



Main Features

- 4 Channel HD-CVI Tribrid (supports Analog & 2CH IP)
- Recording 60FPS @ 1080p; 120 FPS @ 720p, H.264
- Audio, HDMI & VGA out, RS485
- CMS multi site monitoring
- All Channels Playback
- 3G mobile phone support
- 1 x 4TB P2P



Technical Specifications

SKU#	GESSD-TVR04	
System		
Main Processor	Embedded processor	
Operating System	Embedded LINUX	
Video		
Input	4 channel, BNC	
Standard	HDCVI	1080P@60FPS/ 720P @120FPS
	Analog	960H@120FPS
Audio		
Input	1 channel, RCA	
Output	1 channel, RCA	
Two-way Talk	Reuse audio input/output channel 1	
Display		
Interface	HDMI, & VGA	
Resolution	1920x1080, 1280x1024, 1280x720, 1024x768, 800x600	
Display Split	1/4.	
Privacy Masking	4 rectangular zones (each camera)	
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording	
Recording		
Video/Audio	H.264/G.711	
Resolution	1080P(1920x1080)/720P(1280x720)	
Record Rate	Main Stream:	1080P(1~12/15fps)/720P(1~25/30fps)
	Extra Stream	CIF/QCIF(1~25/30fps), D1(1~12/15fps)
Bit Rate	48~4096Kb/s	

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Record Mode	Manual, Schedule(Regular(Continuous), MD), Stop
Record Interval	1~60 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Video Detection	
Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Spot, Snapshot, Buzzer & Screen tips
Video Detection	Motion Detection, MD Zones: 396(22x18), Video Loss & Camera Blank
Playback & Backup	
Sync Playback	1/4.
Search Mode	Time/Date, MD & Exact search (accurate to second)
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device/Internal SATA burner/Network
Network	
Ethernet	RJ-45 port (10/100M)
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, SNMP, P2P
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Storage	
Internal HDD	1 SATA port, up to 4TB
Auxiliary Interface	
USB Interface	2 ports (Rear), USB2.0
RS485	1 port, For PTZ Control
General	
Power Supply	DC12V/2A
Power Consumption	10W(without HDD)
Working Environment	-10°C ~+55°C / 10%~90%RH / 86~106kpa
Dimension(WxDxH)	Mini 1U, 325mmx255mmx55mm
Weight	2.35KG(without HDD)

Mobile Apps:



iPhone:
MMS HDCVI



Android:
MMS HDCVI

Cloud/P2P Web Link:
www.hdcvip2p.com

* These technical specifications are subject to change without prior notice. If you have any specific questions please contact us in advance of installation at 1.866.989.4082 extension #2 or ask for technical support.



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