

Quick Installation Guide

English | 繁體中文 | 簡體中文 | 日本語 | Français | Español | Deutsch | Português | Italiano | Türkçe | Polski | Русский | Česky | Svenska | العربية

NR8201/8301 Network Video Recorder

H.264 • Compatible with VAST CMS • Lockable HDD & Rack Mount Design



NR8201

4-CH Viewing & Recording
External eSATA Interface



NR8301

8-CH Viewing & Recording
Raid 0, 1 Scalable Storage



Warning Before Installation

- Power off the Network Video Recorder as soon as it is found smoking or smelt unusual.
- Keep the Network Video Recorder away from water. If the Network Camera is wet, power off immediately.

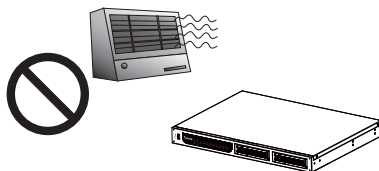


Contact your distributor when such cases happen.

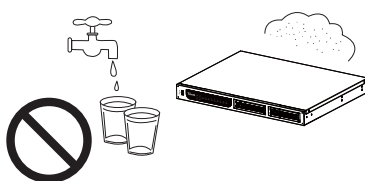
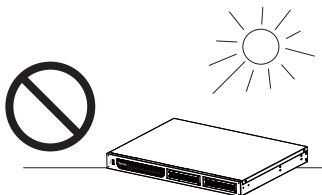


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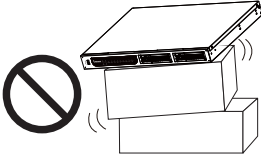
- Do not place the Network Video Recorder around the heat sources, such as television or oven.
- Refer to your user's manual for the operating temperature.



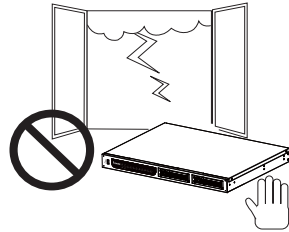
- Keep the Network Video Recorder away from direct sunlight.
- Do not place the Network Video Recorder in high humid environments.



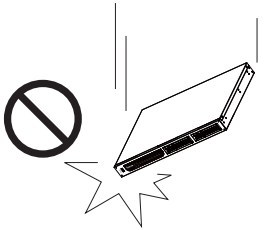
● Do not place the Network Video Recorder on unsteady surfaces.



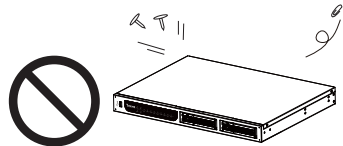
● Do not touch the Network Video Recorder when it's lightening.



● Do not drop the Network Video Recorder.

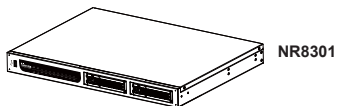
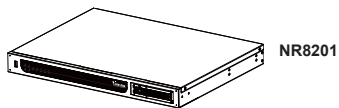


● Do not insert any object into the Network Video Recorder, such as needles.

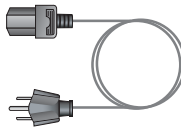


1 Package Contents

● NR8201 (4CH) or NR8301 (8CH)



