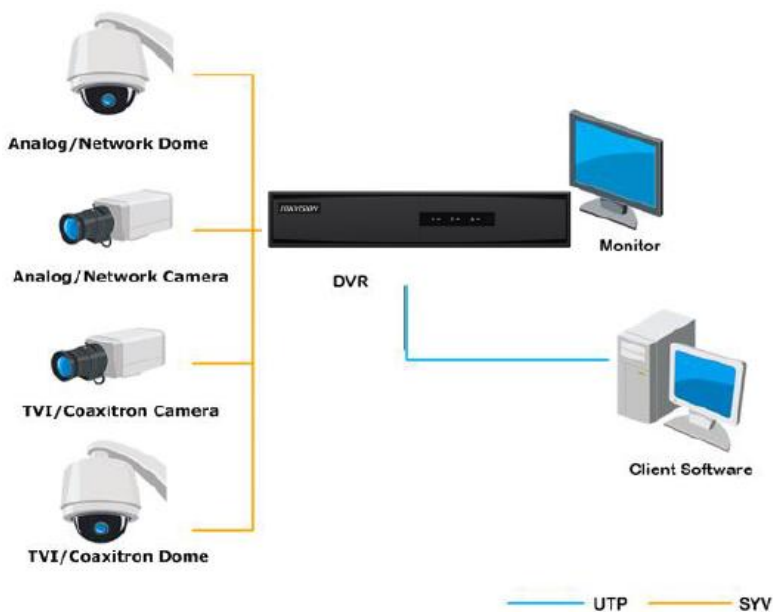


High Definition **HD**



Typical Application:



HD DIGITAL VIDEO RECORDER

- Connectable to TVI and analog cameras;
- Connectable to the Coaxitron camera with long transmission distance;
- Connectable to network cameras;
- Encoding at up to 720P resolution;
- New GUI and supports starting record with one key;
- Provide 1 SATA interface for HDD with up to 6TB capacity;

HD DIGITAL VIDEO RECORDER

Description	Specifications		
	DS-7204	DS-7208	DS-7216
Video / Audio input			
Video compression	H.264		
Analog and HD-TVI video input	4-ch	8-ch	16-ch
	BNC interface (1.0Vp-p, 75 Ω)		
Supported camera types	720P/25, 720P/30, CVBS		
IP video input	1-ch	2-ch	2-ch
	Up to 1MP resolution		
Audio compression	G.711u		
Audio input / Two-way audio in	1-ch, RCA (2.0 Vp-p, 1 KΩ)		
Video / Audio output			
HDMI / VGA output	1920 × 1080 / 60 Hz, 1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz		
Encoding resolution	Main stream: 720P / VGA / WD1 / 4CIF / CIF		
	Sub-stream: CIF / QCIF / QVGA		
Frame rate	1/16 fps ~ Real time frame rate		
Video bit rate	32 Kbps-6 Mbps		
Audio output	1-ch, RCA (Linear, 1KΩ)		
Audio bit rate	64 Kbps		
Dual-stream	Support		
Stream type	Video, Video & Audio		
Synchronous playback	4-ch	8-ch	16-ch
Playback resolution	720P / VGA / WD1 / 4CIF / CIF / QVGA / QCIF		
Network management			
Remote connections	128		
Network protocols	TCP/IP, PPPoE, DHCP, EZVIZ Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS		
Hard disk			
SATA	1 SATA interface		
Capacity	Up to 6 TB capacity for each disk		
External interface			
Network interface	1; 10M / 100M self-adaptive Ethernet interface		
USB port	2 × USB2.0		
General			
Power supply	12VDC		
Consumption (without hard disks)	≤ 8W	≤ 12W	≤ 20W
Working temperature	-10 °C ~ +55 °C (14 °F ~ 131 °F)		
Working humidity	10% ~ 90%		
Chassis	1U chassis		
Dimensions (W x D x H)	260 × 222 × 45mm (10.2 × 8.7 × 1.8 inch)		
Weight (without hard disks)	≤ 1Kg (2.2lb)		≤ 1.2Kg (2.6lb)

□ Note: For the video input connectors, each two connectors are grouped in sequence, e.g., CH1 and CH2, CH3 and CH4..., and the two connectors in the same group must be connected with the same type of video source: the analog or HD-TVI.