

# Product Specifications

## DVR-CVI8240M

### Features:

- Up to 8 cameras with 1080p realtime preview
- H.264 dual-stream video compression
- Record at 720p all channels
- HDMI / VGA video output
- 4 channel synchronous realtime playback
- GRID interface and Smart Search
- 3D intelligent positioning with PTZ dome camera
- Support 1 SATA HDD, 2 USB2.0



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

# Product Specifications

## DVR-CVI4120M

<b>Record Mode</b>	Manual, Schedule(Regular(Continuous), MD), Stop
<b>Record Interval</b>	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
<b>Trigger Events</b>	Recording, PTZ, Tour, Video Push, Email, FTP, Spot, Buzzer & Screen tips
<b>Video Detection</b>	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
<b>Sync Playback</b>	1/4/8
<b>Search Mode</b>	Time/Date, MD & Exact search (accurate to second)
<b>Playback Functions</b>	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
<b>Backup Mode</b>	USB Device / Network
<b>Ethernet</b>	RJ-45 port (10/100M)
<b>Network Functions</b>	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter
<b>Max. User Access</b>	128 users
<b>Smart Phone</b>	iPhone, iPad, Android, Windows Phone
<b>Internal HDD</b>	1 SATA port
<b>USB Interface</b>	2 ports(1 Rear), USB2.0
<b>RS485</b>	1 port, For PTZ Control
<b>Power Supply</b>	DC12V/2A
<b>Power Consumption</b>	10W(without HDD)
<b>Working Environment</b>	-10 ~+55°C / 10~90%RH / 86~106kpa
<b>Dimension(W×D×H)</b>	Mini 1U, 325mm×245mm×45mm
<b>Weight</b>	1.5KG(without HDD)