

# Digital Video Surveillance User Guide



**KIKO Consulting**  
Better Prices, Better  
**Service**

Kiko Consulting provides a wide range of services specifically developed for the Grocery retail industry. With more than 30 years grocery experience on staff, Kiko has what it takes to get the job done right!!

# Logging in

Click "Start"--"Programs"--"DVR". A main screen will appear as follows:



Most of the buttons are disabled initially, and only live video can be viewed. To enable all features, log in

First by clicking the **Lock** button



, then  
the **Login**  
**Dialog** appears.



**\* Default User and Password are both blank.**

After logging in, you can change the user and password in [Change User Info](#)

## Search and Playback DVR File

Click the



icon on the main screen to enter the playback window:

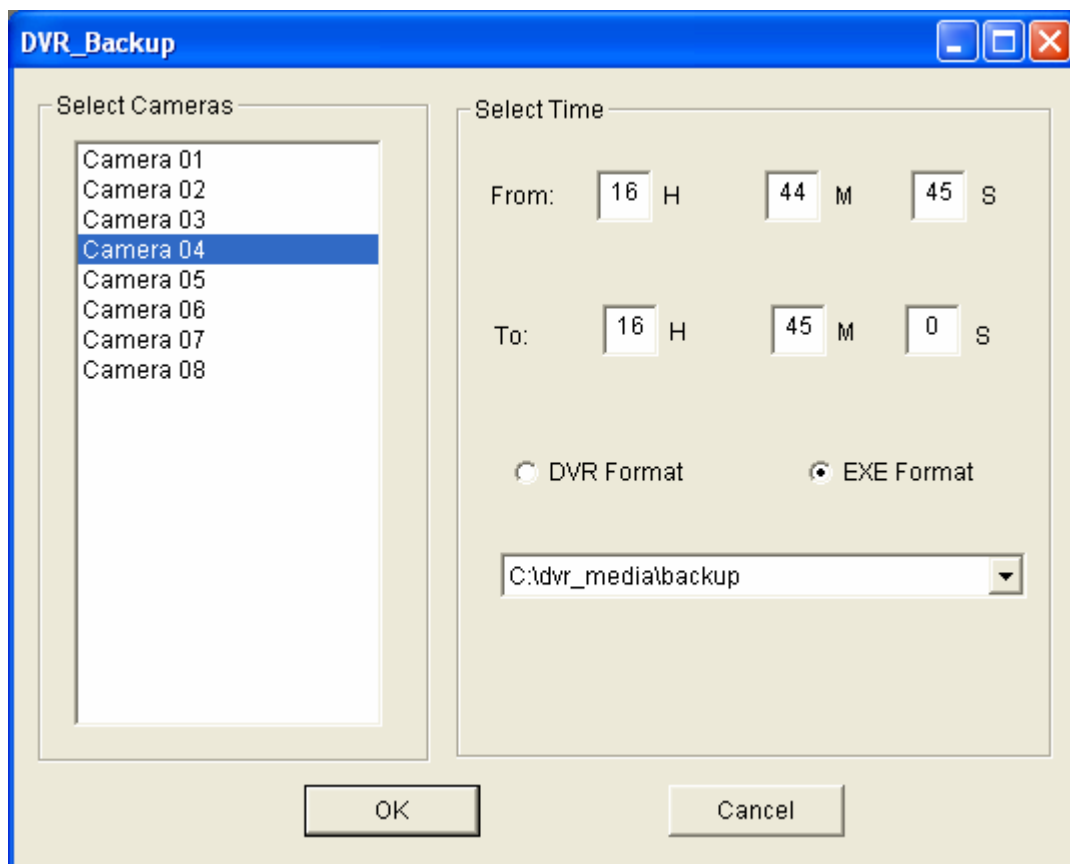
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
✓ All																			
✓ cam 1																			
✓ cam 2																			
✓ cam 3																			
✓ cam 4																			
cam 5																			
cam 6																			
cam 7																			
cam 8																			

