

SRA312-032



32 channels real-time Linux-based network video recorder, support up to 8MP decoding resolution, 4x 3.5" HDD Bay, H.265, pentaplex operations, plug and play, P2P, dual network interfaces, and remote management on various devices



Why DivioTec?

DivioTec's aim is to transcend the capabilities of the human eye and deliver an entirely new field of view. Our integrative skills and our 20 years of industry experience are constantly driving new innovations.

Our simple, easy-to-use interfaces and our rock-solid security hardware are rapidly earning the respect and confidence of our clients.

We also make a point of listening carefully to our customers' needs, applying what we learn to develop outstanding new products and a culture of exceptional service.

At DivioTec, our experience is your protection.

- Linux-embedded highly reliable standalone NVR with 3-year warranty
- Plug-n-Play with integrated cameras, one click installation
- Support P2P, one-click for remote setup and monitoring
- Third-party network cameras supported
- Local configuration and display
- 4x 3.5" HDD bays (each disk up to 12TB)
- Up to 8 MP resolution recording
- Up to 32 channels real-time live display, recording, and playback
- H.265/H.264+ SDS[™] (Smart Dynamic Streaming) Plus Technology: dual stream recording, 32 channels simultaneous playback without latency, reduces CPU usage and increases system stability
- Intelligent VA Functions: Alarm Detection, Motion Detection, Tampering Alarm, Object Counting, Intrusion Detection, Video Loss Detection
- HDMI and VGA dual-monitor display, HDMI support to 4K resolution
- Dual Gigabyte Ethernet ports (LAN/ WAN), isolated local network environment for IP cameras
- Easy export via USB or network
- RTSP supported
- Remote access through Web, CMS, mobile APP (Android & iOS)
- Free DDNS service, IP address is not required for remote access
- Free central management software (CMS Pro) up to 16 sites for multiple device management, upgradable to professional Expert Command Center System (ECCS100) up to 2000 channel management

Specifications



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Control Mode USB mouse, webpage, CMS Video/ Audio Input 32 channels P Camera Inputs 32 channels Audio Mode 1 x RCA, 1 x RCA (Two ways Talk) Audio Mode 1 x RCA, 1 x RCA (Two ways Talk) Audio Recording Ves Recording Editory Video Compression H.265+/H.265+/H.264+/H.264 Recording Resolution BMP/6MP/SMP/AMP/J080p/720p/VGA/4CIF/2CIF/CIF Bandwidth Input: 256Mbps; Output: 160Mbps PTZ Support PTZ type: R548 PTZ/ Network PTZ: Pan/Tilt/ Zoom Travel; Iris control; Focus/Auto Focus; Presets Orol; Presets Dravel; Devest Duvin / Marmi High / Highest Recording Or5 seconds Post Recording Or5 seconds Post Recording Or5 seconds Display Resolution BMP/6MP/SMP/1080p/720p/VGA/4CIF/2CIF/CIF Display Resolution BMP/6MP/SMP/1080p/720p/VGA/4CIF/2CIF/CIF Display Collogica 2005/COH2; 128021024/60Hz; 132021080/60Hz; 1320x1200/60Hz; 1280x1204/60Hz; 1280x1204/60Hz] Vida Coupput Sil2/1024/268/3072/4069/2129 Vida Socorida Sil2/1024/268/3072/4069/2129 Display Resolution Sil2/1024/208/3072/4069/5120/6144 Kbps	Operating System	Embedded Linux	
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Playback Control play, pause, stop, forward, rewind, fast forward, fast rewind	Playback & Backup		
	Playback Capability	32 channels simultaneous playback without latency	
Search Control by date, time, events, channel	Playback Control	play, pause, stop, forward, rewind, fast forward, fast rewind	
	Search Control	by date, time, events, channel	

Specifications



Export	through USB, webpage, CMS	
Storage	4x 3.5" HDD bays (each HDD up to 12TB)	
Event		
Alarm I/O	16 x alarm-in, 4 x alarm-out	
Event Trigger	Alarm Detection, Motion Detection, Tampering Alarm, Object Detection, Intrusion Detection, Video Loss Detection	
Object& Intrusion Detection	(Line) Object Counting , Line Intrusion , Zone Object-Counting, Zone Intrusion	
Alarm Detection	Disk Full, Disk Error, No Disk, Network Disconnect, Illegal Login, Disk Over Temperature, Fan Fall, Power Loss IP Conflict	
Event Actions	Buzzer Spot on Main Monitor Notification via email SMTP, SSL, STARTTLS Send to Alarm Server File upload via FTP, Network Storage and email Alarm output port Push to Mobile	
Security		
Watermark	Yes	
User Privilege	Guest (Live, OSD, Zoom)/ Operator (all function except for configuration)/ Admin (all function) Management of user's camera access (limit user's access to any camera)	
Network		
ONVIF	Yes; Profile S	
Protocol	TCP/IP, SMTP, DHCP, HTTP, SNMP, STARTTLS,DDNS, PPPoE, UDP, UPnP, SSL, RTP, RTSP, NTP, IPv4/IPv6	
Ethernet	Dual Gigabyte Ethernet 1 x 10/100/1000Mbps (WAN), 1 x 10/100/1000Mbps (LAN)	
Environment		
Language	English, Thai, Chinese	
I/O	3 x USB port, 1 x RS485 (Support Pelco D, Pelco P)	
Power	DC 12V, 90W, Switching power supply, 100-240VAC	
Dimension	420(W)x 65(H)x305(D) mm ± 5mm / 1.3"(W)x 0.2"(H)x 1.0"(D) ± 0.01"	
Operating Temperature	0°C to 50°C / 32°F to 122°F	



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