● Power Cord



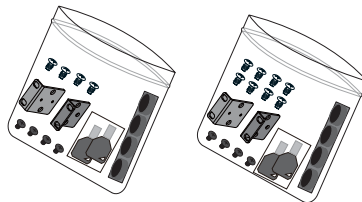
● Software CD



● Rack Mount Kit

NR8201:
 Rack Mount Ear x 2
 Screws x 4 (Black)
 Screws x 4 (Grey)
 Key x 2

NR8301:
 Rack Mount Ear x 2
 Screws x 4 (Black)
 Screws x 8 (Grey)
 Key x 2



● Warranty Card



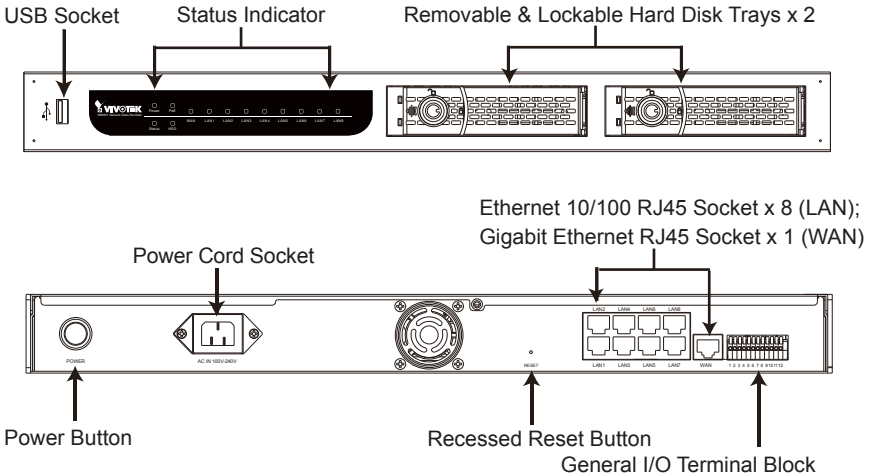
● Quick Installation Guide



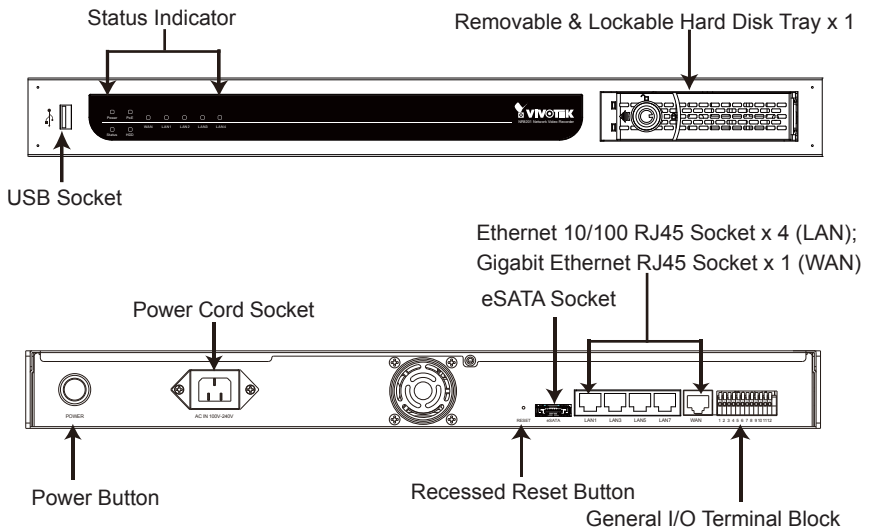
2

Physical Description

NR8301



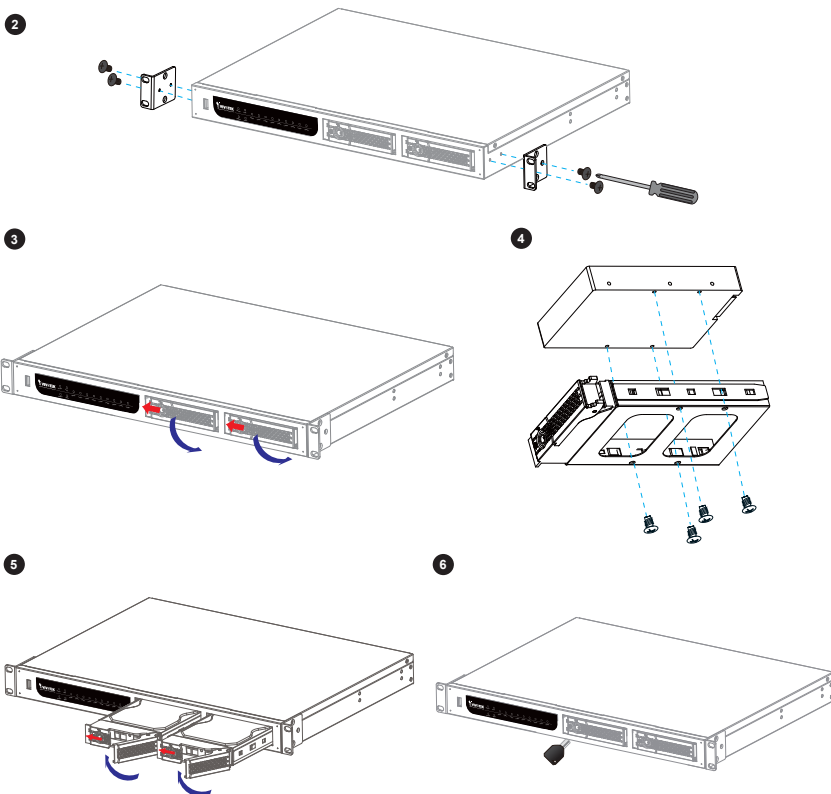
NR8201



3 Hardware Installation

Before using the Network Video Recorder, please prepare SATA hard disk(s) for recording video.

