



CCTV Camera Pros

Video Surveillance Systems for Home, Business & Government

iDVR-E HD CCTV DVR

Works with analog CCTV, AHD, and TVI security cameras

For more information, visit [CCTV Camera Pros iDVR-E Series page](#)



The iDVR-E Series is a **standalone video surveillance Digital Video Recorder** and one of the best / most recommended DVRs by CCTV Camera Pros. iDVR-E recorders utilize an embedded LINUX operating system and **H.264 video compression**. The iDVR is a hybrid DVR that supports both analog CCTV cameras and HD security cameras (AHD 720p and AHD or TVI 1080p). iDVR-E supports remote camera viewing from iPhone, iPad, Android, Windows, and Mac PCs. Software is included.

iDVR-E Series Features:

- 4, 8 or 16 channels are available; depending on iDVR-E model (E4, E8 or E16)
- **500 GB Internal HDD is included**, which is upgradable up to 8 Terabyte HDD
- D1, 960H, 720p and 1080p HD Video Resolutions Supported (HD required AHD or TVI CCTV Cameras)
- **Triplex Functionality**: simultaneously **record, playback & remotely access** your system
- **Flexible Recording**: continuous, motion detection, on alarm, and scheduled recording
- **Email and mobile push notification**: motion detection, power loss



Strong features, simplicity of use and sleek design make the iDVR series one of the best choices for home, business, and government application.

View your cameras remotely from desktop or mobile

1. Access your surveillance system from your Home or Office. Mac and Windows computer are supported.
2. When you are on the go, the **FREE Mobile APPs for iPhone, iPad, and Android** smartphones allows you to remotely access your DVR to monitor your cameras LIVE and the upgraded app supports the playback of recorded video.



For information relating to video surveillance, please contact us, via email at info@cctvcamerapros.net, or by phone at 561-433-8488 / 888-849-2288; or visit our Website: www.cctvcamerapros.com



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iDVR E Series Specifications

Operating System	Embedded Linux Operating System
Video Compression	H.264 Codec used for Video Compression
Video Format	NTSC (USA) or PAL (Europe) / SD and HD CCTV (analog CCTV / AHD / TVI Hybrid)
Triplex Function	Simultaneous ability to Record, Playback footage and remote access into DVR
Remote View & Playback	LIVE and Recorded video playback available via your Apple Mac or PC Computer , and these smart phones: iPhone, iPad, Android
Multiple Main Monitor Outputs	1 BNC SPOT Monitor Out 1 VGA (Main Monitor), And 1 HDMI connection 1 E Sata Port (for recording only, will not support backup)
Audio In / Out	4, 8, 16 Audio IN and one audio OUT (4, 8, 16/ 1)
System Control	IR Remote Control, USB Mouse, Remote Client software for PC & MAC
PTZ & Controller	RS-422 / RS-485 ports are available to use & control "Pan, Tilt & Zoom" cameras
Display Settings	Adjust the Brightness, Contrast, Color adjust, Hidden / Covert
Camera Title	Camera title can be up to 12 Characters, per channel
Recording Modes	Configure Recording mode from: <i>Continuous, Scheduled, Alarm and Motion</i>
Recording Adjustments	Frame Rate (FPS per camera) and Picture Quality
Pre & Post Alarm Recording	Pre-Alarm: 3 Seconds per Channel & Post-Alarm: 10 ~ 300 Seconds
Motion Detection Configuration	Turn ON or OFF any of the 16 on-screen Grids , with 20 sensitivity Levels
Search Mode	Search Recorded Footage by Time, Date, Specific Camera, Alarm or Motion
Power Failure Recovery	In case of Power Loss, Auto-Reboot with all Settings intact.
Email Notification	Receive Emails for: <i>External alarms, Video loss, Power Loss and HDD failure</i>
System Utility	Auto Key Lock and Disk Check
User Level	User Levels include: 1 Admin and 9 Configurable Users
Video Storage	2 SATA HD. System comes with 500 GIGS , which can be upgraded to 8 Terabytes
USB Flash drive Port	USB port supports copying video directly to a USB Flash Drive
Watermark	Watermarking ensures video tampering detection
Power	Adapter DC 12V , 36 W (Power specs: 100 ~ 240 VAC 50/60)
Operating Temperature	5° ~ 40° Celsius / 41° ~ 104° Fahrenheit
Dimensions (mm) & Weight	380mm (Width) x 340mm (Height) x 45mm (Depth)

iDVR-E Models compared

	iDVR-E4	iDVR-E8	iDVR-E16
iDVR Website Link	iDVR-E4 Link	iDVR-E8 Link	iDVR-E16 Link
Max. Channels or Cameras	4 Channels / Cameras (Direct connect)	8 Channels / Cameras (Direct connect)	16 Channels / Cameras (with dongle)
INPUTS	HDMI & VGA	HDMI & VGA	HDMI & VGA
720p Resolution (AHD Only cameras)	120 FPS (30 per camera)	240 FPS (30 per camera)	480 FPS (30 per camera)
1080p Resolution (AHD / TVI cameras)	60 FPS (15 per camera)	120 FPS (15 per camera)	240 FPS (15 per camera)
D1 / 960H Resolution (CCTV)	120 FPS (30 per camera)	240 FPS (30 per camera)	480 FPS (30 per camera)
Max Recording Rates	60 FPS @ 1920 x 1080 120 FPS @ 1280 x 720 120 FPS @ 960x480 120 FPS @ 720x480	120 FPS @ 1920 x 1080 240 FPS @ 1280 x 720 240 FPS @ 960x480 240 FPS @ 720x480	240 FPS @ 1920 x 1080 480 FPS @ 1280 x 720 480 FPS @ 960x480 480 FPS @ 720x480
Alarm in / Out	4 / 1	8 / 1	16/1



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