22, 25, 10-1, 13-1
Local Live View Manual Capture	Support
Local Live View Manual Record	Support
Local Live View Instant Playback	Support
Local Live View Alarm Popup	Support
Local Live View E-Zoom	Support
local Live View Color Setting	Support
local Live View Stream Switch Preview	Support
local Live View Fast Playback	Support (5s, 10s, 30s, 1Min, 5Min agos)
Dwell (S.E.Q.)	Support 1-300sec., (layout 14,6,8,9,10-1)
OSD Setting	Support
Video Cover (Privacy mask)	Support (Max. 4 areas)
Video Covert	Support

IPC Input	
Total Bandwidth	32Mbps ~96Mbps default is 32Mbps, decrease one Analog channel can increase 4Mbps
IP Video Input	x8CH@5MP each channel (Only IP up to 24CH)
IP Video Input Resolution	5MP/4MP/3MP/1080P/720P
Auto Assign Function	Support
Prototcol Management	Support (Max. 16 protocol)
IPC Image Control	Support

Recording	
Stream Type	Triple stream
Record Stream	Main / Sub / Mobile
Bit rate Control	VBR / CBR
ETR Function	Support
Record Resolution	Analog 5MP-Lite/4MP-Lite/3MP/1080P/720P/960H IP:5MP/4MP/3MP1080P/720P
Main stream	1280x1944 (2,488,320 pixels) @15fps, max. 6144kbps, each channel
	1920x1080 (2,073,600 pixels) @15fps, max. 4096kbps, each channel
	1280x720 (921,600 pixels) @30fps, max. 6144kbps, each channel
	960x480 (460,800 pixels) @30fps, max. 2048kbps, each channel
Substream	704x576 (405,504 pixels) @5fps, max. 512kbps, each channel
	432x320 (137,600 pixels) @10fps, max. 512kbps, each channel
	352x288 (101,376 pixels) @25fps, max. 512kbps, each channel

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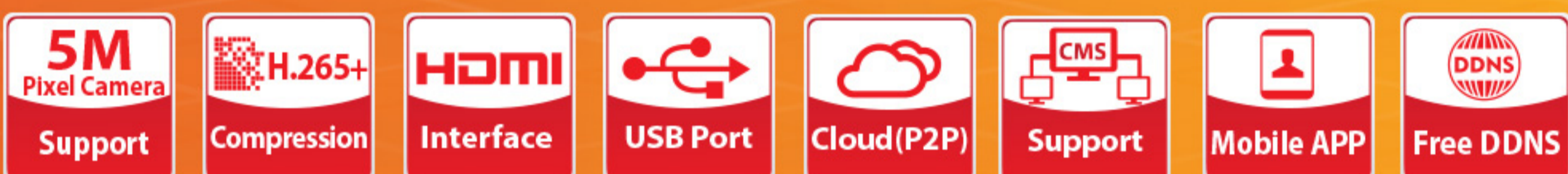- Power supply DC12V/3A

