

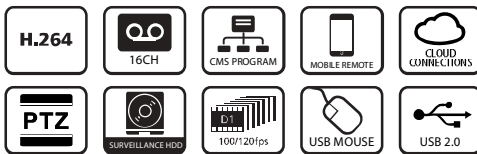
GDS-8516 HD



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 16ch CIF 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.
- Differentiation: boot screen free replacement twenty multinational language more than ten kinds of GUI interface, to achieve product differentiation.

Specifications

	Model	GDS-8516 HD
System	CPU	H13520D
	Operation System	Embedded LINUX
	System Resource	Multiple channels realtime recording, playback, network operation and USB backup
Screen	User Interface	GUI, on-screen menu tips
	Screen Display	1/4/8/9/16 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, 800*600)
	Playback Quality	D1/Half-D1/CIF/QCIF
	Encode Capacity	400/480 fps CIF
	Decode Capacity	400/480 fps CIF
	NVR mode	Non Support
	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- 16 channels,
	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	16ch 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)
	Audio Output	1ch RCA(200-3000mV, 5KΩ)
	Alarm Input	4CH
	Alarm Output	1CH
	Network	RJ45 10M/100M
	PTZ	1 RS485;Support multiple PTZ protocol
	USB	2 USB
	HDD	1 SATA (each maximum support 3T)
	Wireless	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	1.78 KG