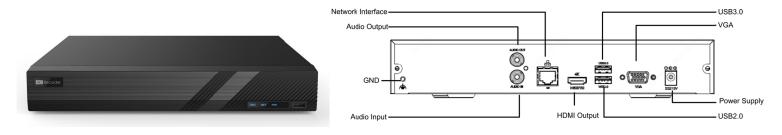


Model NO.: ON-N3108

H.265 8CH 4K/8MP Non-POE NVR with 1pcs SATA

APP:Guard Viewer



Key Features

- Support Ultra 265/H.265/H.264 video formats
- 8-channel input
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Support 1-ch HDMI, 1-ch VGA,HDMI at up 4K(3840x2160) resolution
- HDMI and VGA simultaneous output
- Up to 8MP resolution recording
- 1 SATA HDD up to 6 TB
- Support cloud upgrade
- APP: Guard Viewer

Specifications

Model	ON-N3108
Video/Audio Input	
IP Video Input	8-ch
Two-way Audio Input	1-ch, RCA
Network	
Incoming Bandwidth	80Mbps
Outgoing Bandwidth	64Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
HDMI/VGA Output	HDMI: 3840x2160/30Hz,1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz

Recording Resolution $4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF$ Audio Output1-ch,RCASynchronous Playback8-chCorridor Mode Screen $3/4/5/7/9$ DecodingDecoding formatUltra 265/H.265/H.264Liveview/Playback $4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF$ Capability $2 \times 4k@30, 3 \times 5MP@30, 4 \times 4MP@30, 5 \times 3MP@30, 8 \times 1080p@30, 16 \times 720p@30Hard DiskSATASATA1 SATA interfaceCapacityup to 6TB for each diskExternal Interface1 RJ45 10M/100M self-adaptive Ethernet InterfaceVSB InterfaceRear panel: 1 x USB2.0, 1 x USB3.0General12V DCPower Consumption: ≤8 W (without HDD)Working Environment-10^{\circ}C \sim + 55^{\circ}C (+14^{\circ}F \sim +131^{\circ}F), Humidity ≤ 90\% RH (non-condensing)Dimensions (W×D×H)260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")$		
Synchronous Playback8-chCorridor Mode Screen3/4/5/7/9DecodingDecoding formatUltra 265/H.265/H.264Liveview/Playback4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIFCapability2 x 4k@30, 3 x 5MP@30, 4 x 4MP@30, 5 x 3MP@30,8 x 1080p@30, 16 x 720p@30Hard DiskSATA1 SATA interfaceCapacityup to 6TB for each diskExternal InterfaceNetwork Interface1 RJ45 10M/100M self-adaptive Ethernet InterfaceUSB InterfaceRear panel: 1 x USB2.0,1 x USB3.0GeneralPower Supply12V DC Power Consumption: ≤8 W (without HDD)Working Environment-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)Dimensions (W×D×H)260mm × 47mm (10.2"×9.4"×1.9 ")	Recording Resolution	4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Corridor Mode Screen $3/4/5/7/9$ DecodingUltra 265/H.265/H.264Liveview/Playback $4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF$ Capability $2 \times 4k@30, 3 \times 5MP@30, 4 \times 4MP@30, 5 \times 3MP@30, 8 \times 1080p@30, 16 \times 720p@30$ Hard Disk $3ATA$ SATA1 SATA interfaceCapacityup to 6TB for each diskExternal Interface $1 RJ45 10M/100M$ self-adaptive Ethernet InterfaceUSB Interface1 Rear panel: 1 x USB2.0,1 x USB3.0General $12V DC$ Power Consumption: <8 W (without HDD)	Audio Output	1-ch,RCA
DecodingDecoding formatUltra 265/H.265/H.264Liveview/Playback4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIFCapability2 x 4k@30, 3 x 5MP@30, 4 x 4MP@30, 5 x 3MP@30,8 x 1080p@30, 16 x 720p@30Hard DiskSATA1 SATA interfaceCapacityup to 6TB for each diskExternal InterfaceNetwork Interface1 RJ45 10M/100M self-adaptive Ethernet InterfaceUSB Interface1 RJ45 10M/100M self-adaptive Ethernet InterfaceUSB Interface1 RJ45 10M/100M self-adaptive Ethernet InterfacePower Supply12V DC Power Consumption: ≤8 W (without HDD)Working Environment-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)Dimensions (W×D×H)260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")	Synchronous Playback	8-ch
Decoding formatUltra 265/H.264Liveview/Playback $4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF$ Capability $2 \times 4k@30, 3 \times 5MP@30, 4 \times 4MP@30, 5 \times 3MP@30, 8 \times 1080p@30, 16 \times 720p@30$ Hard DiskSATA1 SATA interfaceCapacityup to 6TB for each diskExternal InterfaceNetwork Interface1 RJ45 10M/100M self-adaptive Ethernet InterfaceUSB InterfaceRear panel: 1 x USB2.0,1 x USB3.0GeneralPower Supply $12V DC$ Power Consumption: ≤8 W (without HDD)Working Environment $-10°C \sim + 55°C (+14°F \sim +131°F)$, Humidity ≤ 90% RH (non-condensing)Dimensions (W×D×H)260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")	Corridor Mode Screen	3/4/5/7/9
Liveview/Playback $4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF$ Capability $2 \times 4k@30, 3 \times 5MP@30, 4 \times 4MP@30, 5 \times 3MP@30,8 \times 1080p@30, 16 \times 720p@30$ Hard DiskSATA1 SATA interfaceCapacityup to 6TB for each diskExternal InterfaceNetwork Interface1 RJ45 10M/100M self-adaptive Ethernet InterfaceUSB InterfaceRear panel: 1 x USB2.0,1 x USB3.0GeneralPower Supply $12V DC$ Power Consumption: $\leq 8 W$ (without HDD)Working Environment $-10^{\circ}C \sim + 55^{\circ}C (+14^{\circ}F \sim +131^{\circ}F)$, Humidity $\leq 90\%$ RH (non-condensing)Dimensions (W×D×H) $260mm \times 240mm \times 47mm (10.2"×9.4"×1.9 ")$	Decoding	
