

HD-SDI
HD Hybrid **HD+SD** **DVR solution**
16 D1

Real-time
Recording



High Profile



Over 15TB



Smart Search



Privacy Mask



Free DDNS



Panic, Alarm Set/Unset



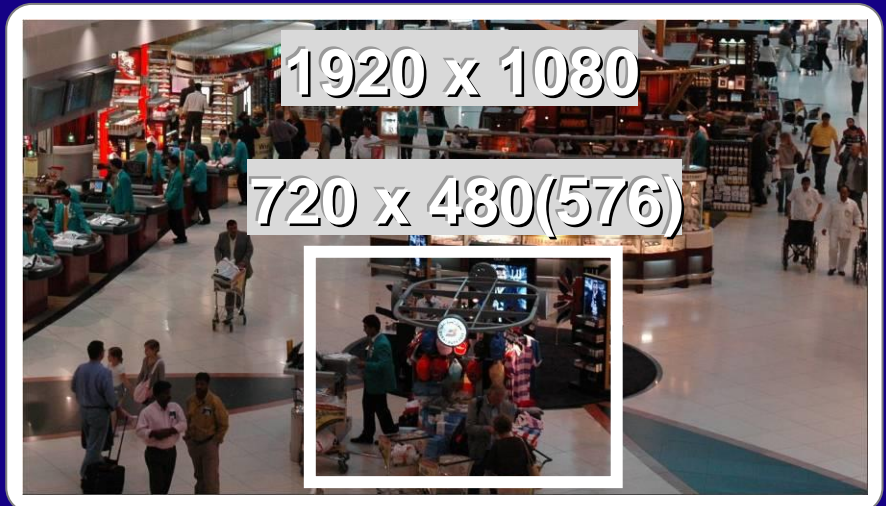
Full HD 1080p Display



Full HD/HD/Full D1/Half D1/CIF



Mac/Windows/iPad/iPhone/Android



Up to 16 HD-SDI cameras

Up to 16 Analog cameras



Pure HD-SDI Series

Specifications		Model	DH-3160	DH-3800	DH-3400	DH-2400	DH-1400
Video	Input		16	8	4		
	Format		HD-SDI (SMPTE 292M), BNC, 0.8Vp-p /75ohm				
Audio	Input		16	8	4		
	Output		HDMI, RCA:2				
	Format		Line-in/out level				
Record	Compression		Video: H.264 High Profile, Audio: ADPCM				
	Resolution		1080p, 720p				
	Max. frame rate		1080p/720p: 480/400	1080p/720p: 240/200	1080p/720p: 120/100		
	Pre-record		0 - 10 seconds				
	Post-record		0 - 60 minutes				
Display	Output		HDMI, VGA, BNC:2				
	Resolution		HDMI/VGA: up to 1920x1080, NTSC: 720x480, PAL:720x576				
	Split Windows		1/4/9/16	1/4/9	1/4		
Alarm	Input		16, polarity selectable				4
	Panic		1, polarity selectable				-
	Set/unset		1, polarity selectable				
	Output		NO:2, NC:2 relay output				NO:1, NC:1 relay output
Storage	HDD		Up to 5 SATA HDDs			Up to 2 SATA HDDs	1 SATA HDD
	Extension		eSATA, NAS				
Network	Connector		RJ-45, 10M/100M/1G bps				
	Function		Free DDNS, Email, FTP, Two-Way audio, USB 3G dongle support				
	Remote		Support Windows 8/7/Vista/XP/2000, 1 I.E/Firefox/Chrome/App for unlimited number of DVRs, App for Mac/iPhone/iPad/Android phone and Tablet PC				
Control	Connector		RS-232 for PTZ, Keyboard, POS, GPS; RS-485 for PTZ, Keyboard				

Hybrid Series

Specifications		Model	DH-3412	DH-3214	DH-3408	DH-3208
Video	Input		HD:4 Analog:12	HD:2 Analog:14	HD:4 Analog:8	HD:2 Analog:8
	Format		HD: HD-SDI (SMPTE 292M), BNC, 0.8Vp-p /75ohm Analog: NTSC/EIA or PAL/CCIR, BNC, 1Vp-p/75ohm			
Audio	Input		16	16	12	10
	Output		HDMI, RCA:2			
	Format		Line-in/out level			
Record	Compression		Video: H.264 High Profile, Audio: ADPCM			
	Resolution		HD:1080p, HD:720p, Full D1, Half D1, CIF			
	Max. frame rate		HD: 1080p 120/100, 720p 120/100 Analog: Full D1 360/300	HD: 1080p 25, 720p 60/50 Analog: Full D1 210/175	HD: 1080p 40, 720p 90 Analog: Full D1 120/100	HD: 1080p 60/50, 720p 60/50 Analog: Full D1 240/200
	Pre-record		0 - 10 seconds			
	Post-record		0 - 60 minutes			
Display	Output		HDMI, VGA, BNC:2			
	Resolution		HDMI/VGA: up to 1920x1080, NTSC: 720x480, PAL:720x576			
	Split Windows		1/4/8/12/16	1/4/8/16	1/4/9/12	1/4/5/10
Alarm	Input		16, polarity selectable			
	Panic		1	-	-	1
	Set/unset		1	-	-	1
	Output		NO:2, NC:2 relay output			
Storage	HDD		Up to 5 SATA HDDs			
	Extension		eSATA, NAS			
Network	Connector		RJ-45, 10M/100M/1G bps			
	Function		Free DDNS, Email, FTP, Two-Way audio, USB 3G dongle support			
	Remote		Support Windows 8/7/Vista/XP/2000, 1 I.E/Firefox/Chrome/App for unlimited number of DVRs, App for Mac/iPhone/iPad/Android phone and Tablet PC			
Control	Connector		RS-232 for PTZ, Keyboard, POS, GPS; RS-485 for PTZ, Keyboard			