

iSentinel Plus

EVR-4000-04T2 Series

Enhanced Video Recorders



iSentinel Plus comes with more user friendly features, HDMI interface, bigger storage and more secured data management and protection. With SMS event updates, faster network streaming for remote access and apps for mobile phones and tablets, you can view your premises whenever you want, wherever you are.

Key Features

- Able to connect IP (Maximum 2) , HD Analog and Analog Camera
- DVR Health check
- Support External SMS Modem
- Manual Video Quality Diagnostics (VQD)
- Redundant recording and holiday recording
- Support up to 4/8/16 channels synchronous playback at 1080p resolution
- Simultaneous HDMI and VGA output up to 1920x1080p resolution
- Customization of tags, searching and playing back by tags
- Support HDD quota and group management
- Simultaneous HDMI and VGA output up to 1920x1080p resolution

Physical Interfaces

Model	BMC	8001821
Model name		EVR-4004-04T2
Video/Audio Input	Video compression	H.264
	Video input	4 Channels, BNC (1.0Vp-p, 75Ω)
	Audio compression	G.711a
	Audio input	4 Channels, RCA (2.0Vp-p, 1KΩ)
Video/Audio Output	Two-way audio in	1 Channel, RCA (2.0Vp-p, 1KΩ)
	HDMI/VGA interface	1 HDMI and 1 VGA interface, supports up to 1920x1080
	Encoding resolution	Main stream: Up to 1080P Sub-stream: WDT(non-real-time)/ACF(non-real-time)/CIF/OCIF/QUVA
	Frame rate (Per Channel)	All channel 25fps
Video output	Video output	1 Channel, BNC (1.0Vp-p, 75Ω)
	Video bitrate	320kbps - 10Mbps
	Audio output	2 Channel, RCA (line, 1KΩ, for VGA output and CVBS output respectively)
	Audio bitrate	8kbps
Network management	Dual-stream	Support
	Stream type	Video, Video & Audio
	Synchronous Playback	4 Channels 8 Channels 16 Channels
	Remote connections	125
Hard disk External Interface	Network protocols	TCP/IP, PPoE, DHCP, DNS, DDNS, NTP, SADB, SMTP, SHMP, NFS, iSCSI, UPnP™, HTTPS
	Capacity	4 SATA interfaces for 4 HDDs; 1 eSATA interface Up to 4TB per HDD
	Serial interface	1: 10M/100M/1000M self-adaptive Ethernet interface 1: RS-232, 1: RS-485, Keyboard
	USB interface	3: USB 2.0
Others	Alarm In/out	16IN
	Power Supply	100 - 240VAC, 47 - 63Hz
	Power consumption	<30W (without HDD or DVD-RW) <40W (without HDD or DVD-RW) <55W (without HDD or DVD-RW)
	Working temperature	-10°C to 55°C
	Working humidity	10% to 90%
	Size	443 x 393 x 73 mm
	Weight	<5kg (without HDD or DVD-RW) <5kg (without HDD or DVD-RW) <5kg (without HDD or DVD-RW)
	Health Check	Support
	Support local snapshot	No
	File Backup format	MP4
	SMS Modem	Support
	HDD Bad Sector Scan	Support
Holiday Function	Support	
Tag Function	Support	
Network diagnostics QM	Support	
Quota Function	Support	
Install Tool Bar	Support	
VQD (Video Quality Diagnostics)	Support	
UTC (Up To Coaxial)	Support	

Typical Application