The color of the bars in the grid, to the right of each camera, is significant. **Red** indicates that a camera was set up for motion detection, that it detected motion, and recorded footage of the motion. Depending on the length of time that motion was detected, and the settings created by the user in the **Config: Motion** tab, **AND** the **Config: Scheduled Record** tab, the size of the bar

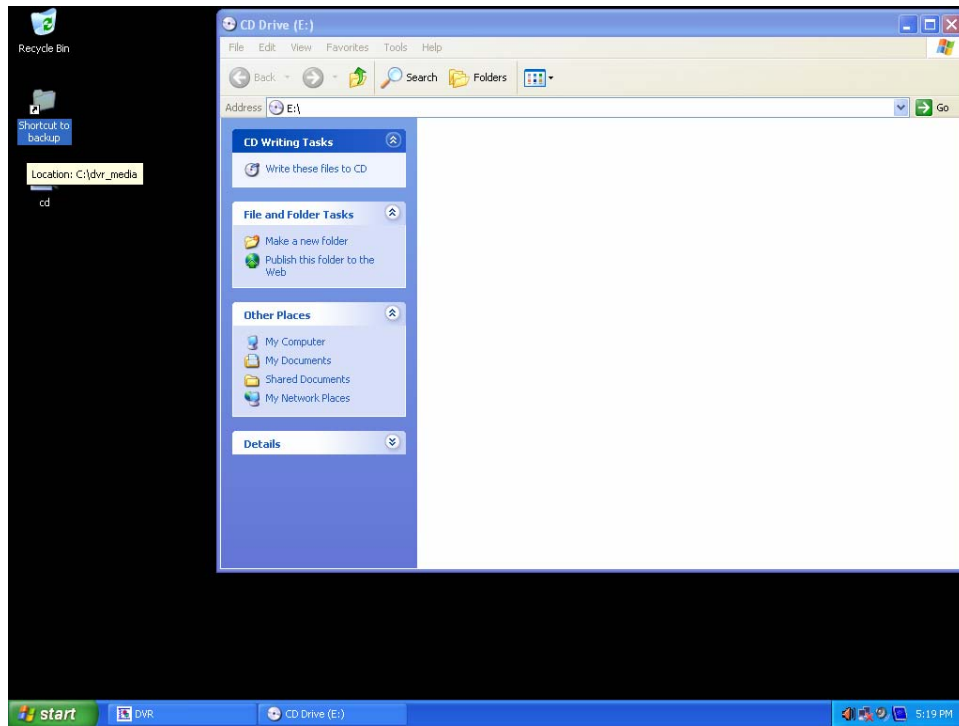
# Backup & Burning to CD

Click on Backup ICON

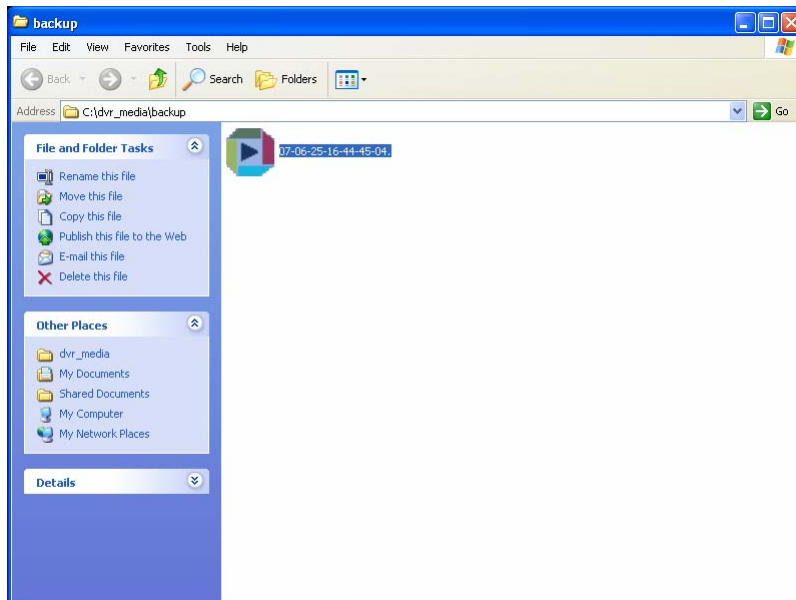
- Type in start and end time of video that you would like to save to CD
- Select EXE format
- Select camera to record
- Click OK



Minimize DVR software by clicking on the down arrow in the lower right corner  
Insert CD-R disk into drive and you should get a write files to CD window



Open shortcut to Backups folder and find backed up files. If more than one file needs copied hold the Ctrl key and click on each one. Click edit, copy move to the write window and click edit, past.



