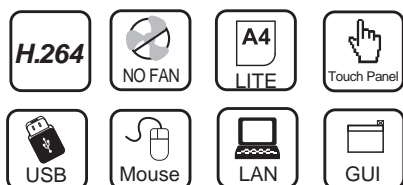


4CH H.264 Economical SDVR-410M

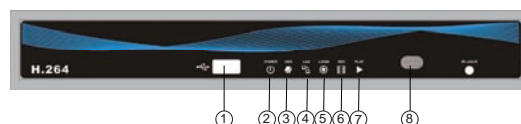


Main Features

- h.264 video compression
- 120 CIF fps recording frame rate
- Triplex operation: playback, record, and network
- Compact size, small as A4 size paper, and weighs less than 1kg
- SATA II compatible HDD & E-SATA for external HDD
- Support smart search function for faster and easier playback retrieval
- Picture-in-picture display & channel screen popup on motion/sensor
- Optional 1-to-8 remote controller for access up to 8 DVRs with one single remote controller
- Role-based multiple network users access to exclusive channel view & operation
- Provide optional touch screen display integrated with LCD
- Provide Graphical User Interface (GUI) and mouse access for easier and user friendly configuration and operation.

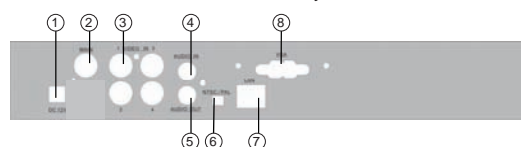
Interface

Front Panel Layout



1 USB 2.0 Port	2 LED Display- Power	3 LED Display - HDD
4 LED Display - LAN	5 LED Display- LOGIN	6 LED Display - REC
7 LED Display - PLAY	8 IR Sensor	

Back Panel Layout



1 DC 12V	2 MAIN monitor	3 VIDEO IN	4 AUDIO IN
5 AUDIO OUT	6 NTSC / PAL Switch	7 LAN	8 VGA

Specifications

Model No.		SDVR-410M	
Video			
Mode		Triplex (Record, Playback, and Network)	
Video Input		BNCx4 1.0 Vp-p±10% Composite, 75Ω Balanced	
Video Loop Out		N/A	
Video Output	Main Monitor	BNCx1 2Vp-p Composite, 75Ω Balanced	
	Spot Monitor	N/A	
	S-Video	N/A	
	VGA (Optional)	VGAx1, 1024x768 pixels	
Audio			
Audio Input		RCAx1	
Audio Output		RCAx1	
Audio Backup		YES	
Audio Compression		G.711	
Display			
Image System		NTSC	PAL
Display Resolution & Rate	D1	120fps (720x480)	100fps (720x576)
Split Screen		1/4/SEQ	
Mode		Digital Zoomx2, PIP, Auto SEQ	
Recording			
Compression Type		H.264 (Internet Transmission: H.264)	
Recording Resolution & Rate	D1	up to 30fps (720x480)	up to 25fps (720x576)
	Half D1	up to 60fps (720x240)	up to 50fps (720x288)
	CIF	up to 120fps (352x240)	up to 100fps (352x288)
Image Quality		5 Levels (Highest, High, Normal, Low, Lowest)	
Recording Mode		Normal, Event (Motion, Alarm), Schedule	
Playback			
Screen Display		1, 4	
Playback Resolution & Rate	D1	up to 30fps (720x480)	up to 25fps (720x576)
	Half D1	up to 60fps (720x240)	up to 50fps (720x288)
	CIF	up to 120fps (352x240)	up to 100fps (352x288)
Playback Speed		Normal, REW, FF (2x, 4x, 8x, 16x, 32x, 64x), Pause	
Search Method		Time, Event	
Storage & Backup Device			
Internal HDD Support		SATA/SATA II HDDx1	
External SATA		N/A	
Network		Remote Backup	
USB Backup		1 at Front Panel	
CD/DVD-RW Backup		N/A	

OSD & DVR Control	
GUI	YES
Multi Language	12 (English, French, German, Greek, Japanese, Italian, Polish, Portuguese, Russian, Spanish, Simplified Chinese, Traditional Chinese)
USB Mouse	YES
IR Remote Control	YES & 1-to-8 Remote Control (Optional)
DVR Control Panel	N/A
Remote Software	Licensed Software Application, IE Browser
Touch Panel	Supports USB Touch Panel
Communication	
Ethernet	1 RJ45, 10/100 Mbps
Network Service	TCP/IP, HTTP, DHCP, ADSL, LAN, DDNS
Multi-Remote Client	YES (5 Clients Accessible)
3G/GPRS	N/A
Alarm	
Sensor Input	N/A
Alarm Output	N/A
Motion Detection	YES (16x12 Grids per Camera for All Channels)
Motion Detection Sensitivity	1~15
Video Loss Detection	YES
Pre-alarm Recording	16MB (10 sec)
Post-alarm Recording	1-999 sec
Buzzer	YES
Remote Alarm Notification	N/A
Setup & Other Functions	
PTZ Control	N/A
RS-485	N/A
Password Control	YES
Key-lock	YES
Firmware Upgrade	via USB
Others	
OS	Embedded Linux
Power Input	External Adaptor, DC 12V(4.16A/50W)
Dimension	300x175x46(mm)
Weight	1.3kg
Operation Temperature	5°C~ + 40°C
Humidity	Less than 90%
Watermark	N/A
Recovery	Watchdog
Certificates	CE, FCC, RoHS

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE