

IDVR Series

4 Channel AHD Digital Video Recorder

CCTV System is effective in preventing loss of life and protecting your loved ones, property and asset. Maxview can provide you with simple and cost effective solution that help protect your house or business from break-ins, unauthorized entry and theft. Our brand new DVR is an easy to use and mobile access enabled DVR. It deployed a high definition H.264 video codec, and supported 960H high resolution of real-time recording at all channels. This high quality video surveillance product gives you the ability to live view, record, search and transmit analog video sources and audio input respectively, in different areas at your house or your facility. This is an ideal way to monitor housekeeper work habits, providing security and a view of proper place of the assets.

Product Features

- Embedded DVR of compact size, VESA mount ready
- 4-CH H.264 DVR with sixfold operation – record, live, playback, backup, control, and remote access
- H.264 High Profile video compression / decompression with configurable quality
- Max record / playback capabilities – 60FPS @ AHD 1080P, 120/100 FPS @ AHD 1080P Lite / 720P, 240/200 FPS @ 960H
- Realtime live display, 30 (NTSC) / 25 (PAL) FPS, for each channel
- Digital Watermark
- 2-way audio capabilities
- Event recording, time-lapse recording or both
- Playback search by time or event
- Smart search & playback
- Digital zoom, X2 & X4
- Audio in / Audio out
- Support push alarm notification to mobile phones
- Free DDNS Server
- Support remote PC with Windows 10/8/7, Vista, XP, and 2003
- 1 I.E / Firefox software for multiple DVRs
- Remote Access through mobile phone / PDA / Mac /Tablet PC with free iPhone / iPad / Android software app
- USB2.0 for mouse operation and video / audio backup to versatile USB2.0 storage devices
- Remote control, & mouse operation
- Multi-lingual support for setup and display



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Technical Specification

Model	IDVR1400	
System	O.S.	Embedded Linux 3.0
	Multiplex	Sixfold operation: simultaneous record, live, playback, backup, control, remote access
Video	Format	NTSC/EIA or PAL/CCIR
	Input	4-CH, BNC, 1Vp-p/75ohm
	Main Monitor	HDMI (1920 X 1080); VGA (1920 x 1080); BNC (1Vp-p/75ohm)
	Loss Detection	Yes
	Motion Detection	Yes
	Privacy Mask	Yes
Audio	Input	1 RCA-Jack Connectors, Line-in Level (100Mv-1Vrms)
	Output	HDMI; 1 RCA-Jack Connectors, Line-in Level (<1Vrms)
Record	Compression	H.264 High Profile, Audio: ADPCM
	Max Frame Rate	AHD 1080P: 60FPS; AHD 720P: 100/120 FPS; 960H: 200/240 FPS
	Watermark	Yes
	Mode	Manual / Schedule / Alarm / Motion
	Pre-record	0 – 10 seconds
	Post-record	0 – 60 minutes
Display	Resolution	HDMI / VGA – 1920 x 1080; NTSC – 720 x 480; PAL – 720 x 576
	Split Windows	1 / 4
	Frame Rate	Up to 30 / 25 FPS per display window
	Digital Zoom	X2, X4
	Sequential Switch	User Adjustable
Playback	Max Frame Rate	AHD 1080P: 60FPS; AHD 720P: 100/120 FPS; 960H: 200/240 FPS
	Search	Smart search, Date/time, Camera, Alarm, Motion, Video Loss
Storage	HDD	1 set of 3.5" SATA type HDD with storage > 4TB; Failure detection supported
	Backup	1 USB 2.0 port for USB 2.0 storage devices, Self Playback for backup files
Alarm	Input	N/A
	Output	N/A
Network	Ethernet	1 RJ-45 10/100M Base Ethernet connector
	Remote Users	Up to 8 users simultaneously
	Remote stations	PC, Mac, mobile phone, PDA, iPhone, Ipad, Android device
Measures & Power	Dimension / Weight	185(W) x 195(D) x 44(H) mm; 1.2 KG (Without HDD)
	Power	12VDC, 30W Max
Operating Temperature		0 degree ~ 40 degree