

WGD-9125AH/ WGD-9132AH

25/ 32CH H.264 Network Video Recorder

Technical Specification



Key Features

- ▶ Up to 25/ 32CH 2Megapixels Resolution (1080P) Recording.
- ▶ Compression H.264.
- ▶ Up to 9CH 1080P synchronous playback.
- ▶ Support Full screen and Multi-screen playback.
- ▶ Support Onvif 2.3.
- ▶ Support search and backup video or picture by Time/ Event inquiry/ Channel.
- ▶ Support automatically search and add Network Cameras.
- ▶ Support Pan, Tilt and Zoom for PTZ cameras.
- ▶ Support free DDNS with own server.
- ▶ Support Email alarm function with linkage channel.
- ▶ Support iPhone/ Android/ Symbian/ Windows Mobile/ BlackBerry app.
- ▶ Support preview/ playback/ download remotely by CMS and IE Browser.
- ▶ Plug and Play, one key online.
- ▶ CMS centralized network management software 255 CH.
- ▶ Support On/Off switches and LED status.
- ▶ Multi-Languages menu.

Model	WGD-9125AH	WGD-9132AH
System		
Main Processor	Industrial Grade Embedded Micro Controller Chipset	
Operating System	Embedded LINUX Operating System	
Display		
Image Code Control	Image code quality adjustable, variable bit stream and constant bit stream optional	
Display Image Resolution	1080P(1920×1080)@30fps/960P(1280×960)@30fps 720P(1280×720)@30fps /D1(720x576)@30fps	
Display Screen	1/4/9/16/25 Screen	1/4/9/16/25/32 Screen
Privacy Masking	Depends on IPC	
Video, Audio & Alarm Input		
Video Input	25 CH	32 CH
Audio Input	25 CH IP Composite Audio	32 CH IP Composite Audio
Alarm Input	16 CH	
Video, Audio & Alarm Output		
Video Output	1 CH BNC + 1 CH VGA + 1 CH HDMI	
Audio Output	1 CH (Support Two-Way Audio)	
Alarm Output	4 CH	
Video & Audio Encode/Decode		
Recording Mode	Manual Recording, Motion Detection Recording, Time Recording, Scheduled Recording, Alarm Recording, Continuous Recording	
Recording	Pre Recording 5 Sec ,Post Recording 255 Sec	
Recording Playback	Max support 4 CH 1080P/16 CH 960 synchronously playback	
Recording Storage	Local HDD, Network	
Video Compression	H.264	
Playback Resolution	1080P(1920×1080)@30fps/960P(1280×960)@30fps 720P(1280×720)@30fps /D1(720x576)@30fps	
Control playback	Play/Pause/Step/Fast forward/Rewind/ Fast Rewind/Zoom In/Zoom Out	
Video Frame Rate	NTSC : 1 ~ 30fps; PAL : 1 ~ 25fps	
Video Encode Rate	256kps/384kpbs/512kpbs/640kpbs/768kpbs/1M/ 1.5M/2M/2.5M/3M/4M/5M	
Audio Compression	ADPCM	
Audio Encode Rate	16kpbs	
Dual-Stream	Each channel can set main stream and sub stream can setup 192(16×12)pcs motion detection area each channel and multi-level sensitivity (1-6 levels adjustable)	
Motion Detection		
Recording & Snapshot Mode	Manual Recording, Regular, Motion Recording, Alarm Recording, Events Recording	
Playback Mode	Regular, Alarm, Motion, Events Playback	
Storage & Backup		
HDD Port	Support 8PCS SATA HDD Inside	
HDD Capacity	Each port supports MAX 4TB HDD	
Backup	Network backup, USB Disk Backup and CMS	
External Port		
E-SATA Port	1 E-SATA Port	
Ethernet Port	1xRJ45 10M/100M/1000M Self-Adaptive Eth Port	
RS485 Port	Standard 485 port, Support half-duplex, Green terminal port	
USB Port	USB2.0x3, USB3.0x1	
General		
Max. User Access	8 Users	
User Management	Add, Delete, Modify	
User Authority	Channel privilege, System, PTZ, Playback, Backup	
Network Function	IPV4,IPV6,HTTP,TCP/IP,UPNP,RTSP,UDP,SMTP,NTP, DHCP,DNS,IP Filter, DDNS, Alarm Server, PPPOE	
Power Supply	AC 110 ~ 240V	
PW. Consumption	≤30W (Without HDD)	
Working Temperature	0°C ~ +55°C	
Working Humidity	10% ~ 90%	
Dimension	440mm(L)x445mm(W)x90mm(H)/2U	
Weight	8.2 ~ 8.7kg (Not include HDD)	