



Other Network Applications

Go to Network -> advanced. Here you can configure PPPOE dial, 3G, Wi-Fi, Email, FTP, DDNS, mobile push, etc.

P2P menu will show you a QR code for mobile

APP scanning access from remote.

Mobile App Access



VSSWEB

Please access www.vssweb.net for more help and manuals.

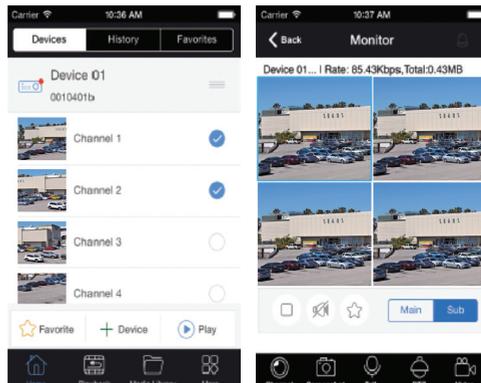
Android VSS Mobile App

VSS Mobile supports Android 2.1 or higher



iPhone VSS Mobile App

VSS Mobile supports iOS 4.3 or higher



1.Scan the former page APP download QR code icon or search and download Vss-mobile from the Google play or App Store market.

2.Launch it and scan the NVR QR code to add the NVR to the APP.

Note: To find QR code, goto NVR settings and then click APP tab, the QR code can now be scanned by the mobile device.

The Mobile device will not work if the network to the NVR is setup incorrectly. This can be checked by the NVR showing Healthy network.

Estimated recording capacity and duration

Please refer to the following table regarding available recording times within a 24-hour period of the different hard disk drive HDD capacities.

The table is a general guide only as camera resolution and other settings can impact the recording times.

Available time of HDD is based on access channels and actual streams.

No. Cameras	HDD Capacity	Stream	Available time of HDD
4	2TB	4Mbps	12 days
8	2TB	4Mbps	6 days
16	4TB	4Mbps	6 days

Verified 100% compatible with Western Digital, Seagate Sata HDD, recommend the use of Quantity AV-GP series Sata HDD.



For the Best

50MM-LN8CH2TB4B / 50MM-LN8CH2TB4D HD Security Camera Kit

QUICK GUIDE



Live remote monitoring through Smartphone and PCs

IMPORTANT: Remember to change your password from factory default.

Packing List

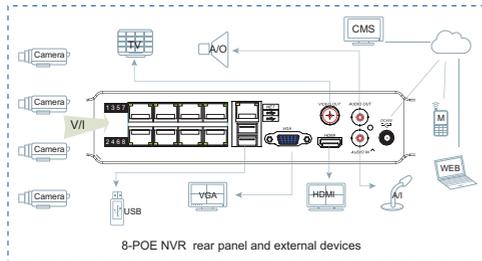
No	Name	Qty
1	Video recorder	1
2	Power adapter	1
3	Mouse	1
4	Quick operation guide	1
5	IP camera	4
6	Network cable	4

Precautions

To avoid damage or risk to the product please apply these factors in placement and installation of the NVR and power adaptor:

- Install it in a well-ventilated place and do not block the unit's ventilation.
- Avoid any high humidity environments such as near a window or near an air conditioner.
- Don't put containers filled with liquid on the device as they may spill and damage the unit.

Precautions



Important: Please connect all devices as indicated in the devices connection diagram. Please connect all the cameras with the LAN cables to the NVR provided prior to system switch on.

An internet connection is required from your LAN network, router, ADSL modem or switch. Please note RJ45 socket above the USB ports that is to be used for this connection.

Power On Startup Wizard



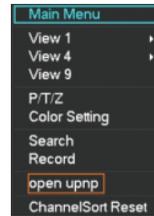
Please follow the prompts of the startup Wizard to install the CCTV system after connecting power and switching on.

The startup wizard will lead you through using the Mobile APP, Network Configuration and Intelligent Analysis features etc.

Adding IP Cameras to the NVR

The NVR default Username: admin Password: 123456

We strongly recommend modifying the default password for your security and to prevent unauthorised use, it is currently set at 123456. We recommend a strong password including symbols, number, lowercase and uppercase characters and the password should be modified every 6 months.



Network Channel Management - UPNP function to add IP cameras

Method 1. Right click the mouse anywhere on the TV monitor connected to the NVR and select Open then select UPNP. All the connected IP cameras will show video on the TV monitor automatically within 3 minutes.

