



Technical Support Knowledge Base

Sniper Cameras

Setting up NVR-10 for Remote Connection

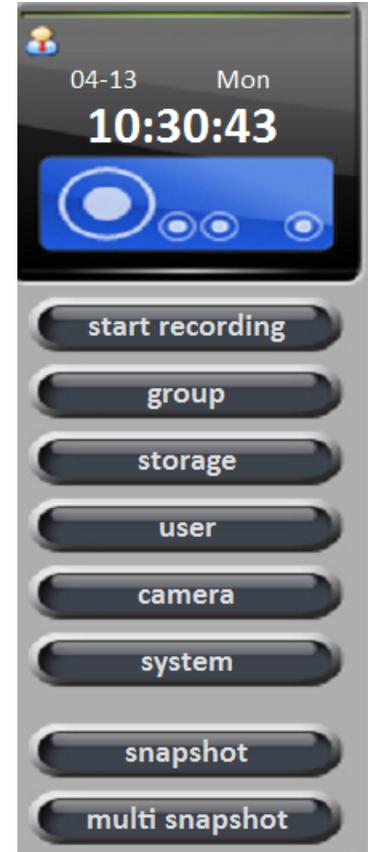
*****IMPORTANT: This setup is the alternative to using the USA2 Server. The 4G cameras will not be compatible unless they are hardwired into an existing network. You will need a PC that will be dedicated to running the NVR-10 software at all times, otherwise the cameras will not be accessible remotely.*****

Installing the NVR-10 Software

1. Download the NVR-10 software to the desktop of the PC that is connected to the camera network.
<https://app.box.com/NVR10>
2. Double-click, and follow the prompts to install the NVR-10 Software

NVR-10 software configuration

1. Open **NVR-10**
2. Click on **GROUP**
3. Create a new **GROUP NAME**
4. Click **ADD**
5. Left-click on the new group name and choose the **ADD LOCAL CAM** tab
6. Click **START SEARCH**
7. Any cameras that have been detected on the network will appear in a list
8. Click **ADD ALL**
9. Click **OK** at the bottom right
1. Click the **SYSTEM** button from live screen
2. Put a check mark in **START NVR ON BOOTUP**
3. Click **OK**
4. Click the **USER** button from live screen
5. From the **ADD USER** tab, select user type **REMOTE USER**
6. Input a **NEW USER NAME** and **PASSWORD**
7. Click on the **NEW USER** on the left under **REMOTE USER**
8. Click on the **GRANT** tab
9. Click the **GRANT** button
10. Left-click and **highlight the group** in the left window
11. **Select all permissions** you would like to assign to the group (all boxes checked is administrator privilege)
12. Click **OK**
13. Click **OK**



Remote connection

1. Input a local Static IP address for the NVR-10 PC
<http://windows.microsoft.com/en-us/windows/change-tcp-ip-settings#1TC=windows-7>
2. Login to the router, and port forward TCP and UDP port 10000, to the NVR PC static IP address
http://portforward.com/english/routers/port_forwarding/routerindex.htm
3. Find out your external IP address. Go to www.whatismyip.com



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Connecting remotely to the cameras using Viewer-11

1. Open Viewer-11, or download and install it from <https://app.box.com/viewer11>
2. Click **LOGIN**
3. Type in remote username and password (created in NVR-10)
4. Delete USA2 from the SERVER IP box
5. Input the **EXTERNAL IP** address of the remote site (IP address displayed from www.whatismyip.com)
6. **Port = 10000**
7. Click **LOGIN**
8. If all configuration is setup correctly, ALL cameras viewble in NVR-10, will be displayed in the Viewer-11 camera list.

