

## INFINITY BDV-3704 3708 3716 PT

### Specification

Model	BDV-3704 3708 3716	
System	Main Processor	Embedded Processor
	Operating System	Embedded LINUX
Display	Interface	1 HDMI, 1 VGA
	Resolution	1920x1080, 1280x1024, 1280x720, 1024x768
	Multi-screen Display	4CH: 1/4/6
		8CH: 1/4/8/9/16
		16CH: 1/4/8/9/16/25
	OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Video Detection and Alarm	Trigger Events	Recording, PTZ, Tour, Alarm Out, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips
	Video Detection	Motion Detection, MD Zones: 396 (22 x 18), Video Loss, Tampering and Diagnosis
	Alarm input	N/A
	Relay Output	N/A
	Tracking Trigger Event	N/A
Playback and Backup	Playback	4CH: 1/4
		8CH: 1/4/9
		16CH: 1/4/9/16
	Search Mode	Time /Date, Alarm, MD and Exact Search (accurate to second)
	Playback Function	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/Network
Storage	Internal HDD	1 SATA Port, up to 6TB capacity
	HDD Mode	Single
	eSATA	N/A
Auxiliary Interface	Front Cover	N/A
	USB	4/8CH: 2 USB Ports (2 USB 2.0)
		16CH: 2 USB Ports (1 USB 2.0, 1 USB 3.0)
	RS232	N/A
	RS485	1 Port, for PTZ Control
Third-party Support	Third-party Support	Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videotec, Vivotek, and more
Audio and Video	HDCVI Camera Input	4/8/16 Channel
	IP Camera Input	4+2/8+4/16+8 Channel, each channel up to 5MP
	Audio In/Out	1/1
	Two-way Talk	Reuse audio in/out, RCA
Recording	Compression	H.264+/H.264
	Resolution	1080P, 720P, 960H, D1, HD1, BCIF, CIF, QCIF
	Record Rate	Main Stream: 1080P (1~15fps)
		1080N/720P/960H/D1/HD1/BCIF/CIF/QCIF (1~25/30fps)
		Sub stream: D1/CIF/QCIF (1~25/30fps)
	Bit Rate	1Kbps ~ 6144Kbps Per Channel
	Record Mode	Manual, Schedule (Regular, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Alarm, Stop
	Record Interval	1 ~ 60 min (default: 60 min), Pre-record: 1 ~ 30 sec, Post-record: 10 ~ 300 sec
Network	Interface	4/8CH: 1 RJ-45 Port (100M)
		16CH: 1 RJ-45 Port (1000M)
	Network Function	HTTP, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, P2P, IP Search (Support Dahua IP camera, DVR, NVS, etc.)
	Max. User Access	128
	Smart Phone	iPhone, iPad, Android
	Interoperability	ONVIF 2.4.1, CGI Conformant
Electrical	Power Supply	DC12V/2A
	Power Consumption	<10W (Without HDD)
Environmental	Operating Conditions	10°C ~ +55°C (+14°F ~ +131°F), 86 ~ 106kpa
	Storage Conditions	0°C ~ +50°C (+32°F ~ +122°F), 0 ~ 90% RH
Construction	Dimensions	Compact 1U, 260x236x48mm (10.2"x9.3"x1.9")
	Net Weight	0.75kg (1.7lb) (without HDD)
	Gross Weight	1.5kg (3.3lb)
	Installation	Desktop installation

### Key Feature

- 4/8/16 Channel Penta-brid 1080P
- Support HDCVI/AHD/TVI/CVBS/IP video inputs
- Embedded processor
- H.264+/H.264 dual-stream video compression
- 1080P, 720P, 960H, D1, HD1, BCIF, CIF, QCIF recording resolution
- 4+2/8+4/16+8 Channel, each channel up to 5MP IP Camera input
- 1 SATA Port, up to 6TB capacity