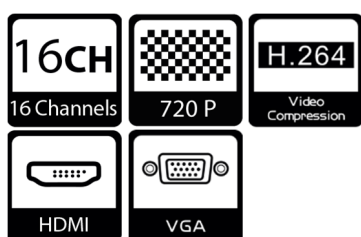




#### Key Features



- Support HDCVI/Analog/IP Video input
- H.264 dual-stream video compression
- All channel 720P non-realtime recording
- HDMI/VGA simultaneous video output
- 16 channel synchronous realtime playback, GRID interface & smart search
- ONVIF Version 2.4 conformance
- 3D intelligent positioning with PTZ dome camera
- Support 2 SATA HDD up to 4TB, 2 USB2.0
- Multiple network monitoring : Web viewer, CMS(VMS)&Smart Phone(IMSS)



Model No.		D216H
<b>System</b>		
Main Processor	H.264 dual-stream video compression	
Operating System	Embedded LINUX	
<b>Video</b>		
Input	16 channel, BNC	
Standard	HDCVI	720P HDCVI Camera
	IP	1080P/720P/D1/CIF IP Camera
	Analog	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
Output	1 VGA, 1 HDMI	
<b>Audio</b>		
Input	1 Channel, RCA	
Two-way Audio	Reuse audio input/output channel 1	
Output	1 Channel, RCA	
<b>Alarm</b>		
Sensor Input	NO	
Output	NO	
Motion Detection	4 Channel	
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, Screen tips	
Email Alarm	Send Pieces to The Designated E-mail	
<b>PTZ</b>		
Interface	RS485/BNC-CVI	
Protocol	Pelco-D, Pelco-P, Sony, Sharp, Panasonic, Samsung, Dahua and Other Protocols	
Baud Rate	1200~115200	
Address	0~255	
<b>Display</b>		
Interface	1 HDMI, 1 VGA	
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768, 800×600	
Display Split	1/4/8/9/16	
Privacy Masking	4 Rectangular Zones (Each camera)	
OSD	Camera title, Time, Video loss, Alarm, Motion detection, Recording	
<b>Recording</b>		
Video Compression	H.264	
Audio Compression	G711A, G711U, PCM	
Resolution	720P(1280×720), D1(P:704×576/N:704×480), HD1(P:352×576/N:352×480), CIF(352×288/ 352×240), QCIF(P:176×144/N:176×120)	
Video Quality	Best/Fine/Normal	
Record Rate	Main Stream	720P/960H/D1 (1~25/30fps)
	Extra Stream	CIF/QCIF(1~25/30fps), D1(1~6/7fps)
Record Mode	Manual\Timer\Motion Detection	
<b>Playback &amp; Backup</b>		
Sync Playback	1/4/9/16	

Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play
Smart Phone Playback	Support iPhone, iPad, Android, Windows Phone
Backup Mode	USB Device/Network
<b>Network</b>	
Ethernet	RJ-45 port(10/100M/1000M)
Network Functions	HTTP, IPv4,IPv6, TCP/IP, SMTP, DHCP, DNS, PPPOE, DDNS,NTP,DST, P2P
DDNS	Quick DDNS(free of charge), 3322, Dyndns
Web Browser	IE6-11, Google Chrom , Firefox
CMS Software	Support Windows XP /Windows Vista/Windows 7/Windows 8
Extra Stream	D1/CIF/QCIF(1~25fps)
Smart Phone	iPhone, ipad, Android
<b>Storage</b>	
Interface HDD	2 SATA port, up to 4TB
<b>General</b>	
Power Supply	DC12V
Working Environment	-10°C~55°C/10%~90%
Dimension	CVR: 335*265*54mm, Box Size: 370*115*310mm, Carton Size: 780*340*620mm (10pcs/CTN)
Weight	CVR: 1.98kg (Without HDD) , Carton Weight: 21.5KG (10pcs/CTN)

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"We do not inherit the earth from our ancestors, we borrow it from our children" Saint Exupéry  
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