

# GDS-8504/08 HD

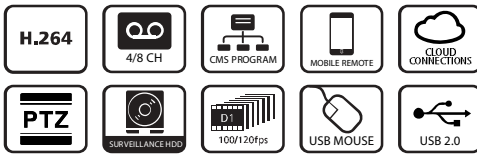


## H.264 DVR Standalone - Cloud Support - HDMI

### DVR NETWORK

#### Powerful Network Service

Support DHCP, PPPOE, FTP, DNS, DDNS, NTP, E-mail alarm, IP right management, IP search, Network alarm center functions, support WEB client, standalone client and SDK.




Window IE

Simple Graphic User Interface, similar window operation style with USB mouse control. Support mobile phone, table pc's & internet viewer access. CMS via internet browser.

### Key Advantages:

- Intelligence analysis system: Support IVS (intelligent video analysis system), like perimeter detection, items care, flowmeter, abnormal video signal diagnosis (optional)
- Compression algorithm ideal:H.264 High Profile.
- Playback quality: Support all channel realtime recode, and multiple channel realtime playback synchronous.
- Main and Sub Stream: Dual Stream, Main stream is for local record , sub stream is for network transmission.
- Display: Support TV, VGA, HDMI output at the same time.
- 1 step on the internet; support G-LENZ CLOUD, no need router mapping, just 1 step go to internet with G-LENZ mobile apps (G-LENZ CLOUD or G-LENZ 8000)
- DVR mobile viewer, access control from anywhere, support mobile phone, tablet pc's or laptop.
- Operation interface: Similar with WINDOWS, easy and convenient to operate it with mouse control.
- Browsers support Internet Explorer
- Differentiation: boot screen free replacement twenty multinational language more than ten kinds of GUI interface, to achieve product differentiation.

### Specifications

	Model	GDS-8504 HD	GDS-8508 HD
System	CPU	Hi3515A	Hi3520D
	Operation System	Embedded LINUX	
	System Resource	Multiple channels realtime recording, playback, network operation	
Screen	User Interface	GUI, on-screen menu tips	
	Screen Display	1/4 screen	1/4/8/9 screen
	Cloud Enable	*Android - Google Play *iphone/ipad - App Store *Window Phone - Window Store	 G-LENZ CLOUD
Video	Standard	PAL(625 line,50f/s); NTSC 525 line, 60f/s	
	Compression	H.264(High Profile); JPEG snapshot	
	Display Quality	TV:D1: VGA, HDMI support (1920*1080, 1280*720, 1440*900, 1280*1024,1024*768)	
	Playback Quality	1080P/720P/D1/HD1/CIF	D1/Half-D1/CIF/QCIF
	Encode Capacity	100/120fps 960H	25/30fps+175/210fpsCIF
	Decode Capacity	100/120fps 960H	25/30fps+175/210fpsCIF
	NVR mode	Non Support	
	Motion detect	Zones:192(16*12)detection zones, Sensitivity:1-6 (6 is highest)(only local channel)	
Audio	Compression	G.711A	
	Talk back	Support	
Record & Playback	Record Mode	manual>Alarm>Video Detection>Timing	
	Local Playback	1-4ch, under local 4*960H mode, maximum support 4ch playback (4*960H@12fps)	1-8ch, under local 2*D1 mode, maximum support 1ch playback (1*D1@25fps)
	Record Search	Time/Date, Alarm, Motion Detection & exact search (accurate to second)	
Storage & Backup	HDD Occupation	Video: CIF 4-5G/day/channel, D1 8-10G/day/channel, 960H 12G-20G/day/channel Audio: 691.2M/day/channel	
	Record Storage	Local HDD, Network	
	Backup Mode	Network/USB movable HDD/USB DVD-RW/SATA DVD-RW	
Interface	Video Input	1ch BNC(1.0Vp-p, 75Ω)	1ch BNC(1.0Vp-p, 75Ω)
	Video Output	1ch BNC(1.0Vp-p, 75Ω), 1ch VGA, 1ch HDMI	
	Loop put	Non-support	
	Audio Input	1ch RCA(200-2800mV, 30KΩ)	1ch RCA(200-2800mV, 30KΩ)
	Audio Output	1ch RCA(200-3000mV, 5KΩ)	
	Alarm Input	Not have	
	Alarm Output	Not have	
	Network	RJ45 10M/100M	
	PTZ	1 RS485; Support multiple PTZ protocol	
	USB	2 USB	
	HDD	1 SATA (each maximum support 3T)	
	Wireless	3G, WIFI (can extend through USB)	Non-support
Others	Power Supply	12V/4A	
	Power Consumption	< 5W (not include HDD)	
	Working Temperature	0°C - + 55°C	
	Working Humidity	10% - 90%	
	Atmosphere Press.	86kpa—106kpa	
	Dimension	L233*W300*H45	
Weight	1.46 KG	1.5 KG	