

# SRA211-016



16 channel real-time Linux-based network video recorder, 6 x 3.5" HDD Bay, H.264, pentaplex operations, plug and play, 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
- Third-party network cameras supported
- Local configuration and display
- 6 x 3.5" HDD bays (each disk up to 4TB), up to 5 MP recording
- Up to 16 channel real-time live display, recording, and playback
- H.264 HP/ MP/ BP SDS™ (Smart Dynamic Streaming) Technology: dual stream recording, 16 channel simultaneous playback without latency, reduces CPU usage and increases system stability
- HDMI and VGA dual-monitor display with Full HD output
- Dual Ethernet ports, 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/512 channels for multiple device management, upgradable to professional Expert Command Center System (ECCS100) up to 2000 channel management

## Specifications

<b>NVR: SRA211-016</b>	
Operating System	Embedded Linux
Operations	Live, recording, playback, backup, remote access
Control Mode	USB mouse, IR remote control, webpage, CMS
<b>Video</b>	
Video Compression	H.264 HP/MP/BP
Resolution	5MP(2592x1944), 3MP(2048x1536), 1080P(1920x1080), 1.3MP(1280x1024), 720P(1280x720), VGA(640x480), 4CIF(704x480), 2CIF(704x240), CIF(352x240), QCIF(176x120)
IP Camera Inputs	16 channels
<b>Audio</b>	
Audio In/Out	1 x RCA, 1 x RCA
Audio Recording	Yes
2-way Audio	Yes
<b>Display</b>	
Display Mode	Full screen, multi-screen, PIP, sequence
Output	1 x HDMI (1920x1080, 60Hz), 1 x VGA (up to 1920x1080, 60Hz)
OSD	GUI
Remote View	iPhone, iPad, Android phones, Android tablet, IE explorer, CMS (CMS Pro & ECCS100)
<b>Recording</b>	
Recording Mode	Continuous, scheduled, alarm, motion
Recording Capability	480 fps at Full HD (1920x1080), up to 5MP recording
Pre Recording	5 seconds
Post Recording	0~255 seconds
<b>Playback &amp; Backup</b>	
Playback Capability	16 channel simultaneous playback
Playback Control	Play, pause, step, fast forward, rewind, fast rewind
Search Control	By date, time, events, channel
Export	Through USB, webpage, CMS
Storage	6 x 3.5" HDD bays (each HDD up to 8TB)
<b>Security</b>	
Watermark	Yes
User Privilege	3 levels of user access support

## Specifications

Network	
ONVIF	Yes; Profile S
Protocol	IPv4/IPv6, TCP/IP, SMTP, SNMP, DHCP, HTTP, DDNS, PPPoE, UDP, SSL, RTP, RTSP, NTP
Ethernet	Dual Giga Ethernet 1 x 10/100/1000 Mbps (WAN), 1 x 10/100/1000 Mbps (LAN)
Bandwidth	Input: 160Mbps; Output: 96Mbps
General	
Language	English, Thai, Chinese
I/O	4 x USB port (2 at front, 2 at back), 1 x RS485 (Support Pelco D, Pelco P), 16 x alarm in, 4 x alarm out
Power	DC12V, Switching power supply, 100-240VAC
Dimension	430(W) x 72.5(H) x 393(D) mm ± 5mm
Operating Temperature	0°C to 50°C / 32°F to 122°F



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 Specifications are subject to change without notice.  
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