

# GPDS-8704/08

## H.264 DVR Triple HYBRID - AHD - Cloud Enable - 3G USB Modem







via Wireless 3G USB Modem









4/8/ Channels



### H.264 DVR STANDALONE TRIPLE HYBRID

Analog Camera - AHD Camera - IP Camera

## **NETWORK DIAGRAM**



DVR Network

DVR Network GPDS-8704/8708

GPDS-8704/8708

G-LENZ CLOUD

Digital Video Recorder

Access control your CCTV security system from anywhere with an internet connection



#### **NETWORK PLUG & PLAY CCTV**

Works on all type internet connections



No need for Public IP address, No need DDNS setup, No need for firewall and router reconfiguration

#### Normal Network Mode

Remote Surveillance



Mobile Phone Remote Tablet

#### Cloud Network Mode

CMS Remote Surveillance



\* For smooth remote viewing experience, net speed required at least 512kbps



#### **DVR MOBILE VIEWER**

Accessing your DVR via mobile device. G-LENZ mobile software allows to access control from almost anywhere. View live video, and search using a simple interface.















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

G-LENZ CLOUD & G-LENZ M8000





PERFORMANCE

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## H.264 DVR Triple HYBRID - AHD - Cloud Enable - 3G USB Modem

#### **DVR NETWORK - AHD**

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.





























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.

### Specifications

	TIOGETOTIO		
	Model	GPDS-8704	GPDS-8708
	CPU	Hi3520D	
System	Operation System	Embedde	ed 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 720P	200/240fps 720P
	Decode Capacity	100/120fps 720P	100/120fps 720P
	Hybrid mode	Only Analog(DVR): 4*D1 snapshot /4*720P	Only Analog(DVR): 8*HD1 snapshot / 4*720P
		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*960H 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	2 USB 1 USB	
	HDD	2 SATA (each maximum support 3T)	
	Wireless	3G, WIFI (can extend through USB)	
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	

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