

How to Setup Alarm Notification on a Hikvision DVR

23 November 2020 09:31

Hikvision Alarm Notifications can be instantly pushed to your mobile device, then you can either play back what just happened or live view what is happening.

The alarms detected by a CCTV camera, or other devices can be sent to you automatically on the Hik Connect App by performing the following simple configuration. Note: Here we take the motion detection configuration of a DVR

The steps below will guide you through the setup of basic motion detection.

First you will need to log into your DVR and select configuration.

We will show you this process using local login through a web browser.

Step 1, Click on the **configuration** at the top of the page and then **Event** on the left of the page

The screenshot shows the Hikvision web interface. At the top, there are tabs for 'Live View', 'Playback', 'Picture', and 'Configuration' (which is highlighted in red). Below these tabs is a sidebar menu with categories like 'System', 'Network', 'Video/Audio', 'Image', 'Event', 'Storage', 'Vehicle Detection', 'VCA', and 'Human Body Capture'. The 'Event' category is selected, and the 'Basic Information' sub-tab is active. The main content area displays various system settings with input fields. At the bottom, there is a red 'Save' button.

Category	Setting	Value
Basic Information	Device Name	Embedded Net DVR
	Device No.	255
	Model	iDS-7208HUHI-K1 / 4S
	Serial No.	iDS-7208HUHI-K1 / 4S0820191213CCWRE00319633V
	Firmware Version	V4.20.301 build 190918
	Encoding Version	V5.0 build 190620
	Hardware Version	0xf8600
	Web Version	V4.0.1 build 190423
	Plugin Version	V3.0.6.46
	Number of Channels	8
	Number of HDDs	1
	Number of Alarm Input	8
Number of Alarm Output	4	

Save

Step 2, Choose a camera that you want to apply motion the setting to from the camera drop down menu at the top of the page.

Step 3, You will see that your camera view is covered by red boxes, this means that the full area is selected for motion. (You will need to download the relative browser plugin if you cant see the camera, You can find a download prompt in the live view menu).

HIKVISION Live View Playback Picture **Configuration**

System Network Video/Audio Image Event

Basic Event

Smart Event Storage Vehicle Detection VCA Human Body Capture

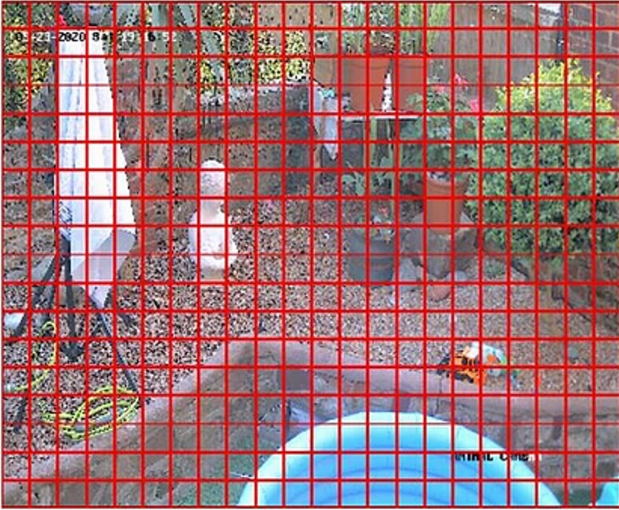
Motion Video Tampering Video Loss Alarm Input Alarm Output Exception

Camera [A1] ANIMAL CAMERA

☐ Enable Motion Detection

☒ Enable Dynamic Analysis for Motion

Area Settings Arming Schedule Linkage Method



Stop Drawing Clear All

Sensitivity 60

Save

Step 4, Click the **Clear All** tab under the camera view, this will clear all squares from the camera view.

