# SIROCCO

## BREATHTAKING PERFORMANCE

# SIROCCO-3s-216

SIROCCO-3s-216 is a 16 channel professional grade Network Video Recorder (NVR). It has a powerful embedded dual-core processor providing 5 megapixel resolution per channel and a global recording capacity of 128Mbps.

The SIROCCO-3s-216 is housed in a 1U desktop case with 2 internal SATA ports and 1 x 1GB network ports. It can facilitate 4 alarm inputs, 2 alarm outputs, HDMI and VGA video outputs. It supports backup methods via USB 3.0 and network.

The SIROCCO-3s-216 is provided license free, Onvif compatible and supports various 3rd party IP camera vendors.

## PERFORMANCE

| Resolution | IP | 5 MegaPixel (1-25fps) |
| --- | --- | --- |
| | HDCVI | Not applicable |
| | Analogue | Not applicable |

| | |
| --- | --- |
| IP Recording | 128Mbps |
| Processor | Dual Core Embedded |
| Video Compression | H.264, MJPEG |
| Audio Compression | G711A |

## SOFTWARE

| | |
| --- | --- |
| OS | Embedded Linux (ICR OS) |
| Video Detection | Motion Detection, Video Loss & Camera Masking |
| Smart Search | Yes |
| Simultaneous Playback | 4 channel (3MP), 8 channel (720P), 16 channel (D1) |
| Max User Access | 128 |
| Network Functions | Alarm Server, DDNS, DHCP, DNS, Email, FTP, HTTP, IP Filter, IPv4, IPv6, PPPoE, RTSP, SMTP, TCP/IP, UDP, UPnP |
| IPC Support | Onvif, Axis, Bosch, Hikvision, Panasonic, Pelco, Samsung, Sony and many more... |
| Smart Phone / Tablet | ICRSS Pro & ICView |
| PC / Mac Software | SmartICRSS & Web Browser |
| Push Notifications | Yes |
| ICDDNS | Yes |
| Extra Stream | Yes |
| Onvif | Yes |
| Automation Integration | Yes |
| ARC Integration | Yes |

## CONNECTIVITY

| | |
| --- | --- |
| Total Video Channels | 16 |
| IP Channels | 16 |
| HDCVI Channels | 0 |
| Analogue Channels | 0 |
| | |
| Audio (IP) | Yes |
| 2 Way Audio | Yes |
| | |
| Alarm Inputs | 4 |
| Alarm Outputs | 2 |
| | |
| HDMI | 1 |
| VGA | 1 |
| BNC (Master) | 0 |
| BNC (Slave) | 0 |
| | |
| PoE IPC Ports | 0 |
| 10/100M RJ45 Port | 0 |
| 10/100/1000M RJ45 Port | 1 |
| | |
| RS-485 | 1 |
| RS-232 | 1 |
| USB 2.0 Port(s) | 1 (Front) |
| USB 3.0 Port(s) | 1 (Rear) |

## STORAGE

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| --- | --- |
| SATA Ports | 2 |
| RAID | n/a |
| eSATA Port | 0 |
| Backup Methods | USB & Network |

## ENVIRONMENTAL

| | |
| --- | --- |
| Case Size | 1U Desktop (375mm) |
| Dimensions (mm) | 375 (W) x 285 (D) x 50 (H) |
| Power Supply | AC 100-240 V, 50/60 Hz |
| Power Consumption | 20W (without HDD) |
| Working Environment | -10°C-+55°C/10%-90%RH/ 86-106kpa |
| Weight | 2KG (without HDD) |
| Certification | CE, FCC |

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