

Model	SDR-400
Camera Input	4 CH
Video Input	4 HD-SDI (1080p@60fps, 1080p@50fps, 1080p@30fps, 1080p@25fps, 1080i@60fps, 1080i@50fps, 720p@60fps, 720p@50fps)
Video Output	1 HDMI (1920x1080) + Audio / 1 VGA (1920x1080) / 1BNC biddable to either HDMI or VGA
Audio Input	4 RCA
Audio Output	2 RCA
Operating System	Embedded Linux OS
Internal HDD	Support Max. x 7 SATA Devices (HDDx6+eSATAx1, HDDx4+DVDx1+eSATAx1)
External HDD	eSATA
Sensor Input / Relay Output	4 in / 4 out
Serial Interface	RS-485
USB	2 x USB2.0
Display Speed	1080P / 720P, 120fps
Display Resolution (Pixel)	1920 x 1080, 1280 x 720 12fps
Display Split Screen	1,4 SEQ.
Display Auto Channel Switching	Switching time: 1~99 sec.
Display Mode	Zoom (Digital x 2 ~ x 8) , PIP , Auto SEQ.
Recording Compression	H.264 High Profile
Recording Dual Stream Resolution (pixel)	Main (recording): 1920 x 1080, 1280 x 720 Sub (network): 640 x 360, 320 x 180
Recording Quality	10 ~ 100 levels for adjustment
Recording Mode	Manual, Motion, Alarm, Schedule
Recording Priority	Manual -> Alarm, Motion -> Schedule
Recording Speed	120fps (1920 x 1080) , 120fps (1280 x 720)
Recording Pre-Alarm	1 ~ 10 sec.
Recording Post-Alarm	1 ~ 100 sec.
Recording Watermark	Yes
Playback Display	1,4
Playback Search Mode	Date , Time , Event (motion , alarm) camera
Playback Zoom	Digital x 2 ~8
Playback Snapshot	Yes
Playback Speed	Play, Pause, Stop, Slow(1/2, 1/4, 1/8), FF(4, 8, 16, 32), REW(4, 8, 16, 32), Frame Step, Seek Bar
Playback Device	Internal HDD
Interface	10/100/1000 Ethernet
Protocol	TCP/IP, SMTP, HTTP, DHCP, PPPOE(ADSL)
Application	Windows XP/VISTA / 7 (PC Client System)
Remote Software	iWatch DVR Software(Mac and Windows) , IE Browser
Account	1 Admin + 8 Users
CMS	Yes
3G/GPRS	Symbian OS, Windows Mobile, JAVA, Blackberry, iPhone, Android phone
Event Transport	E-mail
Backup Interface	USB2.0 or SATA
Audio Backup	Yes
Backup Network	Yes
Backup device (Option)	Network Back up / USB flash drive / USB DVD-RW / SATA DVD-RW/ USB Hard Drive
Motion Detection	Detect Frames : Unlimited / channel Sensitivity : 100 levels for each channel Area: Programmable motion detection area for each camera individually
Alarm Hold Time	1 ~ 60 sec.
Search (Event Criterion)	Yes
Event Log	Up to the 10000 events (Alarm, Motion, Video, Loss, Power on, Remote Login, Logout, HDD error, HDD full)
GUI	32 bit True Color
Multi Language	English, German, Japanese, Italian , Polish, Portuguese, Spanish , Traditional Chinese, Simplified Chinese, Turkish, Thai
USB Mouse	Yes
Touch Panel	Touch Panel LCD Monitor (USB interface, EETI Chipset only)
Remote Controller	IR Remote Control (Max. 4 Device)
Upgrade	via USB / Network

P/1/2 Control	RS485 Interface
Dimension	442(W) x 92(H) x 438(D)
Weight w/o HDD/DVD	5kg
Power	AC 110V / 220V
Note : Specifications are subjected to change without notice	