

HDVR-400 Series

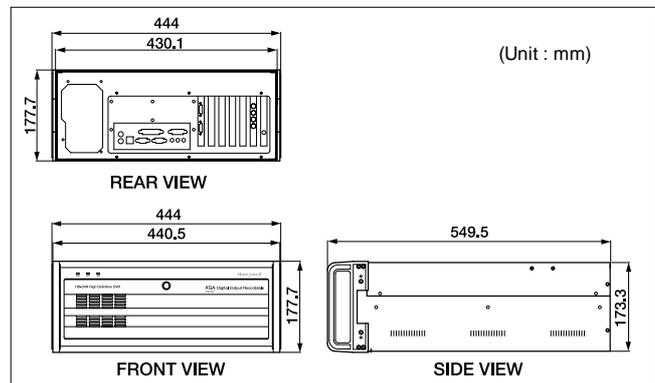
4ch AV, 1024x768, MPEG-4



KEY FEATURES

- Optimized and Designed for Microsoft Windows XP Professional
- 1,024(H) x 768(V) Recording Resolution
- 4 Channel Camera inputs with Serialized Digital AV Signal
- Support Camera ID setting for Video Encryption
- Live Monitoring or Playback While Recording
- Continuous, Motion Detection, Sensor, and Scheduled Recording Modes
- High-Speed Searching (Date, Time, and Thumb-nailed Preview)
- Playback by Date, Time, and Camera
- 4 Sensor Inputs for Alarm Triggering
- 4 Digital Control Outputs for Alarm Activation
- 4 Audio Inputs for Audio Recording
- Remote Monitoring, Setting, Searching and PTZ control
- Multiple & Simultaneous Remote Connections
- Hardware Watchdog
- Software MPEG-4 Compression
- On Screen Keyboard

DIMENSIONS



SPECIFICATIONS

Model No.	HDRV-400E-S	HDRV-400E-D
Operating System	Windows XP Professional (English)	
Default Internal HDD	1EA	1EA
Video	Format Progressive Scan	
CPU	Pentium4, 2.8GHz or Above	
Video/Audio Inputs	4 Channel (BNC, Serialized Digital AV Signal)	
Video Outputs	1 Channel (PC Monitor)	
Alarm Sensor Inputs	4 Channel (NO/NC Selectable)	
Control Outputs	4 Relay Output (AC120V/0.5A, DC30V/1A)	
Screen Division	1 Split / 4 Split Screen	
Display Speed	Max. 60 fps	
Recording Resolution	1,024(H) x 768(V)	
Total Recording Speed	Max. 60 fps	
Recording Options	Continuous, Motion Detection, Alarm Sensor	
Motion Detection	Max. 5 Block Selectable	
Pre/Post Alarm Recording	Pre 20 frame / Post 20 frame	
Hidden Camera	Selectable for each Camera	
Compression Method	Software MPEG-4	
Compressed Image Size	Average 15KB~20KB (at 1024 x 768, Standard Quality)	
Image Quality	User Adjustable up to 5 Levels	
Exporting/Backup Device	CD-RW (Default)	
Exporting Format	Self-Executable MPEG-4 Format, AVI, JPEG	
Remote Transmission Method	PSTN / ISDN / LAN	
Network Interface	10/100MB Network Interface Card (NIC)	
Remote Access	Complete System Control over IP (Live Monitoring, Playback, Configuration)	
Electrical Power	AC 110/220V Switchable, 50/60Hz	
Operating Temperature	41°F to 104°F (5°C to 40°C)	
Dimension	444(W) x 178(H) x 550(D), mm	
Unit Weight	18Kg	

FILE SIZE of HD-DVR

Note. With 60fps Recording condition

Resolution	Compression Method	Compression Level	Image Size(KB)	HDD(MB)	Day
1024x768	MPEG-4	Standard	15	120	1.54
				240	3.09
				360	4.63
				1000	12.86

Actual file size can be different from the above data depend on condition.

USER INTERFACE of HD-DVR

HD-DVR

CAMERA

DOME

LENS

DVR

MONITOR & ACCESSORIES