

INFINITY BDV 2704-2708-2716



Specification

Model	BDV-2704	BDV-2708	BDV-2716
System			
Main Processor	Embedded processor		
Operating System	Embedded LINUX		
Video			
Input	4 channel, BNC	8 channel, BNC	16 channel, BNC
Standard	Analog	NTSC / PAL	
	HDCVI	720P HDCVI Camera	
	IP	Support 2ch 1080P/720P IP Camera	
Audio			
Input	1 channel, RCA		
Output	1 channel, RCA		
Two-way Talk	Reuse audio input/output channel 1		
Display			
Interface	1 HDMI, 1 VGA		
Resolution	1920x1080, 1280x1024, 1280x720, 1024x768		
Display Split	1/4	1/4/ 8/9	1/4/ 8/9/16
Privacy Masking	4 rectangular zones (each camera)		
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording		
Recording			
Video/Audio Compression	H.264/ G.711		
Record Rate	Main Stream:	720P/960H/ D1/(1~25/30fps)	1*720P (1~25/30 fps)+7 *(1~15fps)/960H/ D1 (1~25/30fps)
	Extra Stream	CIF/QCIF (1~12/15fps)	
Bit Rate	96~4096 Kb/s		
Record Mode	Manual, Schedule(Regular(Continuous), MD), Stop		
Record Interval	1~60 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec		
Video Detection			
Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Snapshot, Buzzer & Screen tips		
Video Detection	Motion Detection, MD Zones: 396(22x18), Video Loss & Camera Blank		
Playback & Backup			
Sync Playback	1/4	1/4/ 9	1/4/ 9/16
Search Mode	Time/Date, MD & Exact search (accurate to second)		
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/Internal SATA burner/ Network		
Network			
Ethernet	RJ-45 port (10/100M)		
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, SNMP, P2P		
Max. User Access	128 users		
Smart Phone	iPhone, iPad, Android, Windows Phone		
Storage			
Internal HDD	1 SATA port, up to 4TB		
Auxiliary Interface			
USB Interface	2 ports (1 Rear), USB2.0		
RS485	1 port, For PTZ Control		
General			
Power Supply	DC12V/ 1.5A	DC12V/2A	
Power Consumption	10W(without HDD)		
Working Environment	-10°C ~+55 °C / 10%~90%RH / 86~106kpa		
Dimension(WxDxH)	Compact 1U, 260mmx220mmx40mm		
Weight	0.75KG(without HDD)		

Key Feature

- Support HDCVI/Analog /IP Video input
- H.264 dual -stream video compression
- HCVR4104/4 108/4116HS-S2: All channel 720P recording
- HDMI/ VGA simultaneous video output
- 4/8/16 channel synchronous playback, GRID interface & smart search
- Support Multi -brand network cameras: Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videosec, Vivotek and etc.
- ONVIF Version 2.4 conformance
- Support 1 SATA HDD up to 4TB, 2 USB2.0
- 3D intelligent positioning with Dahua PTZ dome camera
- Multiple network monitoring: Web viewer, CMS(DSS/ Smart PSS)& Smart Phone(DMSS)

Dimension

