

Network Video Recorder

NVR302-09S2-NB



Features

- Support Ultra265/H.265/H.264 video formats
- 9/16-channel input
- Support mainstream cameras of ONVIF conformance(Profile S, Profile G, Profile T) and RTSP protocols
- HDMI and VGA simultaneous output
- Up to 4K resolution recording
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

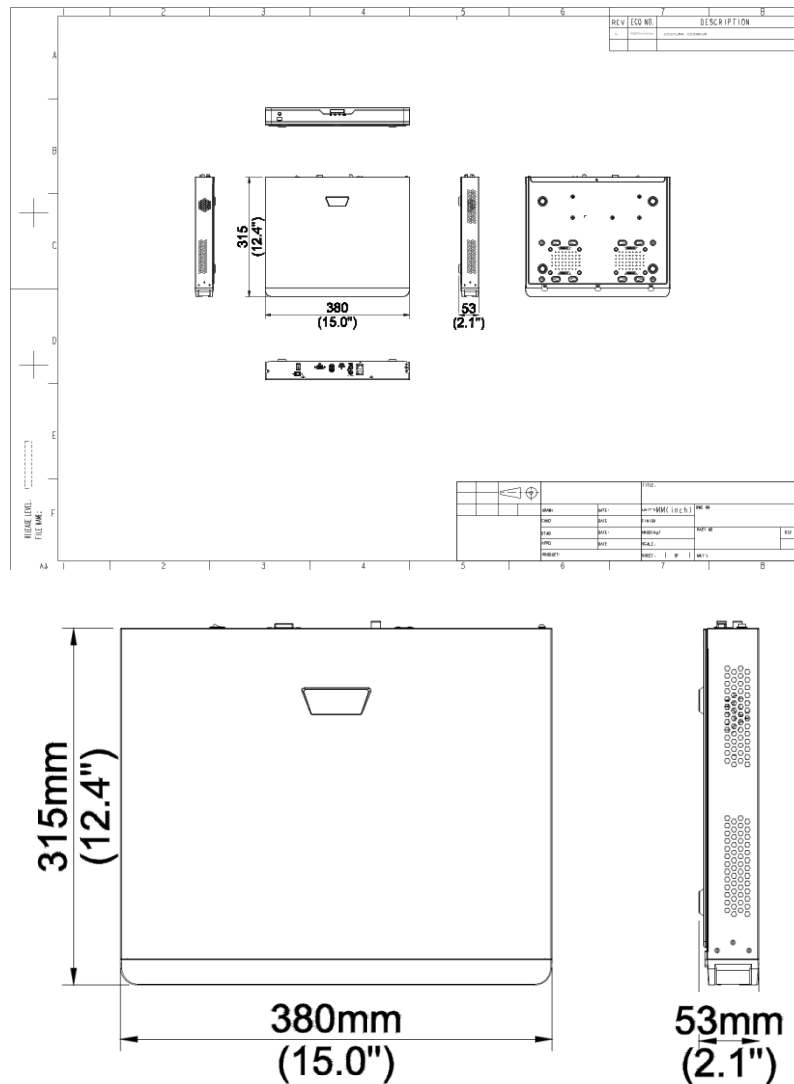
Specifications

Decoding	Description
Decoding Format	Ultra 265, H.265, H.264
Decoding Capability	2 x 4K@30, 3 x 5MP@30, 4 x 4MP@30, 5 x 3MP@30, 8 x 1080P@30, 9 x 1080P@25
Audio Compression	G.711A, G.711U
Network	Description
Incoming Bandwidth	160Mbps
Outgoing Bandwidth	64Mbps
Remote Users	128

Protocols	TCP/IP; P2P; UPnP; NTP; DHCP; PPPoE; HTTP; HTTPS; DNS; DDNS; SNMP; SMTP; RTSP
Browser(Plugin)	Windows:IE(IE10/11), Firefox (version 52.0 and above), Chrome(version 45 and above), Edge(version 79 and above)
Video/Audio Input	Description
IP Video Input	9-ch
RCA Audio Input	1-ch
Video/Audio Output	Description
HDMI Output	HDMI:4K(3840x2160)/30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
VGA Output	VGA:1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
RCA Audio Output	1-ch
Liveview Display	1/4/6/8/9
Corridor Mode Screen	3/4/5/7/9
Two-way Audio	Description
Two-way Audio	1-ch, RCA (Using the audio input and output)
Snapshot	Description
FTP/Schedule/Event Snapshot	4-ch snapshot, up to D1 resolution
Recording	Description
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/D1/2CIF/CIF
Synchronous Playback in Local	9-ch
Smart	Description
VCA Detection by IPC	Face Detection; SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area); Ultra Motion Detection (UMD); People Counting (People Flow Counting, Crowd Density Monitoring)
VCA Search	Face Snapshot Search; Motor Vehicle Search; Non-Motor Vehicle Search; Human Body Search; General Search; People Counting Report
Smart by IPC	Total 8-ch(Face Detection, SIP, UMD)
Alarm	Description
Alert Alarm	IP Conflict; Network Disconnected; Disk Offline; Disk Abnormal; Illegal Access; Hard Disk Space Low; Hard Disk Full; Recording/Snapshot Abnormal
Hard Disk	Description
SATA	2 SATA Interfaces
Capacity	Up to 10TB for each HDD (The maximum HDD capacity varies with environment temperature)

External Interface	Description
Network Interface	2 RJ45 10M/100M/1000M self-adaptive Ethernet Interface
USB	Front panel: 1 x USB2.0; Rear panel: 1 x USB3.0, 1 x USB2.0
RS485	N/A
RS232	N/A
Alarm In	N/A
Alarm Out	N/A
Power Supply	DC 12V/3A
Power Switch	Support
Working Environment	Description
Working Temperature	-10 °C ~ 55 °C (14 °F ~ 131 °F)
Working Humidity	≤ 90% RH (non-condensing)
Power Consumption (without HD D)	≤ 15W
Dimensions	Description
Weight (without HDD)	≤ 2.48Kg (5.47lb)
Dimensions	380mm × 315mm × 53mm (15.0"×12.4"×2.1")
Certification	Description
Certification	CE;FCC;UL;RoHS;WEEE
CE	EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035
FCC	Part15 Subpart B

Dimensions



Rear Panel

