

DVR-CVI16480ME

16 Channel HD-CVI DVR Mini Economy Series

- Up to 16 cameras with 1080p realtime preview
- H.264 dual-stream video compression
- All channel 720P
- HDMI / VGA simultaneous video output
- Support 1 SATA HDD up to 4TB, 2 USB2.0
- Multiple network monitoring: Web viewer, TechproSS



Recording Speed: 720P/960H/D1/(30fps)

Resolution: 720P(1280×720) / 960H(960×480) / D1/(704×480)

Drive Capacity: 1 SATA

Video Inputs: 16

Ethernet Ports: 1

Video Outputs: HDMI/VGA

Audio Inputs: N/A

Audio Outputs: 1

Alarm Inputs: N/A

Alarm Outputs: N/A

Internal DVD Burner Support: No

Smart Phone Access/Push Notification Yes

Motion Activated Recording: Yes

PTZ Control: Yes

Simultaneous Remote Users: 20

Technical Specifications

		DHHCVR5108H	
System			
Main Processor		Embedded processor	
Operating System		Embedded LINUX	
Video			
Input		16 channel, BNC	
Standard		NTSC(525Line, 60f/s), PAL(625Line, 50f/s)	
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		1920×1080, 1280×1024, 1280×720, 1024×768, 800×600	
Display Split		1/4/8/16	
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	
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:	720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)	
	Extra Stream	CIF/QCIF(1~25/30fps)	
Bit Rate		48~6144Kb/s	
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	
Video Detection			
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	
Playback & Backup			
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	
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
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/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	1.5KG(without HDD)