(For third-party camera, please refer to Method 2 by adding manually)

Network Channel Management - manually add IP cameras

Method 2.

Click task bar icon and choose NET Channel Management, then select search or modify camera IP address if needed, then add the camera manually.

ID	AddDel	Status	IP/CamName	Port	WebPort	Protocol	EIS	Port Set
01	+	OK	192.168.1.31	80	80	ONVIF	0	0
02	+	OK	192.168.1.32	80	80	ONVIF	0	0
03	+	OK	192.168.1.30	80	80	ONVIF	0	0
04	+	OK	192.168.1.29	80	80	ONVIF	0	0
05	+	OK	192.168.1.109	80	80	ONVIF	0	0
06	+	OK	192.168.1.12	8080	82	TYPE1	0	0
07	+	OK	192.168.1.23	8002	80	TYPE1	0	0
08	+	OK	192.168.1.11	8001	80	TYPE2	0	0
09	+	OK	192.168.1.26	80	80	ONVIF	0	0
10	+	OK	192.168.1.32	8080	80	ASSET	0	0
11	+	OK	192.168.1.32	8081	1000	ASSET	0	0
12	+	OK	192.168.1.32	8081	1000	ASSET	0	0
13	+	OK	192.168.1.188	8081	80	ASSET	0	0
14	+	OK	192.168.1.189	8081	80	ASSET	0	0
15	+	OK	192.168.1.189	8081	80	ASSET	0	0
16	+	OK	192.168.1.281	8081	80	ASSET	0	0

Note: Please select ONVIF protocol for those cameras if you are wishing to add third-party cameras.

The cameras should now be presenting video on the display.

Schedule your NVR Recording Rules

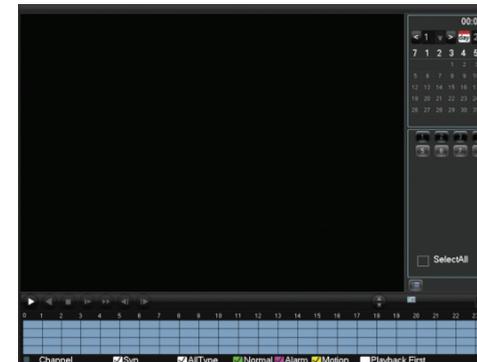


Record Plan

By default, the NVR will start recording after the cameras are added to the NVR.

You can edit the record schedule and record type.

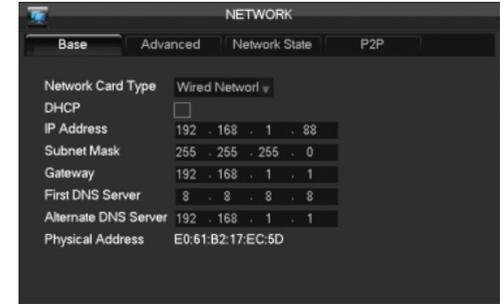
An example would be to select the yellow MD (motion detect) type if you wanted Motion Alarm recording alarm, for the MD type alarm to operate you must remember to enable the camera motion alert function



Playback

Right click and select Search. Select the date and channels, and double click the time bar to start the playback. You can zoom in/out via rotating mouse wheel

Network Configuration and Cloud Services



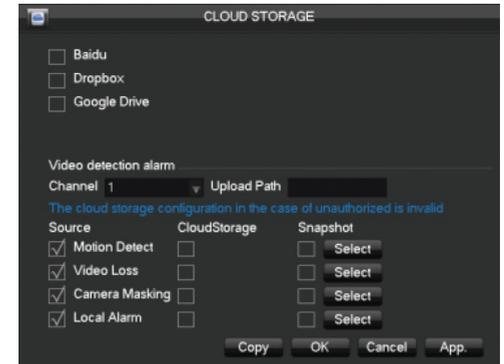
Network Configuration and Access

The NVR must be on the same network as the users internet local area network, in this case the default IP address is: 192.168.1.88

Enable DHCP for automatic network detection. You can also assign the IP address, subnet mask, gateway, DNS manually if you have a background in network management.

Once the NVR under the Network state tab reports "healthy network and "Online" status the user can type in the IP address to the IE address bar to get the login page. You will need the user name and password to proceed.

For cloud login access www.vssweb.net



Third-party Cloud Storage

Cloud recording is supported on the following cloud networks. Supports Baidu, Drobox, Google cloud disk, cloud storage server. Set the alarm information push type, allowing the upload of the alarm and video to the cloud disk. Select the checkbox and bind your account if you have registered one.