HIKVISION

Live View

Playback

Picture

Configuration

System

Network

Video/Audio

Image

Event

Basic Event

Smart Event

Storage

Vehicle Detection

VCA

Human Body Capture

Motion

Video Tampering

Video Loss

Alarm Input

Alarm Output

Exception

Camera

[A1] ANIMAL CAMERA

Enable Motion Detection

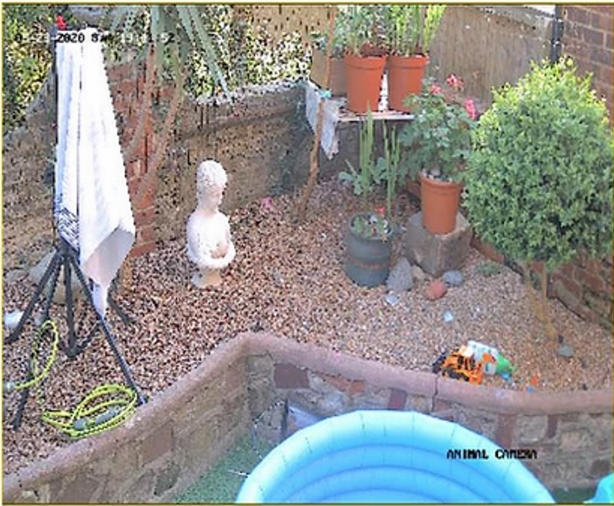
Enable Dynamic Analysis for Motion

Area Settings

Arming Schedule

Linkage Method

2020 8 11 12:22



Draw Area

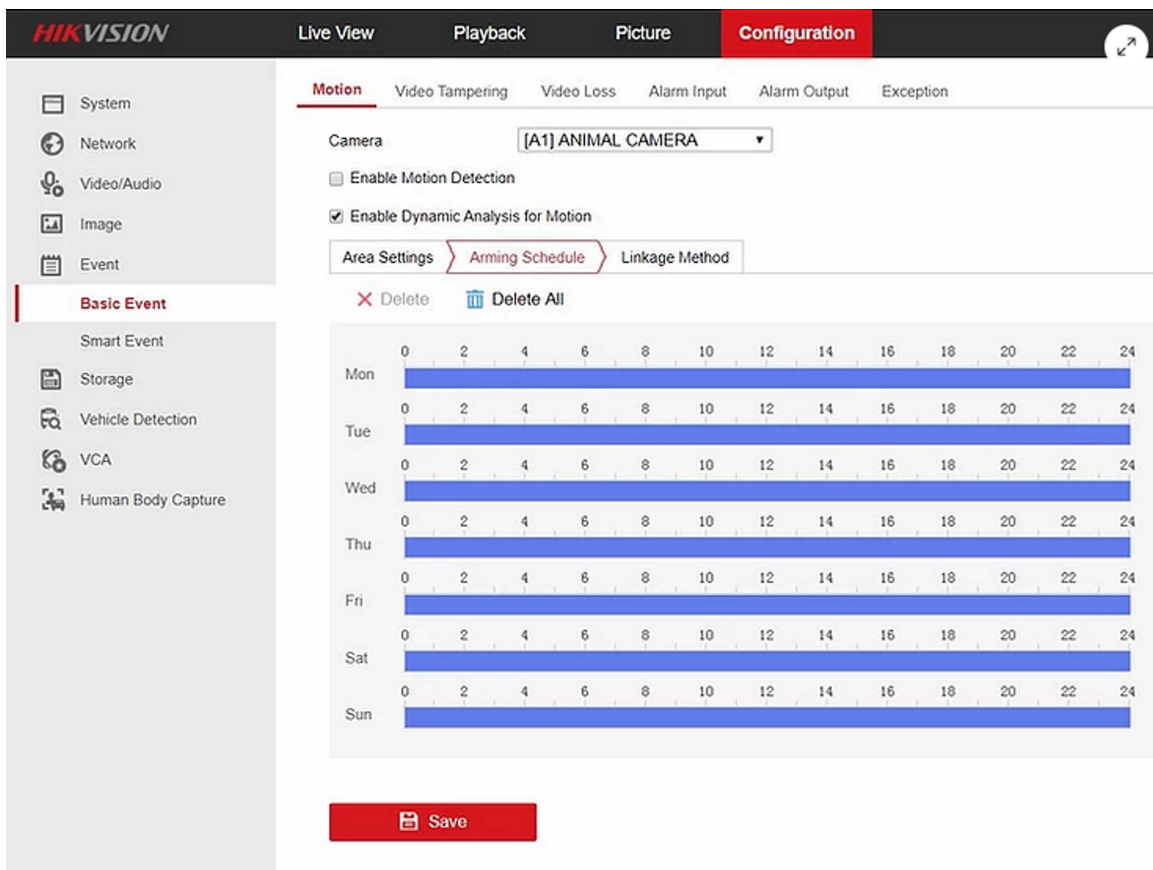
Clear All

Sensitivity

60

Save

Step 5, Click on **Draw Area**, then use you mouse to drag over the area you want to have protected by motion detection.

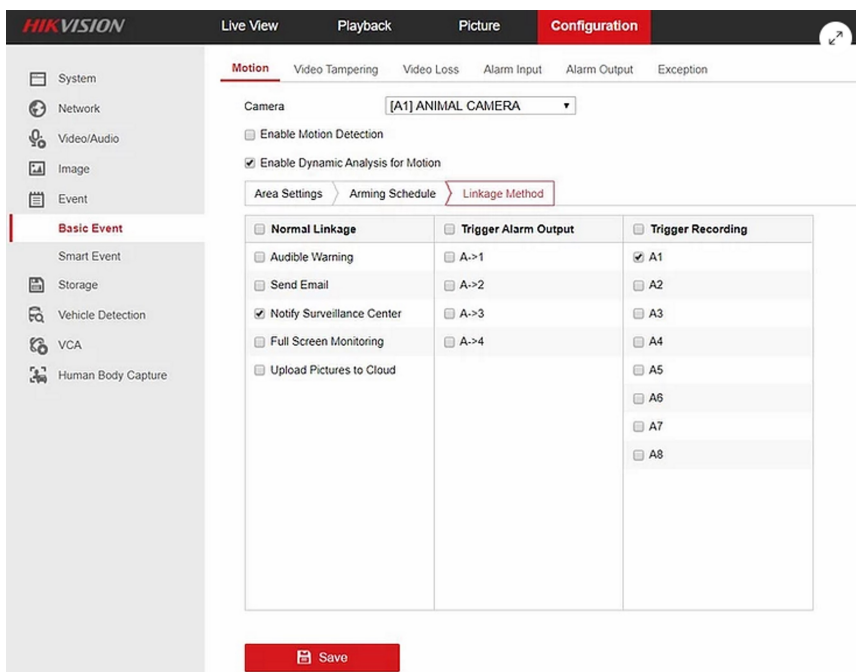


Hikvision Configuration + Arming Schedule

Step 8, Click on **Linkage Method**, The Notify Surveillance Centre box should be already ticked, if not, click in the box to apply a tick.

Make sure the correct camera is selected in the Trigger recording column.

Click on **Save** once the above steps are complete.



Hikvision Configuration + Linkage Method

Your motion detection is now configured and ready for testing, You can use the Sensitivity slider bar below the camera view to make adjustments.

0 = Least sensitive.

100 = Most sensitive.