

GPDS-8604/08



H.264 DVR HYBRID - CLOUD Enable - HDMI with 3G USB Modem

DVR NETWORK - HYBRID

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.
- HD iDVR Three in one: DVR/HVR/NVR three in one.
- 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.
- Networking Protocol: Support ONVIF 2.0, Support 80% IP CAMERA in the market
- 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.
- Mobile monitor: Support IOS (iPhone / iPad, Windows Mobile, Symbian, Android mobile monitor)
- Operation interface: Similar with WINDOWS, easy and convenient to operate it with mouse control.
- Differentiation: boot screen free replacement twenty multinational language more than ten kinds of GUI interface, to achieve product differentiation.



G-LENZ Mobile is available free and available on Apple's iTunes® App Store, Google Play, Window Store and BlackBerry World.

G-LENZ CLOUD & G-LENZ M8000



Specifications

	Model	GDS-8604	GDS-8608	
System	CPU	Hi3520D		
	Operation System	Embedded LINUX		
	System Resource	Multiple channels realtime recording, playback, network operation and USB backup		
Screen	User Interface	GUI, on-screen menu tips - G-LENZ CLOUD Enable		
	Screen Display	1/4 screen	1/4/8/9 screen	
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		
	Encode Capacity	100/120fps 960H	200/240fps 960H	
	Decode Capacity	100/120fps 960H	100/120fps 960H	
	Hybrid mode	Only Analog(DVR): 4*D1 snapshot /4*960H	Only Analog(DVR): 8*D1 snapshot / 8*D1	
		Local+Network input: 2*D1+1*1080P+1*720P Only IP(NVR): 9*D1 /8*960H /4*720P /2*1080P/1*720P+7*D1/1*1080P+1*720P+2*D1		
	Motion detect	Zones:192(16*12)detection zones, Sensitivity:1-6 (6 is highest)(only local channel)		
	Intelligence analysis system	optional		
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@25fps)	1-8ch, under local 8*D1 mode, maximum support 8ch playback (8*960H@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	4ch BNC(1.0Vp-p, 75Ω)	8ch BNC(1.0Vp-p, 75Ω)	
	Video Output	1ch BNC(1.0Vp-p, 75Ω), 1ch VGA, 1ch HDMI		
	Loop put	Non-support		
	Audio Input	4ch RCA(200-2800mV, 30KΩ)	8ch RCA(200-2800mV, 30KΩ)	
	Audio Output	1ch RCA(200-3000mV, 5KΩ)		
	Alarm Input	8ch		
	Alarm Output	1ch		
	Network	RJ45 10M/100M		
	PTZ	1 RS485; Support multiple PTZ protocol		
	USB	1 USB		
Others	HDD	2 SATA (each maximum support 3T)		
	Wireless	3G, WIFI (can extend through USB)		
	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	