

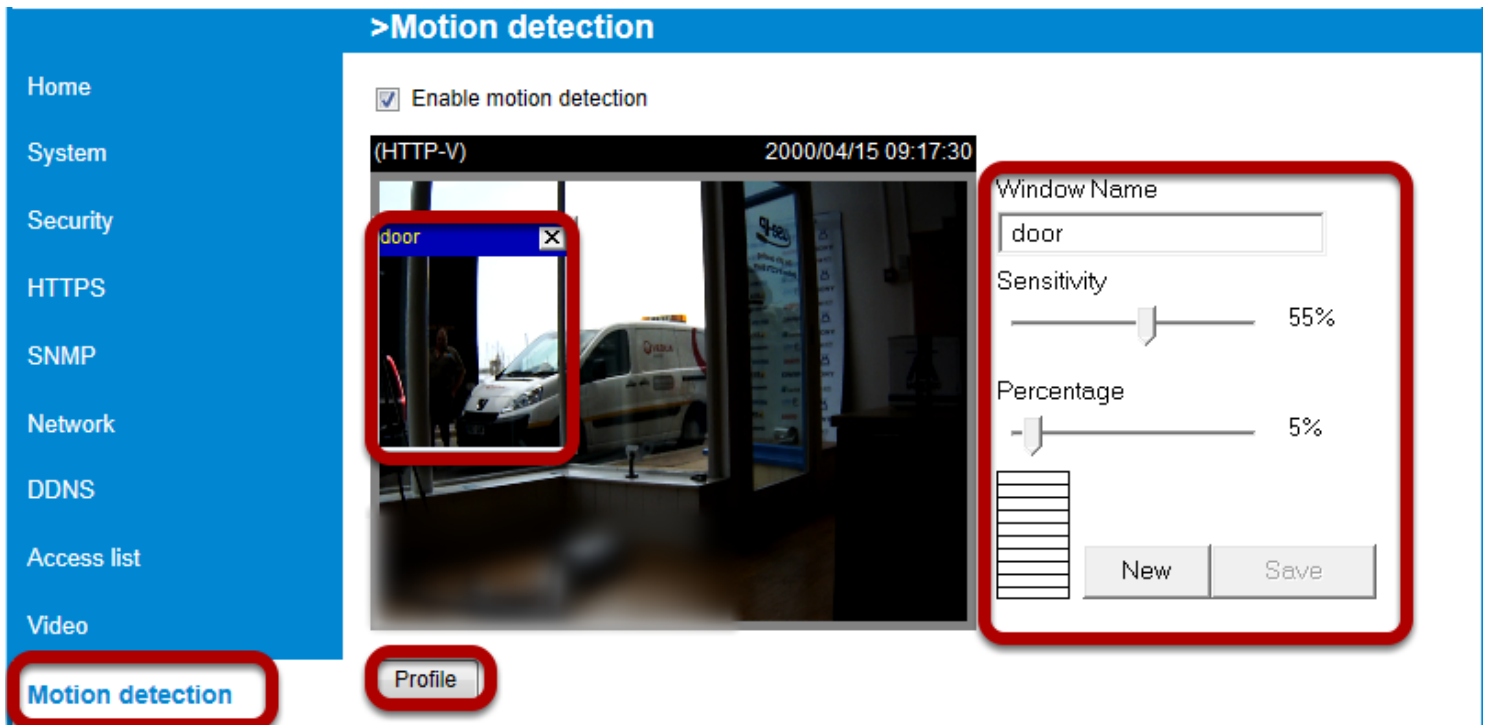
Setting up motion detection emails on the Vivotek IP8332 IP Camera

Configuration



First you need to open the live feed from your camera where you can see in the bottom left corner a button marked configuration, if you click on it it will take you to a page with many different options, select Motion detection

Motion detection

The screenshot shows the "Motion detection" configuration page. On the left is a blue sidebar menu with options: Home, System, Security, HTTPS, SNMP, Network, DDNS, Access list, Video, and "Motion detection" (which is highlighted with a red box). The main area has a title ">Motion detection" and a checkbox "Enable motion detection" which is checked. Below this is a live video feed labeled "(HTTP-V)" with a timestamp "2000/04/15 09:17:30". A red box is drawn on the video feed, labeled "door" with a close button. To the right of the video feed is a settings panel for the "door" window, also outlined in red. It includes a "Window Name" field with "door" entered, a "Sensitivity" slider set to 55%, and a "Percentage" slider set to 5%. Below the sliders is a list of empty rows and "New" and "Save" buttons. At the bottom of the main area is a "Profile" button.