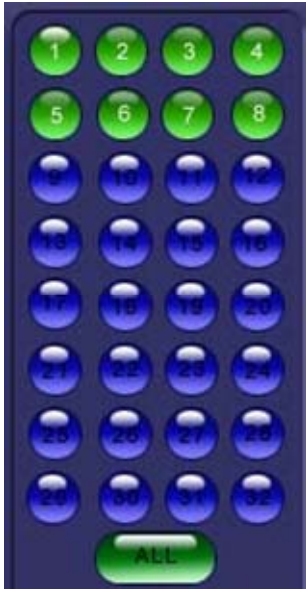


Click on **Write these files to CD** and follow prompts



CD drawer should automatically open when done, remove CD and close door. You can re-use the same CD several times depending on the size of files

## Recording



Our DVR software supports four Recording modes:

1) **Manual** (default mode)--Must click purple button representing camera to start or stop recording. If button is green in color, this indicates that the video from that camera is being recorded. Purple means that the camera is not being recorded. Clicking the **ALL** button activates or de-activates recording on all cameras.

The following Recording modes can be accessed by clicking the **Config** button, and then selecting the

**Scheduled Record** tab. **Scheduled Record** is explained in more detail [here](#).

2) **Continuous**. Non-stop recording on selected cameras.

3) **No Record**. Recording is disabled on selected cameras.

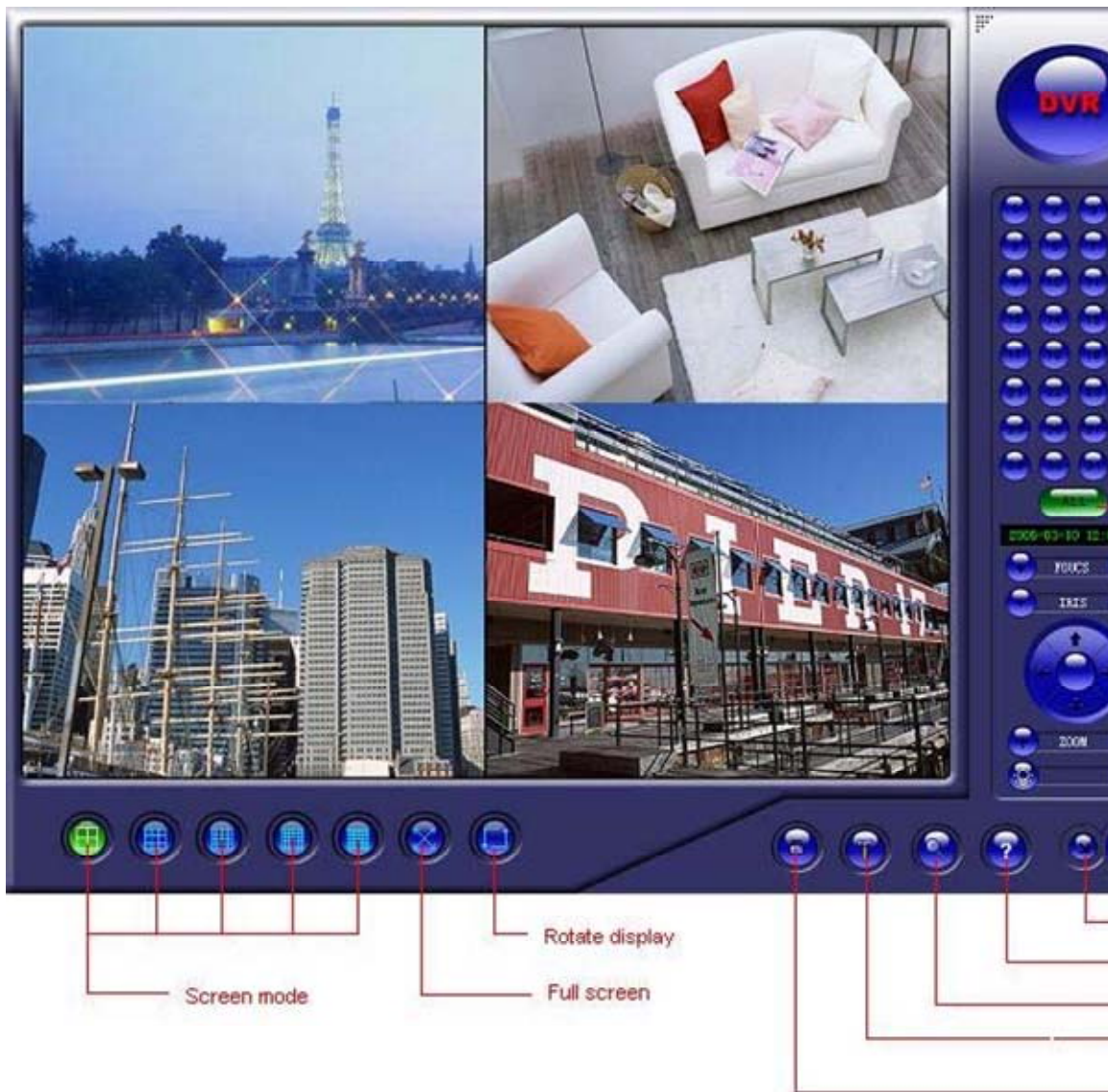
4) **Motion Detection\***. Selected cameras will only record when motion is detected in area selected by user.



