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N8NRT Smart Management Terminal

Quick Start Guide

1. Notes

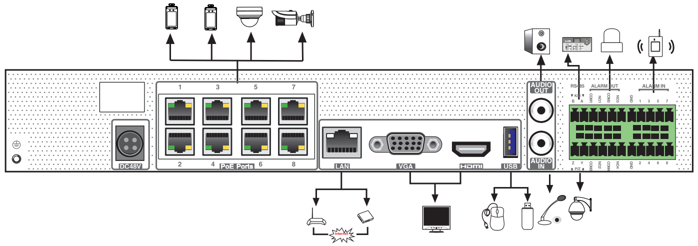
- Please read this instruction carefully before using the product and keep it for further reference.
- All the examples and pictures used here are for reference only.
- The contents of this manual are subject to change without notice.
- This device should be operated only from the type of power source indicated on the marking label. The voltage of the power must be verified before using the same.

2. Packing Check

Please check the device and the accessories after getting the device. If there are any damages, shortages or defects, please contact your dealer immediately.

3. Rear Panel Instruction

The interfaces of the rear panel are for reference only.



Name	Description
DC48V	Connector for power input
PoE Ports	8 PoE network ports; connect to PoE IP cameras/panels
LAN	Ethernet port
USB	Connectors for USB devices (like USB mouse, USB storage device for backup or upgrade, etc.)
VGA	Connect to monitor
HDMI	Connect to high definition display device
AUDIO OUT	Audio output
AUDIO IN	Audio input
P/Z	Connector for a PTZ device. Y is TX+,Z is TX-
K/B	Connector for a keyboard. A is TX+,B is TX-
GND & ALARM IN	Connectors for alarm input devices, like sensors
ALARM OUT	Relay output; connectors for external alarm output devices

4 Startup & Shutdown

▶Startup

① Connect the monitor and the power.

② The device will boot and the power indicator will display blue.

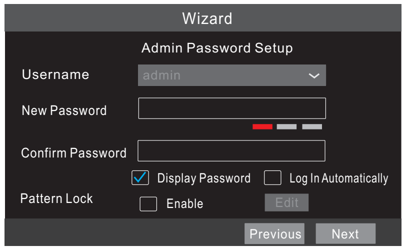
③ A wizard window will pop up.

▶Shutdown

Click "Start" and select "Shutdown" icon. This will bring a shutdown window. The device will shut down by clicking "OK" button. Then disconnect the power.

5. Login

You must configure the wizard if you start the NVR for the first time. Choose the language and read the privacy statement. Then set the data, time and zone as needed. After that, set the login password.



The default username is ***admin***. Set your own password when you use the wizard for the first time. Enable pattern lock and click "Edit" to set the pattern lock. Then set security questions and answers. It is important for you to remember these answers, or you will not be able to reset your password. Click "Next" to continue.

6. Disk Settings

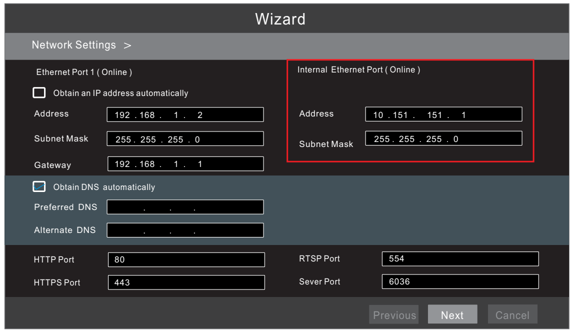
You can view the disk number, disk capacity of the NVR and serial number, Read/Write status of the disk. Click "Format" to format the disk. Click "Next" to continue.

7. Network Configuration & Add Devices

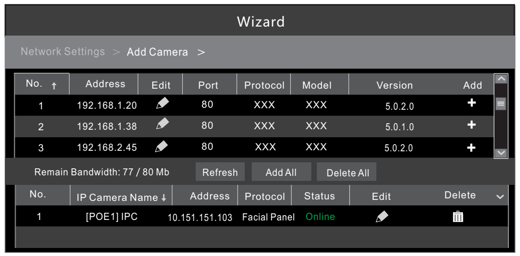
① Enter IP address, subnet mask, gateway, etc. If using DHCP, please enable DHCP in both the NVR and the router.

② Enter HTTP port (the default value is 80) and server port (the default port is 6036).

③ The internal ethernet port is the port which connects all the PoE ports with the NVR system. The PoE ports are available if the internal ethernet port is online; if it is offline, all the PoE ports will be unavailable.



④ Add Camera. Click "Next" to go to the following interface.

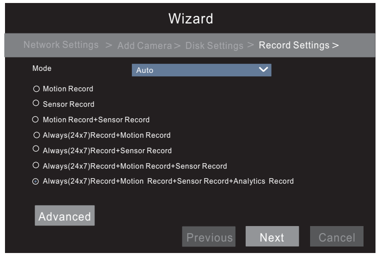


Click "Refresh" to refresh the list of online IP cameras/panels which are in the same local network with the device. Click + to add the searched cameras/panels. Click "Add All" to add all the devices in the list.

8. Record Settings

Two record modes: auto and manual.

Auto Mode: Select one auto mode in the interface as shown below and then click "Next" to save the settings. Click "Advanced" to self-define a record mode.

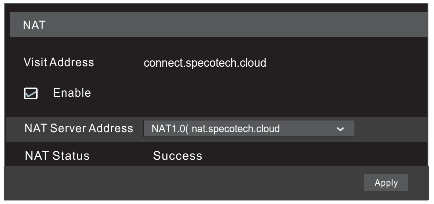


Manual: Set the "Sensor Record", "Motion Record", "Analytics Record" and "Schedule Record" of each camera. Please enable the record as needed. Click "Next" to continue.

