



AVENTURA H.264 DVR and Remote Viewing Quick Guide Instructions

Please refer to the owner's manual for other functionality and setting options. You may download the Owner's Manual, Client Software and a Viewer Program for playing saved files at <http://www.faps.com/download/>

CLIENT SOFTWARE

INSTALL Client Software on your remote computer such as your home or laptop PC (not the DVR)
Once installed you can access through your Program Menu and will have a Shortcut on your desktop
RUN the NVR Client program

For Initial Set up of IP address Click the SETTINGS Icon at the bottom:

Enter your DVR Server Name (ie. your business name) and IP Address in the fields:

Server Name: _____

Server IP Address _____

Login User Name: DVR

Login Password: DVR (users / passwords with access rights can be added on the DVR with the Users Icon)

Click ADD on the right

This info should now be in the form fields above

Click SAVE

Click EXIT

Back to the main screen you will see tabs on the left side bar

Click the DVR List

You will see your DVR Server Name you assigned

Click the + sign once to open the list of cameras

If you double click the DVR Name, then all cameras will open

If the picture is grey, this indicates no connection... make sure the DVR is online

Keep in mind the more cameras you open, the more bandwidth you use, so you may want to experiment with this to determine if you should only open one or fewer cameras at a time for smoother remote viewing, or if you have more bandwidth, you can open multiple cameras, which will use more bandwidth slowing down the update of images. To disable a camera, click the Groups Tab, and then click the camera # to un-highlight or Click Stop All

Select split screen views at the bottom to view multiple cameras

Double Click on a camera to enlarge to single view

Clicking again to revert to split view

Right Click on a camera image to view full screen, right click again to return to interface

To place a camera in a different image box, click an image box once so the border is red, and then double click the camera from the DVR list, to put that camera into the box position you designated

NOTE: BANDWIDTH LIMITATIONS EFFECT REMOTE VIEWING PERFORMANCE.

TO ENHANCE PERFORMANCE, DISABLE LIVE VIEWING OF CAMERAS ON THE GROUP TAB PRIOR TO OPENING REMOTE SEARCH WINDOW

INTERNET EXPLORER WEB CLIENT

Enter the DVR IP Address into IE Address Bar on your remote viewing computer followed by :8000

Example: mydvr.no-ip.info:8000

Download ActiveX as prompted, agree and proceed

User Name: DVR

Password: DVR

Select by pull down menu considering bandwidth (one camera at a time will be more fluid)

Click Connect, Connect All or Disconnect as applicable

Right click for full screen – right click again to return to interface

Playback at the DVR

Click the PLAYBACK Button then Click Playback, which opens to current date

To change to a different date, click DATE then click on the day to view (it will turn yellow)

CAMERAS will open indicating camera #s that have recordings available

Click camera #1 (note the red border indicates the camera you have selected) and it will begin to play in the top left box from the very first recorded frame of the day. Note the blue indicates motion in the timeline bars for hours and minutes of the hour you are viewing

Clicking PLAY ALL will start each camera at its own first recording of the day (note: they may start at various times)

Click SYNC will synchronize the other cameras to the one you have highlighted (red border)

Click SPLITS to choose split view

Again, highlight the appropriate camera then click SYNC to coordinate the other cameras to sync with the one you highlighted (red border)

Click on the blue in the Hour Bar to a point in time you wish to view (blue indicates recordings)

The MIN bar below indicates the minutes of the hour you are in. You can click the blue in the MIN bar

You can click, hold and slide forward/backward on either bar to quick scan the highlighted camera

"Any Camera in Any Box" allows you to click a box to highlight with the red border, then double click the Camera # of choice to place a different camera in it

Use VCR style buttons to play forward, previous frame, next frame, pause, stop, beginning frame of day, previous minute, next minute, last frame of day and zoom

Speed bar can be used in PLAY mode to adjust play speed (note normal speed icon on left)

To start a typical playback session the order of clicking might be: Date, Cameras, Split, Play All, Sync

Remote Playback on the Client Software

Note: Opening multiple cameras will use more bandwidth and slow down the remote playback depending on your upload service on the DVR side and download service where you are viewing from.

Click Groups and STOP ALL, then click REMOTE PLAYBACK. Select your server and click OK

Similar to the instructions above, click date, then camera #1 (or other camera), then blue time line

You may click to open a single or split screen to play and sync the camera to the time you highlighted that camera begin to play on the time bar. Consider bandwidth.

Use the VCR style buttons to play, etc.

You may download files to your remote viewing computer as well

Remote Playback using Internet Explorer

Go to the IP Address in IE as above, Enter User ID and Password, then click Remote Playback at the bottom. Do not click Connect or Connect All to conserve bandwidth

The Playback window will open

Choose 1 (preferably) or 4 partition, then Date and Camera

Available times of recordings are listed. Scroll to time and double click to play

In 4 partitions, you may click on a box to highlight it, and then select a camera and time to begin play

Use the VCR style buttons at the bottom to play the highlighted camera

You may download video to your remote viewing PC with the Download Button, then assign a folder and file name for future reference

Manual Record will save as you watch in the Live Screen. Make note of the folder it is recorded to.

A viewer program for playing these saved files is available at <http://www.faps.com/download/>

Back Up to CD or USB External Drive

Once in the Playback Screen, determine which camera(s), date and times you want to back up

Click the BACK UP VIDEO Icon at the top and choose the third item Back Up

Follow the instruction as indicated to Select Camera(s), Date and Time

Click Validate at the bottom to verify the watermark security of the clips.

Click Back Up at the bottom. And choose where you want to place the files, then Click OK

You may get an error message, and then an OK to click

The files will be automatically backed up in C:_RecordFile_.

Just as the DVR files are stored locally, there will be a folder created for each day and within it camera(s) and within it files for each time

Using standard windows file functions, you can right click the folder for the date(s) and Send To your CD-Drive. Then, browse to that CD drive as files are waiting to be written, put in a CD and highlight all, then click on the left Write to CD. You may also send to an external USB Storage Device

You may also browse to the recording files on the DVR itself, then Copy To a USB external drive