# Viewing Modes

Before running DVR software, please make sure your computer display mode is true color (32bit) 1024 by 768

- \* DVR supports five viewing screen modes currently: 4/9/16/25/36 screens.
- \* Any screen can be enlarged by double clicking on it. Double-click again to return to multi-screen mode.
- \* Clicking the **Full Screen** button will hide all buttons, and enlarge the video to fill the entire screen.. By right clicking mouse under full screen mode, a



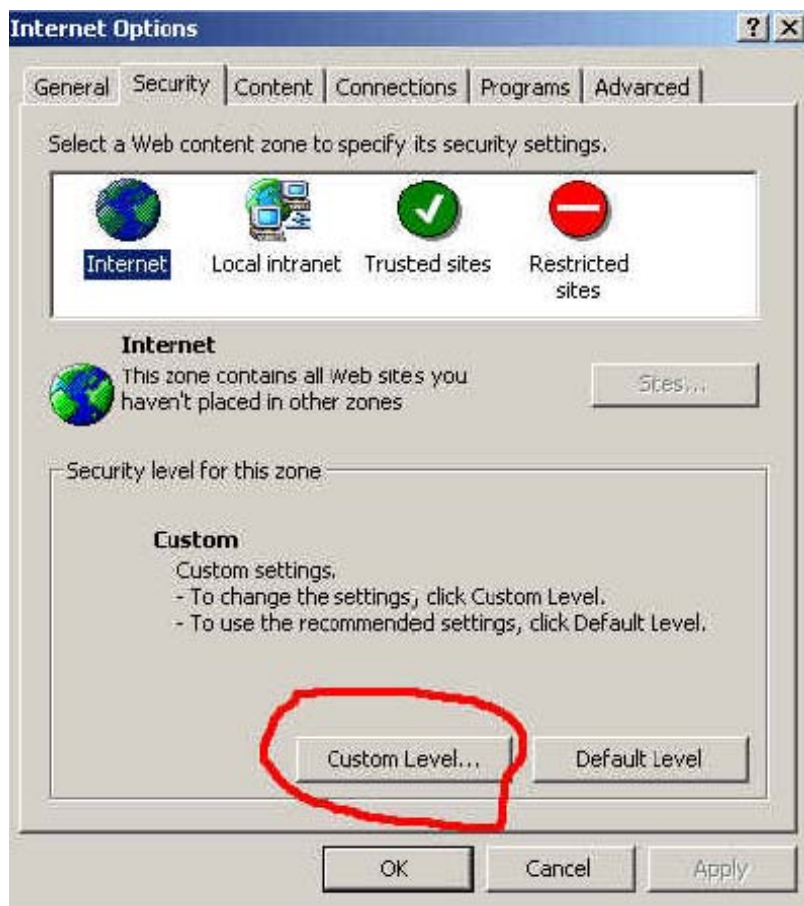
## Remote Viewing by IE

**Note: Before Remote Viewing, you must configure Internet Security Settings and display settings, "Colors" adopts True Color(32 bit) , and "Screen area" adopts 1024 by 768 pixels.**

The steps are as follows:

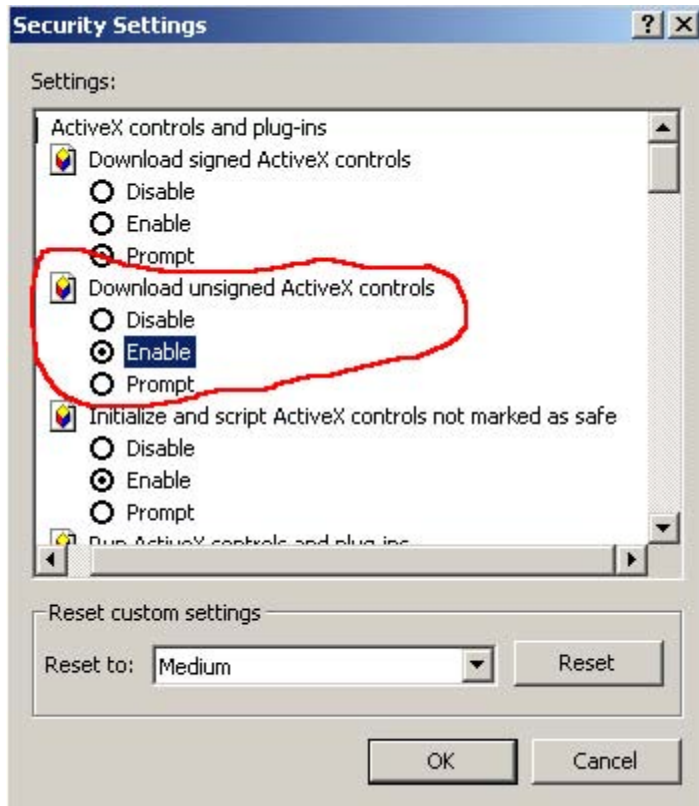
1) Launch Internet Explorer, then choose **Tools: Internet Options** from the menu bar at the top.

Click the **Security** Tab in the Internet Options screen, pictured below:



2) Click the **Custom Level...** button, which will take you to the **Security Settings** dialog box. Enable **Download unsigned**

**ActiveX controls.**



3) Click the **Ok** button of the **Security Settings** to finish the security settings.