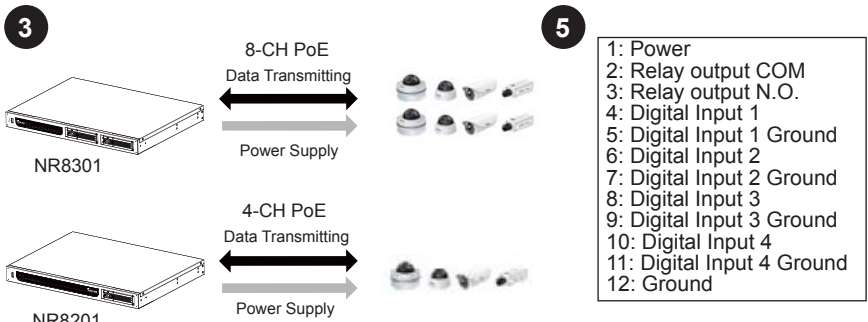
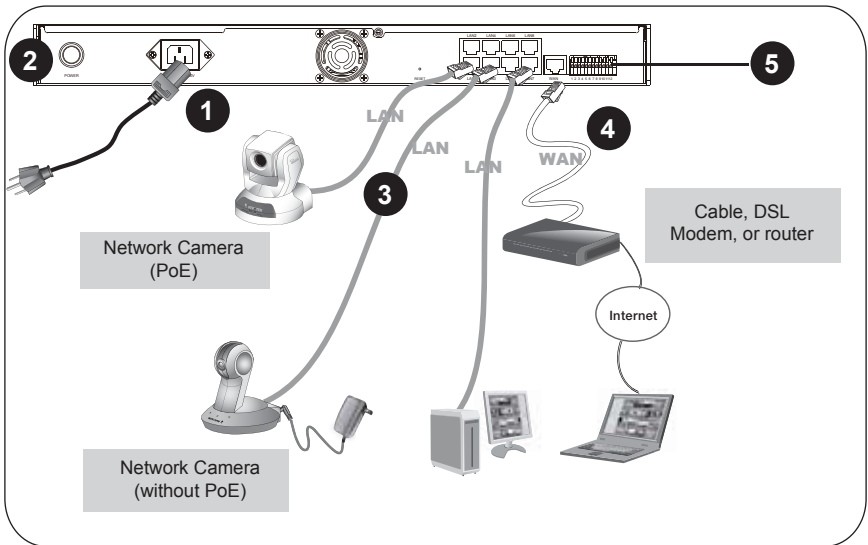
1. Make sure the power is off.
2. Secure the supplied rack mount ears if you want to use rack mount installation.
3. Loose the lock of the hard disk as shown below and take out the bracket.
4. Put your hard disk into the bracket, and secure it with the supplied four screws.
5. Loose the lock of the hard disk as shown below and insert your hard disk(s) into the socket.
6. Use the supplied key to lock the hard disk socket(s) for security concern.



4

Network Deployment

1. Connect the supplied power cable from the Network Video Recorder to a power outlet.
2. Push the power button to run the Network Video Recorder.
3. Connect Network Video Recorder to Network Cameras and computer in LAN via LAN sockets. If the Network Camera is PoE-compliant, it allows transmission of power and data via single Ethernet cable. (NR8201 supports 4-CH PoE; NR8301 supports 8-CH PoE)
4. If you want to access over the Internet, connect the Network Video Recorder to the Internet via WAN socket.
5. If you have external devices such as sensors and alarms, make connections from general I/O terminal block.

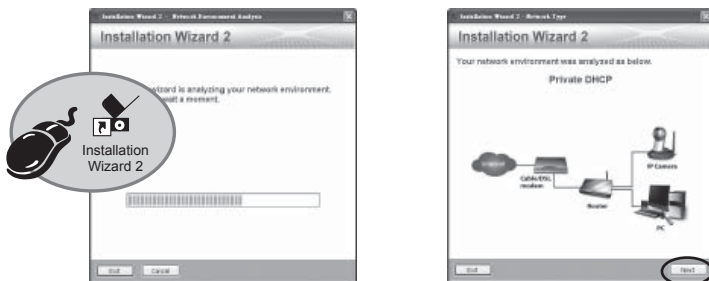


5 Assigning an IP Address

1. Set up the Network Video Recorder in LAN. When in LAN, the default IP address for the Network Video Recorder is 192.168.100.1. Directly enter the IP address in the address bar of the web browser. The webpage of the Network Video Recorder will be displayed for you to configure the settings.
2. If you want to access over the Internet, please assign a WAN IP address in the configuration page. There are three ways to get WAN IP address: **DHCP (Dynamic IP)**, **Static IP address**, and **PPPoE (DSL)**.

If your network environment is **DHCP**, you can use VIVOTEK Installation Wizard 2 (IW2) to get an IP address easily.

- (1) Install "Installation Wizard 2" from the Software Utility directory on the software CD.
- (2) The program will conduct an analysis of your network environment. After your network is analyzed, please click on the "Next" button to continue the program.

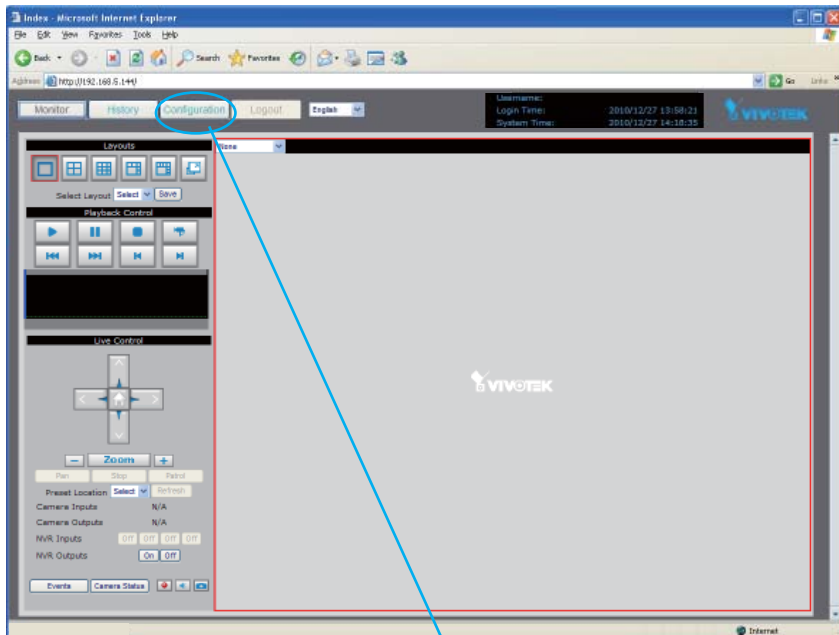


- (3) The program will search the VIVOTEK Network Devices on the same LAN.
- (4) After searching, the main installer window will pop up. Click on the MAC that matches the one labeled on the bottom of your device to connect to the Network Video Recorder via Internet Explorer.



3. Use the WAN IP address to access the Network Video Recorder from the Internet.

Following is the Homepage of the Network Video Recorder.



Configuration page

Note

If you want to record live video and playback the recorded video, you have to add devices to the Network Video Recorder on the Configuration page. For further setup, please refer to user's manual on the software CD.



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