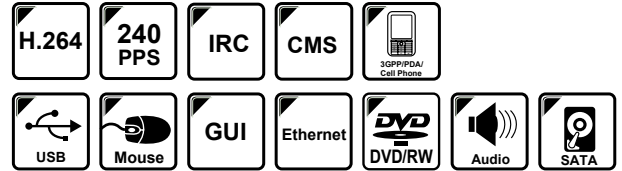


16CH H.264 DVR

HDR-16RP

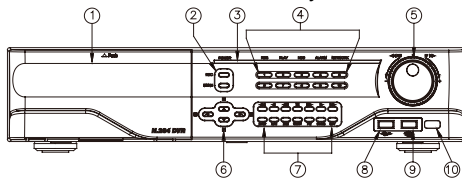
Main Features

- H.264 Hardware Video Compression
- 240 PPS
- ICR (IE Remote Control): User Can Setup DVR from IE Browser
- Recording quality/ rate adjustment per channel available.
- Support CMS (Central Management System)/3GPP
- Audio Backup / Audio Streaming.
- Graphic User Interface (GUI).
- Support time-point backup function under Ethernet remote control mode. User can select any time period to process backup from remote side.
- Support time-search & event-search function under Ethernet remote control mode.
- Up to four online clients for independent remote control; individual live-time, play-back & time-search function available
- Support PPPoE/ Static/ DHCP IP & DDNS.
- Real Triplex, recording/ live-time & playback operation at the same time available.
- ID function supplied from IR remote controller. User can control different DVRs at the same time by using one IR remote controller.



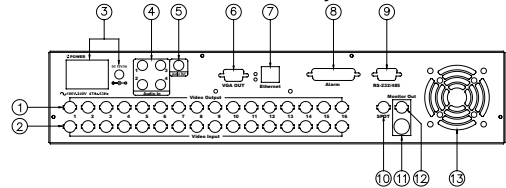
Interface

Front Panel Layout



1 CD-RW or DVD-RW	6 Directon Keys
2 REC & Menu Key	7 Function Keys
3 LEDs	8 USB Port for Backup
4 Channel Keys	9 USB Port for Mouse
5 Jog Shuttle	10 IR Port for Remote Control

Back Panel Layout



1 Video Output	8 Alarm In
2 Video Input	9 RS 232/485
3 Power	10 Spot Monitor Output
4 Audio Input	11 S-Video Output
5 Audio Output	12 Monitor Output
6 VGA Output	13Fan
7 Ethernet (RJ45)	

Specifications

Model No.	HDR-16RP	
VIDEO		
MODE	Muxplex	
IMAGE SYSTEM	NTSC	PAL
LIVE-TIME RESOLUTION	720x480	720x576
LIVE-TIME DISPLAY RATE	16 x 30 Frame / Sec	16 x 25 Frame / Sec
SPLIT SCREEN	1, 4, 9, 13, 16	
VIDEO INPUT	BNC x 16	
VIDEO LOOPING	BNC x 16	
VIDEO OUTPUT (BNC)	BNC x 1	
VIDEO OUTPUT (SPOT MONITOR)	BNC x 1	
VIDEO OUTPUT (S-VIDEO)	Yes	
VIDEO OUTPUT (VGA)	Yes	
AUDIO		
AUDIO INPUT	RCA x 4 (Optional)	
AUDIO OUTPUT	RCA x 1	
AUDIO BACKUP	Yes	
RECORDING		
COMPRESSION TYPE	H.264	
RECORDING RESOLUTION (D1)	720X480	720X576
RECORDING RESOLUTION (HALF D1)	720x240	720x288
RECORDING RESOLUTION (CIF)	360x240	360x288
RECORDING RATE (D1)	720 x 480 up to 60 PPS	720 x 576 up to 50 PPS
RECORDING RATE (HALF D1)	720 x 240 up to 120 PPS	720 x 288 up to 100 PPS
RECORDING RATE (CIF)	360 x 240 up to 240 PPS	360 x 288 up to 200 PPS
RECORDING MODE	Manual / Schedule / Alarm	
PLAYBACK & SEARCH		
PLAYBACK SPEED	Fast Forward X 2 X 4 X 6 Fast Backward X 2 X 4 X 6 field by field Playback Pause	
TIME SEARCH	Yes	
EVENT SEARCH	Yes	
OSD & CONTROL INTERFACE		
TITLE	8 Characters	
ON SCREEN DISPLAY & SETUP	Time / Date / Setup Menu	
GRAPHIC USER INTERFACE (GUI)	Yes	
DVR CONTROL PANEL	Yes	
MOUSE	Yes	
IR REMOTE CONTROLLER	Yes	
IE BROWSER	Yes	
PLAYER	Yes	

Model No.	HDR-16RP	
STORAGE & BACKUP DEVICE		
INTERNAL HDD SUPPORT	SATA HDD x 2	
EXTERNAL USB HDD SUPPORT	Yes	
USB PAN DRIVE BACKUP	Yes	
CD/ DVD RW BACKUP	Yes CD-RW/ DVD-RW	
NETWORK		
ETHERNET	Yes	
ETHERNET COMPRESSION FORMAT	H.264	
IE REMOTE CONTROL	Yes	
DDNS	Yes	
NTP	Yes	
E-MAIL & FTP	Yes	
NETWORK IP	Static/ Dynamic/ PPPoE	
MULTI-REMOTE CLIENT	Yes (4 Clients at the same time available)	
ALARM		
ALARM INPUT	16 In (NO/ NC)	
ALARM OUTPUT	1 Out (NO/ NC)	
MOTION DETECTION	Yes	
MOTION DETECTION AREA	30 x 24 grids	
MOTION DETECTION SENSITIVITY	1-100	
VIDEO LOSS DETECTION	Yes	
ALARM RECORDING	Yes	
BUZZER	Yes	
SETUP & OTHER FUNCTIONS		
DAYLIGHT SAVING TIME	Yes	
PTZ CONTROL	Yes	
RS-232	Yes	
RS-485	Yes	
DIGITAL ZOOM	Yes	
PASSWORD CONTROL	Two levels, one for system and the other for HDD format	
KEY-LOCK	Yes	
MULTI-LANGUAGE	Yes	
FIRMWARE UPDATE	USB Host & Update on line	
OTHERS		
POWER INPUT	AC 90V~260V	
DIMENSIONS (W x H x D)	430mm x 88mm x 382mm	
WEIGHT	6.3 kg	
OPERATION TEMPERATURE	0 - 40 °C	

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE