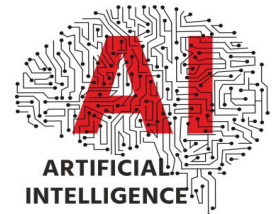


## SS-N8016RVA-H1-M5 | AI Network Video Recorder



### Key Features

- Playback and Backup modes.
- ONVIF Support.
- Face Detection.
- RMEye Pro Application.
- Video Compression H.265AI/H.265+.



| Parameter                 | Details                                    |
|---------------------------|--|
| Model                     | SS-N8016RVA-HI-M5                          |
| Make                      | SECURUS                                    |
| User Interface            | Graphic User Interface (GUI)               |
| Operating System          | Embedded Linux                             |
| Operation Mode            | Preview, Record, Playback, Backup, Network |
| Password Security         | Multi-level User Management                |
| ONVIF                     | Support                                    |
| Video Input               | 16ch 5M/16ch1080P                          |
| HDMI Output               | Supports (Max : 4K)                        |
| VGA Output                | Supports (Max : 1080P)                     |
| CVBS main output          | N.A.                                       |
| Audio output              | 1 Ch                                       |
| Display                   | 1/4/6/8/9/10/13/16 optional                |
| Video standard            | PAL/NTSC                                   |
| Video compression         | H.265AI/H.265+/H.265/H.264+/H.264          |
| Intelligent Functions     | Trip Wire, Face Detection, Human Detection |
| Video encoding resolution | 12MP; 8MP; 5MP; 4MP; 3MP; 1080P            |

| Parameter            | Details   |
|----------------------|---|
| Video frame rate     | PAL: 1-25 FPS NTSC: 1-30FPS                                 |
| Video bit rate       | 1536kbps-3072kbps   |
| Stream Type          | Video & Audio/Video   |
| Audio compression    | G.711a  |
| Recording mode       | Always/Schedule/Alarm/ recording/Motion detection recording |
| Video search         | Time/Channel/Event/Calendar                                 |
| Display Zoom         | Live Playback & Mobile                                      |
| Audio bit rate       | 8-32kbps  |
| Dual-stream          | Supports  |
| Mobile Monitoring    | "RMEeye Pro" Application for Android And iPhone             |
| Recording resolution | 16 CH Realtime Recording                                    |
| HDD Port             | 1 SATA  |
| HDD Maximum Capacity | 12TB for each Sata connector                                |
| Voice talk           | Support, 1CH BNC line in/1CH RCA Audio out.                 |
| Record mode          | Audio & Video recording simultaneously                      |
| Remote control       | Supports  |
| Network protocol     | Supports IE/PPPoE/DDNS                                      |

| Parameter             | Details  |
|-----------------------|--|
| DDNS Server           | <a href="http://www.securusddns.com">www.securusddns.com</a> |
| Network               | 1 RJ45 10M/100M/1000M Adaptive Ethernet Port                 |
| USB Connector         | 3 x USB 2.0  |
| Firmware update       | Support USB update/Network update                            |
| Alarm input           | N.A.   |
| Alarm output          | N.A.   |
| Power supply          | NVR: DC 12V 3A   |
| Operation Temperature | -10°C-- +55°C  |
| Operation Humidity    | 10%--90%   |
| Chassis               | Standard 1.0U  |
| Dimension             | 118mm (W) × 118mm (L) × 69.5mm (H)                           |
| Weight(without HDD)   | ≤1.0Kg   |
| Certifications        | CE, FCC, RoHS, BIS   |