

960H Realtime DVR



Advanced

- 960H Realtime recording
- Support 2 Sata HDD (Maximum 3TB each SATA)
- 2 USB ports for mouse usage and backup
- Dual streaming enhances the speed of network transmission
- Built-in VGA output
- Built-in HDMI output
- H.264 compression ideal for saving HDD space
- Realtime live display
- Live display, record, backup, playback and network access simultaneously
- Intuitive GUI for easy configuration and menu driven operation
- Pan / Tilt / Zoom camera control
- Data backup: USB devices, network
- Event triggered with email notification: motion detection, alarm, video loss
- Support Internet Explorer with same GUI as DVR site
- Multi-language OSD
- Central Management System (CMS) support
- 3G/GPRS mobile phone monitoring

Specifications

Model No.	RYK92B1QX014KH(4CH)	RYK92B2QX014KH(8CH)	RYK92B3QX014KH(16CH)
Operation	Embedded Linux		
System resources	Multi-channel real time recording and playback,multiple network operation and USB backup		
Dual stream	Can be set up in each channel		
Display split	1/4/8/9/16 (according to the input mode you choose)		
Video standard	NTSC : 352x240, 720x240, 720x480, 960x480 PAL : 352x288, 720x288, 720x576, 960x576		
Image coding	H.264		
Playback quality	960H/D1/CIF		
Video			
Display	4ch 960H real time	8ch 960H real time	16ch 960H real time
Playback	4ch 960H real time	8ch 960H real time	16ch 960H real time
Recording playback			
Recording priority	Manual,timing,motion detection,video blind and video loss recording		
Local playback	1/4ch playback	1/4/8ch playback	1/4/8/16ch playback
Video search	Time,date,motion and channel detection		
External interface			
Video input	4 x BNC	8 x BNC	16 x BNC
Audio input	4 x RCA	8 x RCA	4 x RCA
Video output	1BNC,(1.0Vp-p,75Ω),1VGA,HDMI	1BNC,(1.0Vp-p,75Ω),1VGA,HDMI	1BNC,(1.0Vp-p,75Ω),1VGA,HDMI
Audio output	1 x RCA	1 x RCA	1 x RCA
Network interface	10M/100M base-T Ethernet (RJ-45)		
USB connect port	2 x USB 2.0		
RS485	RS485 x 1		
Alarm input	4CH	4CH	8CH
Alarm output	1CH	1CH	1CH
Hard disk			
Internal HDD	2 SATA HDD port	2 SATA HDD port	2 SATA HDD port
Maximum capacity	Maximum 3TB each SATA		
Power	12V/4A	12V/4A	12V/4A
Operating Temperature	-10°C ~ +55°C		
Operating humidity	10%~90%		