When you click Motion detection it will bring up a live feed from your camera on which you can draw a box where you want your detection zone to be (you can draw the box by just clicking and dragging a box on your image to the size you want).

You can then name the window and adjust the the sensitivity (how sensitive to movement it is) and percentage (how much of the indicator needs to fill before it detects). Save your settings, test and adjust for optimum settings.

>Application

Event Settings

Name	Status	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Time	Trigger
test	ON	V	V	V	V	V	V	V	00:00~24:00	motion

Add [door](#) Delete Help

Server Settings

Name	Type	Address/Location
motion detection	email	smtp.gmail.com

Add [motion detection](#) Delete

Media Settings

Available memory space: 11088KB

Name	Type
door shot	snapshot

Add [door shot](#) Delete

Customized Script

Name	Date	Time
------	------	------

Add [Customized Script](#) Delete

Once you have set up your Motion detection area and trigger levels you can then configure emailing of the captured images.

Select Application from the left menu bar, which will bring up sections marked Event Settings, Server Setting and Media Settings.

First you will need to check the Media Settings and add a new one.

Media settings

Media Settings - Windows Internet Explorer

>Media Settings

Media name:

Media Type

☒ Snapshot

Source:

Send pre-event image(s) [0~7]

Send post-event image(s) [0~7]

File name prefix:

☒ Add date and time suffix to file name

☐ Video Clip

☐ System log

100%

In Media Settings enter a name for your snapshot or video, then you will need to decide on which source you want it taken from (stream 1,2,3, or 4).

Then you have to choose how many images you want sent before and after the incident (e.g. if you set them both to one you will end up with three images as you will have one before, one of the incident, and one after).

Set the file name prefix, which is what it will be called when you receive it by email, and then click Save.

>Event Settings

Event name:

☒ Enable this event

Priority:

Detect next event after second(s).

Note: This can only applied to motion detection and digital input

Trigger

☒ Video motion detection

Normal: ☒ door

Profile:

Note: Please configure [Motion detection](#) first

- ☐ Periodically
- ☐ Digital input
- ☐ System boot
- ☐ Recording notify
- ☐ Camera tampering detection

Event Schedule

☒ Sun ☒ Mon ☒ Tue ☒ Wed ☒ Thu ☒ Fri ☒ Sat

Time

- ☒ Always
- ☐ From to [hh:mm]

Action

☒ Add Server

Add Media

Server	Media
<input checked="" type="checkbox"/> test2	door shot

After Media Settings you will need to go to Event Settings and add an event, this will bring up a box like the one above. First, enter a name for the event and enable it, then decide on the priority level (which is really only important if you have more than one detection zone and you want one to be

more important than the other) and the detection gap. Next, set the trigger to Video motion detection and select which detection area you want to use (by checking the box adjacent to your detection area's name). You then can configure the Event Schedule, by selecting the days and time of days it is active.

Next you have to add a server.

Server Settings

Server Settings - Windows Internet Explorer

>Server Settings

Server name: door

Server Type

☒ Email:

Sender email address: myip8332@gmail.com

Recipient email address: @gmail.com

Server address: smtp.gmail.com

User name:

Password:

Server port: 465

☒ This server requires a secure connection (SSL)

☐ FTP:

☐ HTTP:

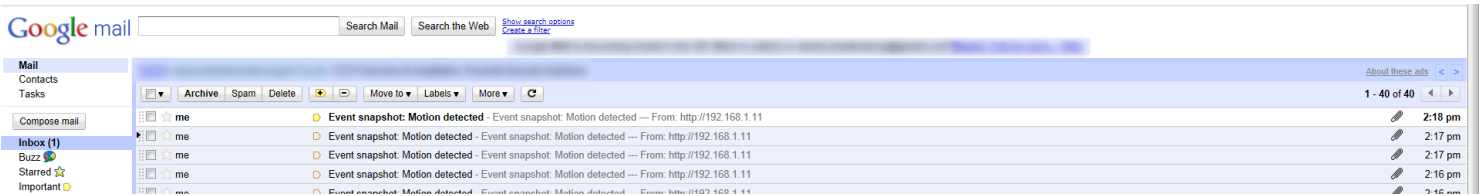
☐ Network storage:

Test Save Close

In Server Settings, enter your email account details. In the example above we show the typical settings for use with a gmail account. You must also enter the user name and password of your email account and the server port. Then select Test (which will bring up a blank page but this is not important just go to your email account as you will be sent a test email). If the test is successful, then save and close.

