

Product
Code:

DEVTEL™



DEVTEL WS-GD16

- Ø H.264 main profile compression algorithm ideal for standalone DVR
- Ø 16 channels full CIF recording, and real time multi channels playback
- Ø Support VGA output and TV output at the same time, Genuine high definition VGA output
- Ø Support Network and mobile remotely monitoring such as iPhone, Blackberry, Android, Symbian and Windows mobile, module by USB 2.0 port
- Ø Multiple control methods: front panel, IR remote controller, USB mouse
- Ø Support 2*USB 2.0 port for mouse, backup, DVD-RW, movable hard disk, upgrade etc...
- Ø Alarm triggering screen tips, buzzer, PTZ preset, email, snapshot & FTP upload
- Ø Smart HDDs Management: non-working HDD hibernation, HDD faulty alarm, Raid function
- Ø Powerful network software: built-in web server, multi-DVR client & SMS Networking access for remote live viewing, recording, playback, setting, system status, event log, email & ftp function
- Ø Support DHCP / PPPOE / FTP / DNS / DDNS / NTP / Email alarm / IP right management / IP search / network alarm center functions, support WEB client, standalone client and SDK
- Ø With the sound system for the protection circuit, unique triple watchdog function, very low power consumption, to ensure the equipment never be hang up
- Ø Support 28 kinds of languages such as SimChinese, TradChinese, English, Farsi, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Poland, Portugal, Russian, Spanish, Thai, Turkey, Vietnamese, Romanian, Brazilian, Korean, Indonesian, Swedish, Arabic, Bulgarian, Czech, Hebrew, Slovakia

Specific

System	Model	WS-GD16
	Main Processor	High performance embedded microprocessor HI3515
	Operating System	Embedded LINUX
	System Resources	Pentaplex function:live,recording,playback,backup & remote access
	User Interface	GUI,on-screen menu tips
Video	Display	1/4/16
	Video Standards	PAL 625 line,50 f/s;NTSC 525 line,60 f/s
	Video Compression	H.264 main profile
	Video Recording	D1:PAL 1f/s-25f/s NTSC 1f/s-30f/s
	Encode capacity	400/480fps(CIF)
Audio	Motion Detection	Zones:192(16*12)detection zone
	Audio Compression	G711A
	Bidirectional Talk	Support
Record&Playback	Recording Mode	Manual>Alarm>Video Detection>Continuous
	Playback	Multi channels playback simultaneously,pause,stop,rewind, fast play, slow play,next file,previous file, repeat,shuffle,backup selection
	Search Mode	Time/Date,Alarm,Motion Detection & exact search(accurate to second)
Storage&Backup	Space Occupation	Audio 28.8MB/H ;Video 25~450 MB/H
	Record Storage	Local Hard disk and Network
	Backup Mode	Network download/movable HDD
Interface	Video Input	16channel
	Video Output	1channel TV output BNC,1.0Vp-p,75Ω,1 VGA output
	Audio Input	4channel)
	Audio Output	1 channel
	Alarm Input	N/A
	Relay Output	N/A
	Net Interface	RJ-45 (10M/100M)
	PTZ Control	1 RS485
	USB Interface	2 x USB2.0
Environmental	Hard Disk	1 SATA ports(Max 2048G)
	Power Supply	12V/3A
	Power Consumption	<5W(not include Hard disk)
	Working Temperature	0°C-+55°C
	Working Humidity	10%-90%
	Atmosphere Pressure	86kpa-106kpa
Dimension	210mm×258mm×45mm (LxWxH)	