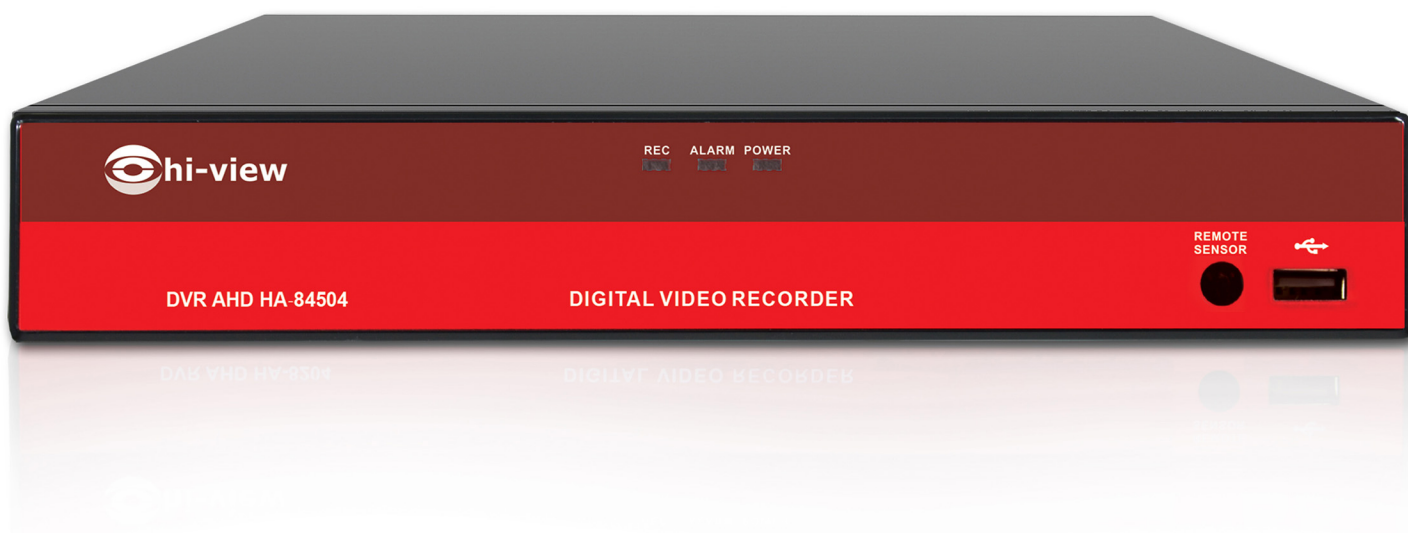




DVR 8400 SERIES

HD Recorder

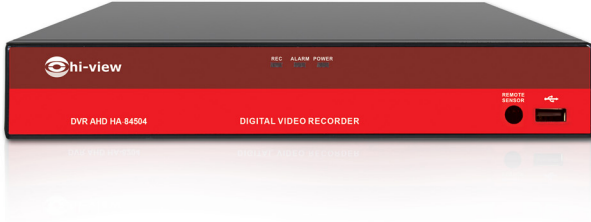


5IN1 VIDEO RECORDER

Intelligent Video HD Analysis System

- H.264
- 5 Pentaplex
- HDMI
- USB
- PTZ
- FREE DDNS
- CMS
- Internet
- Cloud

Specification 1/2



Feature

- 5in1 (AHD,TVI,CVI,CVBS,IPC)
- Main stream resolution 4.0MP, 1080P, 720P, 960H, D1
- Backup Mode Network, USB hard Disk, USB Burnner
- Backup Format H.264, AVI
- Wireless 3G, Wi-Fi (Extend via USB)
- Support XVI, COC, RS485
- BNC input x4CH. (BNC)
- HDD x1 (Max. 10TB)
- HDMI output "HDMI x1 Max. 2560x1440
- HDMI/VGA simultaneous video output"
- VGA output "VGA x1 Max. 1920x1080
- HDMI/VGA simultaneous video output"
- RJ45 x1 (10/100M Mbps) self-adaption

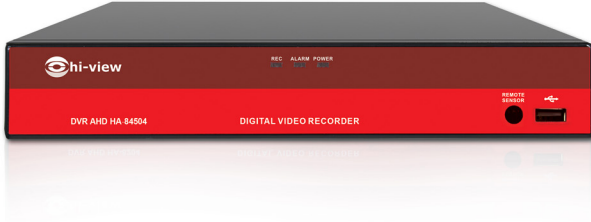
Software Version

- OSD language Support Thai, English, Chinese Etc. (28 language)
- Start Up Wizard Supported
- Auto Logout Supported (0-60Min.)
- Log Support log export
- SDK / Import&Export config Supported
- System upgade support USB, Network
- Auto Maintenance Supported
- Two-way-audio Supported
- System status Supported

