

INFINITY BDV-1708/1716-PT



Key Feature

- 8/16 Channel Penta-brid 720P Compact 1U Digital Video Recorder
- Embedded processor
- H.264 video compression
- Support HDCVI/ AHD/TVI/CVBS/IP video inputs
- Max 10/18 channels IP camera inputs
- Long transmission distance over coax cable
- Support 1 SATA HDD, up to 6TB

Specification

Model	BDV-1708/1716-PT	
System	Main Processor	Embedded Processor
	Operating System	Embedded LINUX
Display	Interface	1 HDMI ,1 VGA
	Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
	Multi-screen Display	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 × 18), Video Loss and Tampering
	Alarm input	N/A
	Relay Output	N/A
Playback and Backup	Tracking Trigger Event	N/A
	Playback	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
Storage	Backup Mode	USB Device/Network
	Internal HDD	1 SATA Port, up to 6TB capacity
	HDD Mode	Single
Auxiliary Interface	eSATA	N/A
	Front Cover	N/A
	USB	2 USB Ports (2 USB 2.0)
	RS232	N/A
Third-party Support	RS485	1 Port, for PTZ Control
	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	8/16 Channel
	IP Camera Input	8+2/16+2:each channel up to 5MP
	Audio In/Out	1/1
	Two-way Talk	Reuse audio in/out, RCA
Recording	Compression	H.264
	Resolution	1080N, 720P, 960H, D1, HD1, BCIF, CIF, QCIF
	Record Rate	Main Stream: 8/16CH:1080N(12fps)/720P(15fps)/960H/D1/HD1/BCIF/CIF/QCIF (1~25/30fps) Sub stream:D1/CIF/QCIF(1~25/30fps)
	Bit Rate	4096kb
	Record Mode	Manual, Schedule (Regular, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Alarm, Stop
Network	Record Interva	1 ~ 60 min (default: 60 min), Pre-record: 1 ~ 30 sec, Post-record: 10 ~ 300 sec
	Interface	1 RJ-45 Port (100M)
	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 users
Electrical	Smart Phone	iPhone, iPad, Android
	Interoperability	ONVIF 2.4.1, CGI Conformant
Environmental	Power Supply	DC12V/2A
	Power Consumption	<10W (Without HDD)
	Operating Conditions	-10°C ~ +55°C (+14°F ~ +131°F), 86 ~ 106kpa
Construction	Storage Conditions	0°C ~ +50°C (+32°F ~ +122°F), 0 ~ 90% RH
	Dimensions	Compact 1U, 260×236×48mm(10.2"×9.3"×1.9")
	Net Weight	0.75kg (1.7lb) (without HDD)
	Gross Weight	1.5kg (3.3lb)
Installation	Desktop installation	