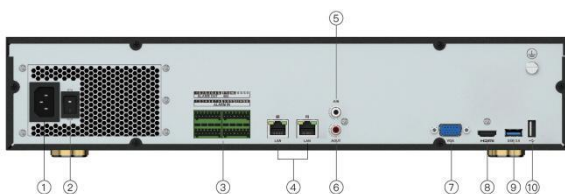# JVS-ND9164-HZ

64CH 8HDD H.265 NVR

Key Features

- 4K Video Output
- Adopt the new VStar GUI, easy to operate and run smoothly
- Support intelligent coding VSmart, greatly reducing storage space
- Improved compatibility for HDD. Support 8x SATA max. of 10TB
- Support Alarm-In and Alarm-Out. 16 Input and 4 Output.
- Support RS485
- Support Intelligent Detection and Human Detection

Description

Index	Description	Index	Description
①	Power In	⑥	Audio Out
②	On-Off	⑦	VGA
③	Alarm/RS485	⑧	HDMI
④	RJ45	⑨	USB 3.0
⑤	Audio In	⑩	USB

Specifications

Model	JVS-ND9164-HZ
Video & Audio	
IP Camera Input	64 Channel
Audio Input/ Output	1 Channel RCA Output, 1 Channel RCA Input 64 Channel Audio output through HDMI
Display	
Interface	1 HDMI, 1 VGA
Video Output	HDMI: 3840x2160/ 2560x1440/ 1920x1080/ 1440x900/ 1280x1024/ 1280x720/ 1024x768
	VGA: 1920x1080/ 1440x900/ 1280x1024/ 1280x720/ 1024x768
Max Decoding	64CH 5.0MP/ 4.0MP/ 1080p/ 960p/ 720p @25fps 8CH 8.0MP
Multi-Screen Display	1/ 4/ 5/ 6 up to 64
OSD	Camera Name & Time, Recording, Alarm Detecting, Remote connection, Volume, Channel Number
Recording	
Compression	H.265/H.264
Resolution	64CH 5.0MP/ 4.0MP/ 1080p/ 960p/ 720p
Record Mode	Manual, Schedule, Motion Detection
Video Detection & Alarm	
Trigger Events	Recording, Snapshot, PTZ, Voice, E-mail, Client, Buzzer
Video Detection	Motion Detection, No Video Detection
Alarm-In & Out	16CH Alarm Input; 4CH Alarm Output
Playback & Backup	
Sync Playback	9CH 5.0MP @20fps/ 11CH 4.0MP/ 13CH 3.0MP/ 16CH 1080p
Search Mode	Channel Number / Recording Type / Date
Playback Function	Day View, Hour View, Back Step, Rewind, Pause, Play, Fast Forward, Slow, Step, Full Screen, Snap, Sound On/Off, Zoom
Backup Mode	FAT32/ NTFS/ exFAT USB Device / Network
Network & Interfaces	
Network Interface	2x RJ45 (10/100/1000Mbps)
Network Function	TCP/IP, DHCP, UDP, SMTP, NTP, CloudSEE
Smart Phone	Support iOS, Android App
Interoperability	ONVIF 2.4
PTZ Interface	RS485
Storage	
SATA	8 SATA Interface
Capacity	Up to 10TB
USB	2x USB2.0, 1x USB3.0
General	
Power Supply	ATX
Consumption	≤30 W (Without HDD)
Working Temperature	-10°C ~ 55°C
Working Humidity	10% ~ 90%
Dimensions	445x90.5x430mm
Weight	≤ 8Kg (Without HDD)