Capability $2 \times 4k@30, 3 \times 5MP@30, 4 \times 4MP@30, 5 \times 3MP@30, 8 \times 1080p@30, 16 \times 720p@30$ Hard DiskSATA1 SATA interfaceCapacityup to 6TB for each diskExternal InterfaceNetwork Interface1 RJ45 10M/100M self-adaptive Ethernet InterfaceUSB InterfaceRear panel: 1 x USB2.0,1 x USB3.0GeneralPower Supply12V DC Power Consumption: ≤8 W (without HDD)Working Environment-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)Dimensions (W×D×H)260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")	Decoding format	Ultra 265/H.265/H.264
Hard Disk SATA 1 SATA interface Capacity up to 6TB for each disk External Interface 1 RJ45 10M/100M self-adaptive Ethernet Interface Network Interface 1 RJ45 10M/100M self-adaptive Ethernet Interface USB Interface Rear panel: 1 x USB2.0,1 x USB3.0 General 12V DC Power Supply 12V DC Power Consumption: ≤8 W (without HDD) Vorking Environment -10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing) Dimensions (W×D×H) 260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")	Liveview/Playback	4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
SATA1 SATA interfaceCapacityup to 6TB for each diskExternal InterfaceNetwork Interface1 RJ45 10M/100M self-adaptive Ethernet InterfaceUSB InterfaceRear panel: 1 x USB2.0,1 x USB3.0GeneralI2V DC Power SupplyPower Supply12V DC Power Consumption: ≤8 W (without HDD)Working Environment-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)Dimensions (W×D×H)260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")	Capability	2 x 4k@30, 3 x 5MP@30, 4 x 4MP@30, 5 x 3MP@30,8 x 1080p@30, 16 x 720p@30
Capacityup to 6TB for each diskExternal InterfaceNetwork Interface1 RJ45 10M/100M self-adaptive Ethernet InterfaceUSB InterfaceRear panel: 1 x USB2.0,1 x USB3.0GeneralI2V DC Power SupplyPower Supply12V DC Power Consumption: ≤8 W (without HDD)Working Environment-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)Dimensions (W×D×H)260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")	Hard Disk	
External Interface 1 RJ45 10M/100M self-adaptive Ethernet Interface Network Interface 1 RJ45 10M/100M self-adaptive Ethernet Interface USB Interface Rear panel: 1 x USB2.0,1 x USB3.0 General I2V DC Power Supply 12V DC Power Consumption: ≤8 W (without HDD) Working Environment -10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing) Dimensions (W×D×H) 260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")	SATA	1 SATA interface
Network Interface 1 RJ45 10M/100M self-adaptive Ethernet Interface USB Interface Rear panel: 1 x USB2.0,1 x USB3.0 General	Capacity	up to 6TB for each disk
USB Interface Rear panel: 1 x USB2.0,1 x USB3.0 General 12V DC Power Supply 12V DC Power Consumption: ≤8 W (without HDD) Working Environment -10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing) Dimensions (W×D×H) 260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")	External Interface	
General Power Supply 12V DC Power Consumption: ≤8 W (without HDD) Working Environment -10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing) Dimensions (W×D×H) 260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")	Network Interface	1 RJ45 10M/100M self-adaptive Ethernet Interface
Power Supply 12V DC Power Consumption: ≤8 W (without HDD) Working Environment -10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing) Dimensions (W×D×H) 260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")	USB Interface	Rear panel: 1 x USB2.0,1 x USB3.0
Power Supply Power Consumption: ≤8 W (without HDD) Working Environment -10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing) Dimensions (W×D×H) 260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")	General	
Power Consumption: ≤ 8 W (without HDD)Working Environment $-10^{\circ}C \sim +55^{\circ}C (+14^{\circ}F \sim +131^{\circ}F)$, Humidity $\leq 90\%$ RH (non-condensing)Dimensions (W×D×H)260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")	Power Supply	12V DC
Dimensions (W×D×H) 260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")		Power Consumption: ≤8 W (without HDD)
	Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity \leq 90% RH (non-condensing)
	Dimensions (W×D×H)	260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")
	Weight (without HDD)	1kg (2.20 lb)