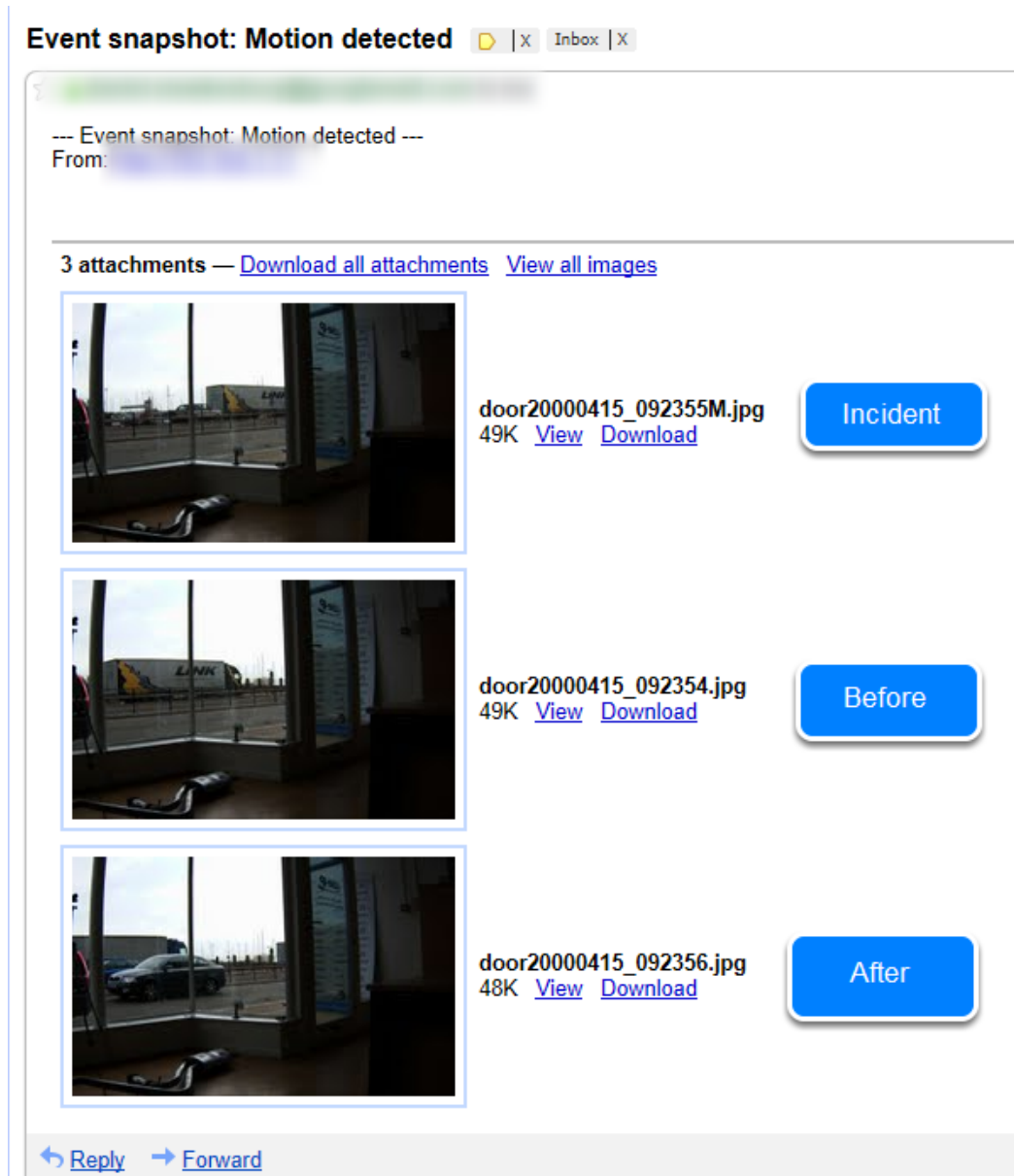
Then, go back to Event Settings and select your server and media, then save and close.

Receiving emails



Once you have saved all the settings you should start receiving emails as above.

Viewing emails



When you open the email you will see a number of images (depending on how many you chose earlier on) that can either be viewed or downloaded. When you click to view an image it will bring it up in larger format, and when you download you will be able to save it to your computer.

If you need any further help or information please leave a comment in the forum at Forum.use-ip.co.uk.