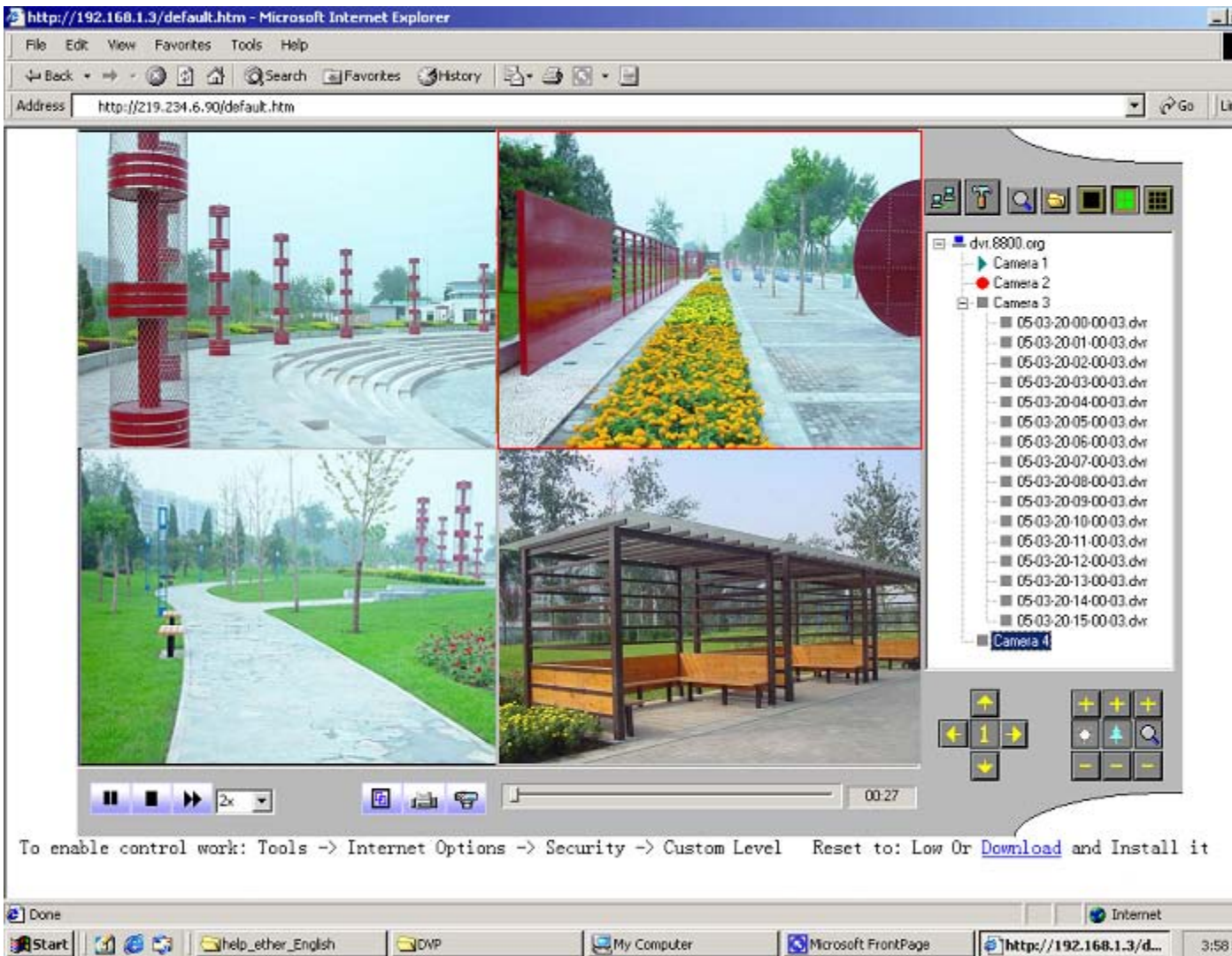
Now you can begin remote viewing by IE as follows:

1) Launch Internet Explorer. In the Internet Explorer address bar, type the **PUBLIC IP ADDRESS\*** of the DVR that you're trying to connect to, followed by a colon, and the number 9009 ( example: **http://75.13.122.238:9009** ).

**\*Public IP address of the DVR Server can be obtained by going to <http://www.IPCHICKEN.COM> on the DVR Server.**

**\*Please note :**To access the DVR from within your **Local Area Network**, launch Internet Explorer and type the PRIVATE IP ADDRESS of the DVR you're trying to connect to. This address can be obtained by going to the Start button (on the DVR), and selecting "Run." Type "CMD." Click the "OK" button. Type "ipconfig" then the "Enter" button on your keyboard. You should see several numbers, one of which will be called "IP Address." This is the number that you'll need to enter after launching Internet Explorer on a computer connected to the same network as the DVR. **There is no need to type the colon followed by 9009.** You'll be prompted for a username and password before you're allowed access.





