



1. Video out
2. CVBS audio out and VGA audio out
3. Line in
4. RS-232 serial interface
5. VGA interface
6. HDMI interface
7. eSATA interface
8. LAN1, LAN2 network interface
9. Termination switch
10. RS-485 serial interface, keyboard interface, Alarm in and Alarm out
11. GND
12. 100 ~ 240VAC Power input
13. Power switch
14. USB interface

Embedded Network Video Recorder

- Support RAID0, RAID1, RAID5, RAID10 storage scheme
- Up to 16 SATA interfaces
- Up to 5 Mega pixel (2560×1920) recording resolution
- Simultaneous HDMI, VGA and CVBS output
- HDMI and VGA output up to 1920 x 1080P resolution
- Dual gigabit network interfaces
- eSATA interface for recording or archiving
- Flip open front panel for easy HDD installation
- 16-ch 4CIF synchronous playback
- JPEG picture capture and playback
- Tag video clip, search and playback by tag
- Digital zoom on live view and playback

Technical Specifications

	INV932R	INV964R
IP Video Input	32 Ch	64 Ch
Two-way Audio	1 Ch, BNC (2.0Vpp, 1kΩ)	
Recording Resolution	5MP, 3MP, 1080p, UXGA, 720p, VGA, 4CIF, DCIF, 2CIF, QCIF	
CVBS Output	1 Ch, BNC (1.0Vpp, 75Ω) Resolution 704 x 576 (PAL), 704 x 480 (NTSC)	
HDMI Output	1920 x 1080p, 1600 x 1200, 1280 x 1024, 1280 x 720, 1024 x 768	
VGA Output	1 Ch, Resolution 1920 x 1080p, 1600 x 1200, 1280 x 1024, 1280 x 720, 1024 x 768	
Audio Output	2 Ch, BNC (Linear, 600Ω)	
Playback Resolution	5MP, 3MP, 1080p, UXGA, 720p, VGA, 4CIF, DCIF, 2CIF, CIF, QCIF	
Synchronous Playback	16 Ch	
Hard Disk	16 SATA interface for 16 HDDs	
eSATA	2 eSATA interface	
Capacity	Up to 4TB capacity for each HDD	
Network Interface	2 RJ-45 10/100/1000 Mbps self-adaptive ethernet interface	
Protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS UPnP, iSCSI, supports IPv6	
Serial Interface	1 RS-232 interface (for parameters configuration, maintenance) 1 RS-485 for PTZ control; 1 RS-485 keyboard interface	
USB Interface	3 x USB2.0	
Alarm	16 In / 4 Out	
Power Supply	100~240VAC, 6.3A, 50~60 Hz	
Power Consumption	<45W	
Operating Conditions	-10°C ~ 55°C, Humidity 10% ~ 90% (non-condensing)	
Dimension	445 x 496 x 146 mm	
Weight	12.5 kg (without hard disk or DVD-R/W)	