

RV3016HD

HYBRID SERIES

16 CHANNEL HYBRID VIDEO RECORDER

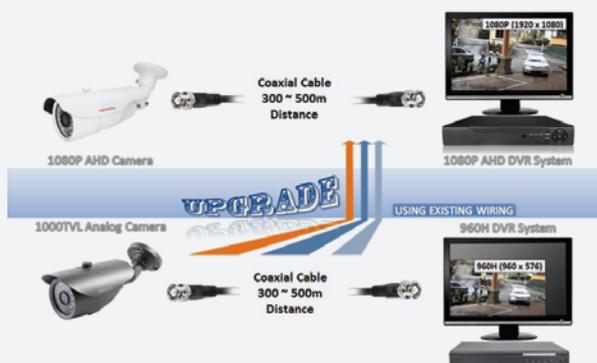
compatible with:



KEY FEATURES

- Over 400m Transmission with 5C-2V cable
- Easy Configuration Startup Wizard
- Remote Monitoring by VMS and Smartphone
- 2 Way Communication with Smartphone using Talk-Back Function
- Firmware Upgrade by USB & NxMS , VMS, FTP over Network
- Full 1080P recording
- 2 SATA 3.5" HDD
- Support P2P Technology
- HDD SMART Info
- Quick Setup to designate Recording Period
- System Recovery After Power Failure

FEATURES IMAGES



TECHNICAL SPECIFICATIONS

Audio / Video Compression	ADPCM / H.264
Storage	2 SATA HDD
Operating System	Embedded Linux
Video Input	16 Ch AHD
Live Display	480/400 fps
Live Display Screen Mode	VGA & HDMI & Composite & Spot
Video Out Monitor	3 x Main Monitors (Composite & VGA & HDMI) & 1 x Spot Monitor (Composite)
Video Out Resolution	HDMI: 800x600, 1024x768, 1280x1024, 1920x1080 (Selectable)
Recording Speed	352x240/288(CIF) @ 480/400 fps; 960x480/576(960H) @ 480/400 fps; 1280x720 (HD) @ 480/400 fps; 1920x1080 (HD) @ 240 / 200 fps
Recording Resolution	1080p Input : 1920x1080, 1280x720, 960x480/576, 720x480/576, 720x240/288, 352x240/288 720p Input : 1280x720, 960x480/576, 720x480/576, 720x240/288, 352x240/288 Analog SD Input : 960x480/576, 720x480/576, 720x240/288, 352x240/288
Recording Modes	Continuous, Scheduled, Sensor -Activated & Motion Detection Recording Pre & Post Alarm Recording, Emergency Recording, Quick Backup
Playback Speed	x1, x2, x4, x8, x16, x32
Playback Channel	1, 4, 9(8) & 16 Ch at 1080P (1920 x1080)
Playback Function	Intelli -Search by Time Bar, Calendar (Date & Time) and Event Search
Audio Input / Output	4 Ch / 1 Ch
Alarm Input / Output	4 Ch / 1 Ch
PTZ Control	Virtual Joy-Stick Control on screen by Mouse Pan/Tilt/Zoom/Focus/Iris by Keyboard
LAN	Gigabit Ethernet (RJ45) Fixed IP, DHCP & DDNS
Remote Management	Software : Remote, NxMS, Trium-I VMS MobileView(iDVRView) Web : Live Monitoring, Playback & System Configuration
Backup Device	Local Backup by USB & ODD, Network Backup & Schedule Backup by NxMS
Power	12V x 5A D/C
Operating Temperature	5~40°C
Operating Humidity	20~90% RH
Dimension(l x w x h)	3 60 x 380 x 66 (mm)

Remote Client System Minimum Requirement

Remote PC CPU Requirement	Intel Core 2 Duo, 2.6 GHz
Remote PC RAM Requirement	1 GB
Remote Client OS Platform	Windows XP (32-bit) / Win7 (32 and 64-bit) / Win8 (32 and 64-bit)
User Interface	Web browser: Internet Explorer 8, 9, 10
Remote Live View Control	Centrix client application program Live view, preset/ go, PTZ, remote I/O, snapshot, multi-view, digital PTZ, advanced E-Map, bandwidth monitoring
Mobile Client OS Platform	iPhone, iPad, Android, BlackBerry