Model	HA-84504 (5IN1)
Video system	5in1 (AHD,TVI,CVI,CVBS,IPC)
Video compression	H.264, H.264+
Audio compression	G.711A
Video standard	PAL/NTSC
View	
Local live view	1/4 (Depend on mode)
Local playback	4CH. (Depend on mode)
Network live view	Depend on channel type mode
Network playback	1CH.
E-Zoom	Support live view&playback mode
Dwell/Tour	Supported
Privacy mask/Rigion cover	Support Max. 4 area
OSD Setting	Supported
Image Setting	Supported
Channel type	
Mode 1	4MP@4ch./Local playback x4Ch.
Mode 2	4MP@4ch.-IPC 4MP@2Ch./Local playback x4Ch.
Mode 3	IPC 1080P@16Ch./Local playback x2Ch.
Mode 4	IPC 1080P@9Ch./Local playback x4Ch.
Mode 5	IPC 960P@16Ch./Local playback x4Ch.
Mode 6	IPC 5MP@4Ch./Local playback x1Ch.
Video streaming	
Stream type	Support Dual stream
Bit rate control	CBR, VBR
Main stream resolution	4.0MP, 1080P, 720P, 960H, D1
Main stream	4.0MP@8fps, 1080P@15fps
Substream	CIF,D1
Record quality	Baseline, Main profile, High profile
Snap	Supported
Recording	
Storgae mode	HDD, Network
Record length	1-120s
Record mode	Regular, Detect, Alarm, Snapshot
Time period/Expired	Support 4 period
Recording Status	Supported
HDD Over write	Supported
HDD	
HDD Management	Read/Write, Read only, Redundant, Partition
HDD Info	Support view recording time, type&capacity, Record Time.
Serach / Playback	
Search mode	Regular, Alarm, Manual
Function	Play, Playback backward, Stop, Slow playback
Sync Playback	Supported
E-Zoom	Supported



Specification 2/2



Feature

- 5in1 (AHD,TVI,CVI,CVBS,IPC)
- Main stream resolution 4.0MP, 1080P, 720P, 960H, D1
- Backup Mode Network, USB hard Disk, USB Burnner
- Backup Format H.264, AVI
- Wireless 3G, Wi-Fi (Extend via USB)
- Support XVI, COC, RS485
- BNC input x4CH. (BNC)
- HDD x1 (Max. 10TB)
- HDMI output "HDMI x1 Max. 2560x1440
- HDMI/VGA simultaneous video output"
- VGA output "VGA x1 Max. 1920x1080
- HDMI/VGA simultaneous video output"
- RJ45 x1 (10/100M Mbps) self-adaption

Software Version

- OSD language Support Thai, English, Chinese Etc. (28 language)
- Start Up Wizard Supported
- Auto Logout Supported (0-60Min.)
- Log Support log export
- SDK / Import&Export config Supported
- System upgade support USB, Network
- Auto Maintenance Supported
- Two-way-audio Supported
- System status Supported

Model	HA-84504 (5IN1)
Backup Mode	Network, USB hard Disk, USB Burnner
Backup Format	H.264, AVI
Alarm	
Alarm Mode	Video motion, Video blind, Video loss
Intelligent Alarm	Perimeter alert, Items care, Video diagnosis
Alarm Schedule	Supported
Alarm Tringgering	Alarm out, Recording, Tour, Snapshot, PTZ activate, show message, Buzzer, FTP, Email, Wite log, Mobile report
Abnormal/Others alarm	No Storage, Storage device error, Storage no space, Net Disconnection, IP conflict
Network	
Netwok protocol	IPv4, DHCP, NTP, Email, DDNS, PPPoE, UPNP, FTP, Onvif, ARSP, RTSP, DST
Onvif	Support Onvif2.4
DDNS	hiview.org, CN99, Dyndns, Oray, NO-IP
Cloud	"Support cloud service, P2P, alarm information push (www.hiviewonline.com, www.hiviewxview.com)"
Mobile monitoring	support iOS, Android (Xmeye, hiviewxview)
Block/Alow list	Supported
Network status	Support
User interface	Account management, IE, App, VMS
TV-Wall	Support (Optional)
PTZ Function & Control	
COC	Support XVI, COC, RS485
Preset / Address	1-255
PTZ Protocol	"HY, Hikvision, LG, Panasonic, Pelco-9750, PelcoASCII, Pelco PelcoP, PelcoP1, PelcoP2, Phillips, Samsung, Sanli"
Baud Rate	1200, 2400, 4800, 9600, 19200, 38400, 57600, 115200
Hardware interface	
BNC input	x4CH. (BNC)
HDD	x1 (Max. 10TB)
HDMI output	HDMI x1 Max. 2560x1440 HDMI/VGA simultaneous video output
VGA output	VGA x1 Max. 1920x1080 HDMI/VGA simultaneous video output
RJ45	x1 (10/100M Mbps) self-adaption
USB 2.0	x3
RS485	x1
Audio I/O	Input 4 RCA/ Output 1 RCA
Power input	DC12V
Others	
Power supply	DC12V/2A
Power consumption	<10W (Without HDD)
Working environment	-0C to +55C
Working Humidity	10% to 90%, Atm:86kpa—106kpa
Weight	1122g.

