

4K 16CH EMBEDDED Plug & Play POE NVR

Model #: NVR-6116P16

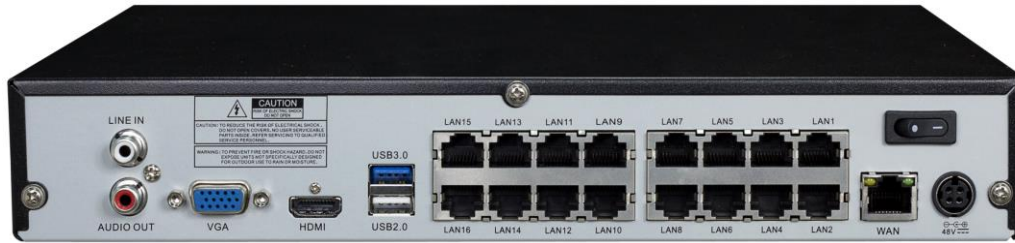


Features

- Up to 8 Megapixels resolution recording
- Support 1-ch HDMI, 1-ch VGA, HMDI at up to 4K(3840x2160)
- 112M bandwidth
- Up to 2 SATA interfaces
- 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
- Support P2P, Cloud Backup

Technical Specifications

Model No.	NVR-6116P16
Video/Audio input	
Video compression	H.264, H264+, H265, H265+
IP Video input	16-ch
Incoming Bandwidth	112 Mbps
Outgoing Bandwidth	96 Mbps
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 k Ω)
Video /Audio output	
HDMI output	1-ch, resolution: 4K(3840*2160)/60Hz,4K(3840*2160)/30Hz,1920*1080P/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 1080P
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	N/A
General	
Power supply	48V DC
Consumption	\leq 11 W
Working temperature	14 $^{\circ}$ F - 131 $^{\circ}$ 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.dssdepot.com