

# WAHD41H/81H

## AHD 1080p Tribrid DVR

The WAHD41H/81H is a Tribrid AHD DVR that supports up to 2MP (1080p) recording resolution, 3MP IP and legacy analogue.



WAHD41H/81H

### Key Features

- AHD (Analogue HD), 1080p (2MP), 960H Analogue and D1 Recording
- 4 Channel DVR Supports 1\* IP channel @1080p
- 8 Channel DVR Supports 4\* IP channel @1080p
- H.264 Compression
- HDMI 1080P output
- Supports P2P function and DDNS
- Remote control via browser or NVMS 1000 (Windows)/ 1200 (Apple MAC)
- Simultaneous remote connections
- Authorisation management and log review
- Flexible backup via USB or Network

# Technical Specification

Model Number	WAHD41H	WAHD81H
Compression	H.264	
OS	Embedded Linux	
Video Input	BNC*4	BNC*8
IP Input/ Access Bandwidth	IPC*1 - 6Mbps	IPC*4- 24Mbps
Video Output	VGA*1:1080P(1920*1080) / VGA*1:1080P(1920*1080) BNC*1: used as the main output or spot output	
Audio Input and Output	Input: RCA*4 Output: RCA*1	
Resolution	1080P (1920*1080), 720P (1280*720), WD1 and D1	
Frame rate (fps)	1080P: 50(PAL) 720P: 100(PAL)	1080P: 100(PAL) 720P: 200(PAL)
Bit Rate	1Mbps~4Mbps	
Encode	VBR/CBR	
Recording Mode	Manual, Timer and Motion	
IP Input	1080P:12fps(PAL) 960P/720P:25fps(PAL)	1080p:25fps(PAL) 1080P/960P/720P:50fps(PAL)
Playback	4CH	8CH
Search	Time/calendar search and event(sensor,motion)	
Function	Play, Pause, FF, FB and Digital zoom	
Alarm	Motion and Video Loss	
Alarm Input	4 CH	
Alarm Output	1CH	
Alarm Triggering	Record, PTZ move ,alarm out and e-mail	
Network Interface	PELCO-D, PELCO-P, BBV, VCL, PANASONIC, AD, HONEYWELL, SAMSUNG and FVISION	
Protocol	TCP/IP, UDP, DHCP, DNS, PPPOE, and DDNS	
Remote Connection	Max 10 users online	
Mobile Device	iOS and Andriod	
Smart Device Function	RS485 *1	
Ports	HDD SATA* 1 RS485 *1 USB2.0 * 2	
Storage Driver Support	Supports up to 6TB*1	
Power supply	DC 12V	
Consumption	<6W(without HDD)	<8W(without HDD)
Dimensions W*D*H	255mm*210mm*42mm	
Working Environment	-10~50°C, 10%~90% (Humidity)	