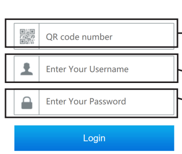
9 NAT

You can enable the NAT function in the interface or set it in the network configuration after exiting the wizard. You can scan the QR code through the Speco Blue APP for iOS or Android to easily view your cameras.

►Web Client Access Through NAT Function



Enter ***www.connect.specotech.cloud*** in the address bar of your browser and then press enter to go to the following interface. If this is your first time to accessing the NAT, you should download and install the plug-in according to the popup tips. After that, the login box will be displayed.



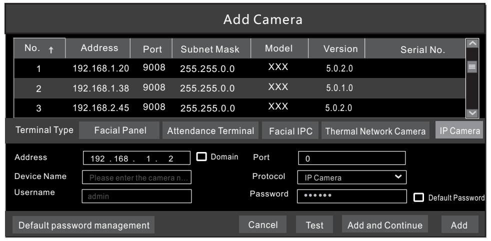
Click on the menu bar at the bottom of the live interface to check the serial number .

The login username of the device.

The login password of the device.

10. Add Cameras

Click Start→Settings→Camera to go to the "Edit Camera" interface. Click "Add" to add cameras.



Select a IP camera/panel and then choose the terminal type as needed. Then enter device name and password and click "Add" to add devices.

Please select the terminal type according to the actual usage of your device.

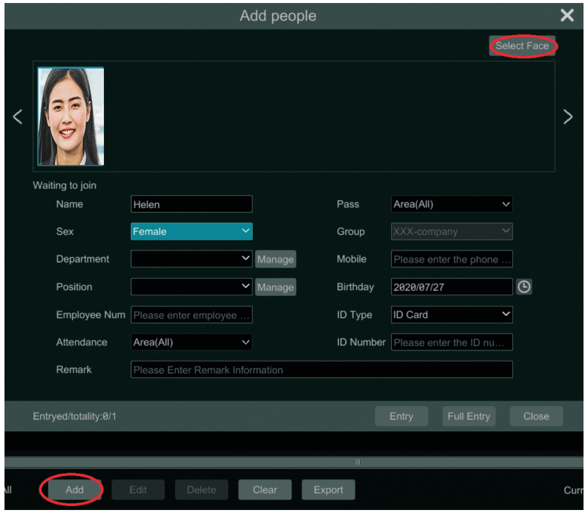
IP Panel: Facial panel or attendance terminal is suggested.

Facial IPC: The IPC which supports face recognition can choose this one.

11. People Management

Click Start→People Management to go to the people management interface.

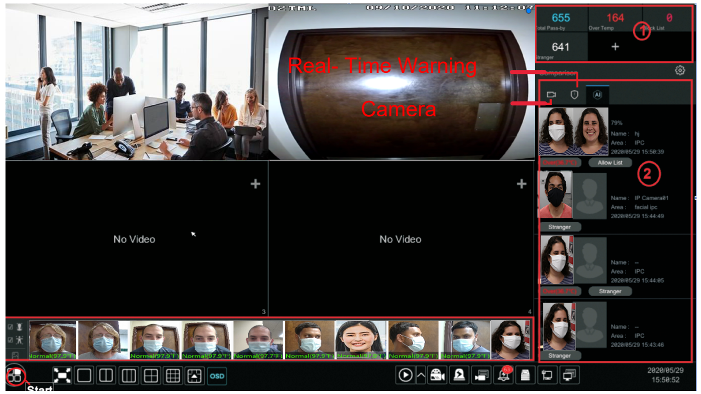
1. Click and then set the company name, department and position of people.
2. Add face pictures and relevant information for each group.
   Select a group and then click "Add" to go to the following interface.
   Click "Select face" to choose a face from snapshot gallery or external faces.
   Fill out other information and then click "Entry".



Multiple face pictures can be added from "External faces" too. Click "Export" to export a template file and then edit the personal information file as follows. Put pictures and the file of personal information under the same directory of your mobile storage device. Select this directory and click "Full Entry" to add.

	A	B	C	D	E	F	G	H
1	(01)Name	(02)Sex	(03)Birthday	(04)ID Type	(05)ID Number	(08)Mobile	(12)Image name	(13)No.
2	Helen	1	1989/1/1	ID Card	12121211212	137xxxxxxxx	Helen.jpg	120
3	David	0	1998/1/1	ID Card	334455662	136xxxxxxxx	David.jpg	119

12. Live Display



Area ①: Real-time statistical information display

Area ②: Real-time face comparison result display, including face match, body temperature, mask status, area, etc.

Area ③: Real-time snapshot display, including face snapshots, human body snapshots, temperature display, etc.

13. Attendance Settings & Search

1.Click Start→Attendance→Rule Settings to go to the rule setting interface. Set the working start and end time, "Late" and "leave early" rules, working day and holiday. Click a date on the calendar to switch between working day and holiday. Then click "Save" to save the settings.

2.Leave and Business Trip Settings: Go to the Leave and Business Trip interface and then click "Add" to pop up a window. Click "Add" to add the person who want to ask for leave or go on a business trip and then set the start and end time.

3.Attendance Search: Set the filter condition, like attendance date, attendance area, etc. Then click "Search" to search the attendance information of staff. Select a person click to view the detailed attendance information of this person.

14. Smart Search

Click Start→Search and Backup→Smart Search to go to the following interface.