

Product Specifications

DVR-CVI16480M-DH

Features:

- 16 cameras with up to 1080p realtime preview
- H.264 dual-stream video compression
- Record at 720p all channels
- HDMI / VGA video output
- 16 channel synchronous realtime playback



Main Processor	Embedded processor
Operating System	Embedded LINUX
Input	16 channel, BNC
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
Audio Input	4 channel, RCA
Audio Output	1 channel, RCA
Two-way Talk	Reuse audio input/output channel 1
Interface	1 HDMI, 1 VGA, 1 BNC
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768, 800×600
Display Split	1/4/8
Privacy Masking	4 rectangular zones (each camera)
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Video/Audio Compression	H.264 / G.711
Resolution	720P(1280× 720/1280× 600)/960H(960× 576/960× 480)/ D1/4CIF(704× 576/704× 480) / CIF(352× 288/352× 240) / QCIF(176× 144/176× 120)
Record Rate Main Stream:	1720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)
Record Rate Extra Stream	CIF/QCIF(1~25/30fps)
Bit Rate	48~6144Kb/s

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Record Mode	Manual, Schedule(Regular(Continuous), MD), Stop
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Spot, Buzzer & Screen tips
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
Sync Playback	1/4/8/16
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 / 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
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Internal HDD	2 SATA port
USB Interface	2 ports(1 Rear), USB2.0
RS485	1 port,For PTZ Control
Power Supply	DC12V/2A
Power Consumption	10W(without HDD)
Working Environment	-10 ~+55°C / 10~90%RH / 86~106kpa
Dimension(W×D×H)	Mini 1U, 325mm×245mm×45mm
Weight	2.35KG(without HDD)