



WS-GD08

- SPECIFICATIONS
- DESCRIPTION

System	Model	WS-GD08
	Main Processor	High performance embedded microprocessor HI3520D
	Operating System	Embedded LINUX
	System Resources	Pentaplex function:live,recording,playback,backup & remote access
	User Interface	GUI,on-screen menu tips
Video	Display	1/4/8/9
	Video Standards	PAL 625 line,50 f/s;NTSC 525 line,60 f/s
	Video Compression	H.264 main profile
	Video Recording	D1:PAL 1f/s-25f/s NTSC 1f/s-30f/s
	Encode capacity	50/60fps(D1)+200/240fps(CIF)
Audio	Motion Detection	Zones:396(22*18)detection zones,Sensitivity:1-6(6 is highest)
		Trigger recording,PTZ movement,tour,alarm,email,snapshot & FTP
Record&Playback	Audio Compression	G711A
	Bidirectional Talk	Support
Storage&Backup	Recording Mode	Manual>Alarm>Video Detection>Continuous
	Playback	1~8channels playback simultaneously
Interface	Search Mode	Time/Date,Alarm,Motion Detection & exact search(accurate to second)
	Space Occupation	Audio 28.8MB/H× channel;Video :CIF 4~5G/Day× channel,D1 8~10G/Day× channel
	Record Storage	Local Hard disk and Network
Environmental	Backup Mode	Network download/Flash stick/movable HDD/SATA HDD/DVD-RW
	Video Input	8channel
	Video Output	1channel TV output BNC,1.0Vp-p,75Ω,1 VGA output(optional)
	Audio Input	1 (could be expanded to 8channel)
	Audio Output	1 channel
	Alarm Input	N/A (choose 4alarm)
	Relay Output	N/A/choose
	Net Interface	RJ-45 (10M/100M)
	PTZ Control	1 RS485
	USB Interface	2 x USB2.0
Environmental	Hard Disk	1 SATA ports(Max 4T)
	Power Supply	12V/2A
	Power Consumption	<10W(not include Hard disk)
	Working Temperature	0°C-+55°C
	Working Humidity	10%-90%
Atmosphere Pressure	86kpa-106kpa	
Dimension	210x258x45mm (LxWxH))	