2): A dialog box will appear. Internet Explorer version 6 will fill in the IP address automatically in the dialog box. Internet Explorer version 7, unfortunately, requires that you RE-TYPE the IP address of the DVR Server. The colon plus 909 are not necessary. Just type in the IP address. Then enter your user name and password.



**Note:** the [user] and [password] are in accordance with those of DVR's administrator. 3) click **Next** to connect DVR server 4) Now, you should be able to view the video streams for the DVR Server **Please note that the maximum number of viewable screens is 16.** For 24 and 32 Channel DVR servers, this

means that only cameras 1-16 will be displayed. To view an additional camera, one of the current cameras must be stopped, and replaced with a new one. For example, if cameras 1-16 are displayed, and you need to be able to view camera number 17, you'd have to select one of the currently displayed cameras, stop its playback, then select camera 17. Instructions are as follows:

- a) The right of the IE client interface displays all the cameras of the DVR Server.
- b) Click the screen representing the camera you'd like to "swap" for a new camera not currently displayed. A red

square will enclose the screen

- c) Right click, and select "Stop" in the drop down menu.
- d) Select the camera that you'd like to view from the list of cameras in the column on the right.
- e) The new camera's video should start to display in the screen after a few seconds

### **Remote File Playback (remotely play back files that have been recorded to the DVR's hard drive)**

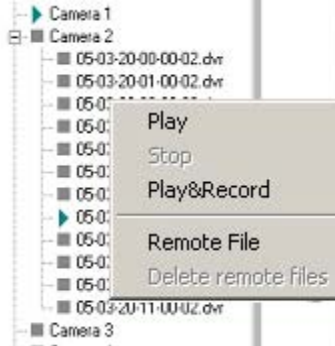
- a) First, click the "square" representing the camera you'd like to "swap" for playback of a remote file. A red square will enclose the "square." Right-click on the "square" and select "Stop."

- a) Right click the desired camera's number in the column on the right (this can be ANY of the cameras on the left---doesn't have to be the one you originally started out with in the "square."). You should get the following menu:



- b) Choose "Remote File" and a calendar pop up will display, allowing you to choose a date for playback. Once the date is selected, you'll see a selection of 23 files, representing each hour of the day, underneath the camera you chose in the column on the right. Click the "hour" you'd like to view, and the video will stream to the "square" you selected previously. Please note that before

any changes can be made to the video feed again, the current footage playing must be stopped; Again, this is done by right clicking on the desired "square," and selecting "**Stop**." At this point, another hour from the same day can be selected, and the video will begin to stream. Alternatively, after stopping, if you'd like to view live footage again, instead of playing a previously recorded remote file, simply select the Camera you'd like to stream to the selected "square," and, after a few seconds, the selected camera's live footage will be displayed in the selected "square."



Any of the "squares" on the screen can be enlarged by double-clicking on them. To return to normal size, double-click the enlarged "square."

Please note that when a remote file is being played back, there is a slider at the bottom of the screen. This is only displayed to give the viewer the relative location of where the playback head is in real time. The slider does not allow for fast forwarding or rewinding remotely. In addition, while viewing remote files, the drop down menu will display a "forward" option. This is inactive. Bandwidth limitations prevent this functionality. Remote files can only be viewed starting from the top of each of the 24 hours in the day.

A business card for KIKO Consulting, LLC. The card has a white background with blue and purple accents. At the top left is the KIKO Consulting, LLC logo, which includes the text 'KIKO Consulting, LLC' and a stylized 'K' and 'O' with a blue starburst. Below the logo is the name 'Scott Kiko' and 'MCSE, 2000'. To the right of the logo is the company address: '7359 Georgetown St. NE, East Canton, OH 44730'. Below the address are contact details: 'Office: 330-875-4027', 'Cell: 330-802-4401', 'eFax: 425-969-9788', and 'Email: skiko@kikoconsulting.com'. At the bottom left is the 'Microsoft CERTIFIED Systems Engineer' logo. At the bottom right is the website 'www.kikoconsulting.com'.