H.265

DVR 7500 SERIES

Model	HA-75516P
Audio Record	Support
Dual Recoding	Support (main and sub)
Pre-Records	Support
Record Mode	normal, motion, PIR, capture, intelligent
Record Schedule	normal, motion, PIR
Search / Playback / Backup	
Local playback	Synchronous Playback 16CH
Network Playback (IE)	Max. 4Ch.
Search Mode	General, Events, Sub-Periods max. 8 layout depend on camera resolution, Smart, Tag, Picture
Playback Resolution	main and sub
Search Type	normal, motion, PIR, LCD, PD, CC, ocllusion, PID, SOD, FD, sound, manual
Function	Full screen, Play, Pause, fast Backword, Step, Stop, Fast forward, Zoom, Video clip, Audio, Capture
Lock Files	Support
Playback E-Zoom	Support
Backup Mode	USB, Network, Mobile application, CMS
Backup Format	RF, VI, MP4
Alarm	
Alarm Mode	motion, PIR, intelligent, exception
Email Alarm Notify	Support (Max. 3 receivers)
Email Alarm Schedule	motion, exception, in-analysis, PIR
Motion Alarm	Support (sensitive 1-8)
Motion Triggering	buzzer, record, post recording, show message, send email, full screen, FTP picture upload picture to cloud, video to cloud (max. 2ch selectable)
PIR Alarm	Support
PIR Triggering	buzzer, record, post recording, show message, send email, full screen, FTP picture upload picture to cloud, video to cloud (max. 2ch selectable)
PTZ Alarm linkage	Support (Max. 4 PTZ)
FTP Alarm Function	Support (upload videos and pictures to FTP server)
FTP Alarm Triggering	motion, PIR, intelligent alarm mode
FTP Alarm Schedule	normal, motion, PIR, in-analysis
Exception Alarm	No space on disk, Disk error, Video loss
Exception Triggering	Support buzzer (10s, 20s, 40s, 60s), show message, send email
Network	
Network Protocol	DHCP, IPv4, IPv6, DNS, HTTP, HTTPS, RTSP, PPPoE, 3G, NTP, DST, UPNP, SMTP, FTP, ONVIF, Wi-Fi
Cloud P2P	Support (http://www.icloud-eye.com)
Cloud Dropbox	Support (Upload Pictures/Videos)
3G	Support
USB Wi-Fi	Support 2.4Ghz.
ONVIF	Support ONVIF2.6
DDNS	Support hiview.org, Dyndns, DDNS 3322, NO-IP, CHANGEIP, DNSEXIT
DDNS Test Function	Support
IE Monitoring	Support IE11
CMS	Support

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H.265

Specification   3/3

Model	HA-75516P
Mobile Surveillance	Support Mobile Phones based on iPhone and Android operation system (HiviewHD)
Line Notify	Support
HDD	
Over Write Function	Support Auto, Off, 1 day, 3days, 7days, 14 days, 30 days, 90 days.
HDD Capacity	Max.10TB/pc
S.M.A.R.T HDD	Support
HDD Information	Support (Model, serial no., Firmwae, State, Free / Total, Freetiime)
PTZ Function & Control	
PTZ Protocol	COAX2, COAX1, PELCO-D, PELCO-P
UTC / COC	Support
PTZ Baud Rate	1200, 2400, 4800, 9600
PTZ Data Bit	5, 6, 7, 8
PTZ Stop Bit	1,2
PTZ Address	1-255
Preset	Support
Crusie	Support
System / Security / Maintain	
System Information Status	Support
Channel Information Status	Support
Recording Information Status	Support
User Management	Support multi-user management (max. 7 accounts)
Log Search	Support (system, config, alarm, account, record, storage) and backup file to USB
Load Default Function	Support
Upgrade System FW Function	Support
Auto Upgrade (OTA)	Support (Hiview FTP server)
HD Analog Upgrade	Support (FW via coaxial cable)
Parameter Management	Support backup and load function
Auto Reboot	Support (every day, every week, every month)
IPC Camera Maintains	Support upgrade, load default, reboot IPC for IPC HP-78 series
Hardware Interface	
BNC Input	x16 (BNC)
Audio Input	x4 (RCA)
Audio Output	x1 (RCA)
SATA HDD	x1 (Max. 10TB.)
HDMI Output	x1 (Ver.1.4b)
VGA Output	x1
RJ45 Ethernet Port	x1 (Speed 100Mbps)
USB 2.0 Front panel	x1
USB 3.0 Rear panel	x1
RS485 (+-)	x1
Built-in Alarm Buzzer	x1 (On board)
Power DC Input	x1 (DC12V)
Cooling Fan	x1
Others	
Power Supply	DC12V/2A
Working Environment	-10C~+55C
Working Humidity	10%~90%
Dimension (WxDxH)	300X227X53mm

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