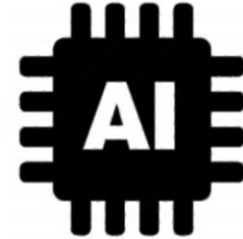


4K 16CH AI+ EMBEDDED DUAL HDMI Plug & Play POE NVR

Model #: NVR-7216P16



Features

- Up to 8 Megapixels resolution recording
- Support Dual HDMI, 1-ch VGA, HDMI 1 4K(3840x2160) HDMI 2 1080P
- 320M bandwidth
- Up to 2 SATA interfaces, Up to 24TB
- Plug & Play with up to 16 independent PoE network interfaces
- Support dual-os to ensure high reliability of system running
- Support H.265+/H.265/H.264/MPEG4 video formats
- Support Onvif, PSIA, CGI, Support Plug in & Play with DSS-H
- AI+ Include Facial Detection, Veichel Detection, Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Pedestrian Detection, Crossing Count

Technical Specifications

| | |
|----------------------------|--|
| Model No. | NVR-7216P16 |
| Video/Audio input | |
| Video compression | H.264, H264+, H265, H265+ |
| IP Video input | 16-ch |
| Incoming Bandwidth | 320 Mbps |
| Outgoing Bandwidth | 128 Mbps |
| Two-way audio input | 1-ch, RCA (2.0 Vp-p, 1 k Ω) |
| Video /Audio output | |
| HDMI 1 output | 1-ch, resolution: 4K(3840*2160)/60Hz,4 K(3840*2160)/30Hz,1920*1080P/60Hz, 1600*1200/60Hz, 1280*1024/60Hz, 1280*720/60Hz, 1024*768/60Hz |
| HDMI 2 output | 1-ch, resolution:1920*1080P/60Hz, 1600*1200/60Hz, 1280*1024/60Hz, 1280*720/60Hz, 1024*768/60Hz |
| VGA output | 1-ch, resolution: 1920 x 1080P /60 Hz ,1600 x 1200 /60 Hz, 1280 x 1024 /60 Hz,1280 x 720 /60 Hz, 1024 x 768 /60 Hz |
| CVBS output | N/A |
| Video spot output | N/A |
| Encoding resolution | 8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF |
| Frame rate | 30 fps |
| Video bit rate | 32 Kbps ~ 8192 Kbps, or user defined (Max. 8192 Kbps) |
| Audio output | 1-ch, RCA (Linear, 600 Ω) |
| Audio bit rate | 16 Kbps |
| Dual-stream | Support (Sub-stream at CIF / QCIF: 30fps) |
| Stream type | Video, Video & Audio |
| Playback resolution | 8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF |
| Synchronous playback | 16-ch 8MP |
| Hard Disk | |
| SATA | 2 SATA interfaces |
| Capacity | Up to 12TB capacity for each disk |
| Interface | |
| Network interface | 1 RJ-45 10 / 100 / 1000 Mbps self-adaptive Ethernet interface 16 independent 10 / 100 Mbps PoE Ethernet interfaces |
| Web Browser | IE 7, IE 8, IE 9 |
| Serial interface | 1 RS-485 half-duplex interface |
| P2P Connection | Built in |
| Mobile App | RXCAMVIEW Android/iPhone |
| USB interface | 1 x 3.0 USB Backup/Upgrade 2 x 2.0 USB |
| Alarm in/out | 16ch in / 1ch out |
| General | |
| Power supply | AC 110~240V |
| Consumption | \leq 12W |
| Working temperature | 14°F - 131°F |
| Working humidity | 10% ~ 90% |
| Chassis | 1U chassis |
| Dimensions | 15x 13.40 x1.8 inch |
| Weight | < 2.2 Lb |



We reserve the right to modify product design and specification without notice and without incurring any obligation

For more information please contact a DSS Sales Representative

Toll Free: 1.888.467.8812 · Fax: 1.609.431.0932 · Email: sales@dss-cctv.com

www.dss-cctv.com