

MAIN FEATURES



16 CH Build-in PoE



Recording Quality up to 4K



2 Way Audio



320Mbps Incoming Bandwidth



Simultaneous VGA & HDMI outputs (Spot)

16 Alarm in / 4 Alarm out
16 Alarm input / 1 Alarm outputVideo Compression
H.265 / H.264

USB 3.0 x1, USB 2.0 x2



x2HDD up to 16TB



MODEL	SR8016N
PoE	16 PoE
Video System	50Hz/60Hz
IP Video Input	16 Inputs
Video Output	1 VGA (up to 1080P) and 1 HDMI (up to 4K) output
Two-way Audio Line-in	1 Input, RCA (2.0 Vp-p, 1kΩ)
Audio Output	1 Output, RCA (2.0 Vp-p, 1kΩ)
Video Format	H.265/H.264
Max. Input Bandwidth	320Mbps
Display Resolution	1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080, 2560*1440, 3840*2160 (4K)
Recording Resolution	8MP / 5MP / 4MP / 3MP / 2MP(1080P) / 1.3MP(960P) / 1MP(720P)
Peak Decode Performance	4 Channel real-time @ 4K 8 Channels real-time @ 5/4MP 10 Channels real-time @ 3MP 16 Channels real-time @ 2MP 4K mainstream 4ch, substream 16ch
Recording Mode	Continuous / Manual / Schedule / Motion detection / Sensor Triggered
HDD Supported	2 SATA HDD, up to 16TB
Network Interface	RJ-45 10/100Mbps self-adaptive Ethernet interfaces
Network Type	Static IP, DHCP, PPPoE
Onvif Support	Yes, Ver2.6.1
P2P Support	Yes, scan QR code to connect to NVR via mobile app
DDNS Support	Yes
UPnP Support	Yes, support to forward network port automatically
Cloud Storage Support	Yes, support to save pictures to Dropbox storage
CMS Support	Yes, No limitation on adding devices, max. 128 channels live view
Mobile App Support	iOS & Android APP: RxCamView, support to live view max. 80 channels simultaneously
Local Playback	Max. 16 Channels
Network Remote Playback	Max. 4 Channels Simultaneously via CMS, IE/Mac Safari or Mobile App
Playback Search	Date & Time / Event List / Smart Search
Playback Mode	Play, Fast Forward (max. 16x), Fast Rewind (max. 16x), Zoom
Backup Method	E-Sata, USB, Network
USB	USB 3.0 x1, USB 2.0 x2
e-SATA	Yes, 1 e-SATA port
PTZ Control	Yes, built-in RS485
Sensor & Alarm Port	16 inputs / 1 output
Keyboard Port	N/A
Power Supply	AC 100~240V, PoE Swith: 48V
Dimension(WxDxH)	380x340x50mm
Working Environment	-10°C~+55°C / 10%~90%RH
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* Specifications subject to change without further notice