

Model	KD-D2604D		KD-D2608D	KD-D2616D
<b>System</b>				
Main Processor	Dual-core embedded processor			
Operating System	Embedded LINUX			
<b>Video</b>				
Input	4 channel, BNC	8 channel, BNC	16 channel, BNC	
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)			
Loop Output	4 channel	8 channel	16 channel	
<b>Audio</b>				
Input	4 channel, BNC			
Output	1 channel, BNC			
Two-way Talk	1 channel Input, 1 channel Output, BNC			
<b>Display</b>				
Interface	1 HDMI, 1 VGA, 1 TV, 1 Spot, BNC			
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768			
Display Split	1/4	1/4/8/9	1/4/8/9/16	
Tour Display	Support			
Privacy Masking	4 rectangular zones (each camera)			
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording			
<b>Recording</b>				
Video/Audio Compression	H.264 / G.711			
Resolution	D1/4CIF(704×576/704×480) / HD1(352×576/352×480) / 2CIF(704×288/704×240) / CIF(352×288/352×240) / QCIF(176×144/176×120)			
Record Rate	Main Stream:	D1/HD1/2CIF/CIF(1~25/30fps)		
	Extra Stream	CIF/QCIF(1~25/30fps)		
Bit Rate	48~4096Kb/s			
Record Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop			
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec			

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<b>Video Detection &amp; Alarm</b>			
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Spot, Buzzer & Screen tips		
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank		
Alarm Input	4 channel	8 channel	16 channel
Relay Output	6 channel		
<b>Playback &amp; Backup</b>			
Sync Playback	1/4	1/4/9	1/4/9/16
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search		
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 / eSATA Device / Internal SATA burner / Network		
<b>Network</b>			
Ethernet	RJ-45 port (10/100M/1000M)		
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, Alarm Server		
Max. User Access	20 users		
Smart Phone	iPhone, iPad, Android, Windows Phone		
<b>Storage</b>			
Internal HDD	4 SATA ports, 4 HDDs or 3 HDDs + 1 CD/DVD-RW, Up to 16TB		
External HDD	1 eSATA port (Max 4 SATA HDDs), up to 16TB		
<b>Auxiliary Interface</b>			
USB Interface	2 ports (1 Rear), USB2.0		
RS232	1 port, For PC communication & Keyboard		
RS485	1 port, For PTZ control		
<b>General</b>			
Power Supply	AC100~240V, 50/60Hz		
Power Consumption	25W	30W	40W
Working Environment	-10 ~+55°C / 10~90%RH / 86~106kpa		
Dimension(W×D×H)	1.5U, 440mm×460mm×68mm		
Weight	6.0KG(without HDD)		