

# Digital Video Recorder

# HV-D5100-4HL

## 1080P Hybrid DVR



## Features

- ✓ 4 CH TVI / AHD/CVI 1080P/1080P Lite/720P/WD1 video input
- ✓ 4 CH DVR supports 2 CH 3MP /1080P / 960P /720P IP video input by default
- ✓ 4 CH DVR supports 4 CH analog input switched to IP 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 : 4 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
- ✓ 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 Android OS

Specification are subject to change without notice. Hawk Vision is a registered trademark of AAA Security Solutions and its Overseas Subsidiary. All other trademarks belong to their respective owners. ©Copyright 2020 AAA Security Solutions. All rights reserved. Released 10/2020.

# Technical Specification

## HV-D5100-4HL



<b>Model</b>		<b>HV-D5100-4HL</b>
<b>System</b>	OS	Embedded Linux
<b>Video</b>	Analog Input	BNC × 4
	Resolution	TVI/ AHD/CVI : 1080P/ 1080PLite/ 720P/ WD1
	IP Input	2CH (Up to 6CH)
	Total Input	6CH
	Output	HDMI × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768
	Multi-screen Display	1/4/6/8/9
<b>Audio</b>	Input/ Output	RCA × 1/ RCA × 1 (linear, 600Ω)
	Two-way Audio	Take up channel one audio input
<b>Standard</b>	Video Compression	H.264/H.265
	Audio Compression	G.711(U/A)
<b>Record</b>	Resolution	1080P Lite/ 720P/ WD1
	Frame Rate	Analog Channel: 1080P Lite/720P/WD1 : 25fps (PAL)/30fps (NTSC) IP Channel: 25fps (PAL)/30fps (NTSC)
	Bitrate	32Kbps ~ 4Mbps
<b>IP Input</b>	Resolution	Up to 3MP@30fps
<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
	Function	Play, pause, FF, FB, digital zoom, etc.
<b>Alarm</b>	Input/Output	No
<b>Network</b>	Interface	RJ 45 100Mbps × 1
	Protocol	TCP/IP, PPPoE, DHCP,DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPS, ONVIF
	Incoming/Outgoing Bandwidth	10Mbps (Max. 30Mbps)/ 30Mbps
	Client Connection	Max. 5 users access
<b>Mobile Device</b>	OS	iOS, Andriod
<b>Storage</b>	HDD	SATA × 1, up to 6TB
<b>Backup</b>	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
<b>Port</b>	RS 485	No
	USB	USB 2.0 × 2
	Remote Controller	No
<b>Others</b>	Power Supply	DC12V / 1.5A
	Consumption	≤5W( without HDD)
	Dimensions (mm)	255× 222× 42( W × D × H )
	Working Environment	-10~50°C, 10%~9% humidity
	Certificate	CE, FCC
	Environment Protection	Complies with Directive EU RoHS, WEEE, REACH

Specification are subject to change without notice. Hawk Vision is a registered trademark of AAA Security Solutions and its Overseas Subsidiary. All other trademarks belong to their respective owners. ©Copyright 2020 AAA Security Solutions. All rights reserved. Released 10/2020.

**AAA SECURITY SOLUTIONS:** 231, 2ND FLOOR KRISHNA MARKET, PITAMPURA, NEW DELHI-110034

**SALES:** 011-47097440 | **SALES EMAIL:** INFO@HAWKVISIONINDIA.COM | **SUPPORT EMAIL:** SUPPORT@HAWKVISIONINDIA.COM