

# Setting up Motion Detection on a Panasonic Device

A major benefit of having the camera detect motion is that it reduces the amount of work the server has to do. It also increases the accuracy of motion detection. This document walks through the basic steps of setting up Motion Detection on a Panasonic camera.

These steps use a Panasonic WV-SF342 camera. The steps for other Panasonic cameras may be different. For further assistance with setting up motion detection on these cameras, please refer to the proper documentation from Panasonic or contact their tech support.

The screenshot shows the web interface for a Panasonic WV-SF342 camera. The browser address bar shows 'http://192.168.60.202/admin/index.html'. The page title is 'Network Camera WV-SF342'. The interface has a 'Live' button and a 'Setup' button. A 'Setup menu' on the left contains buttons for 'Basic', 'Image/Audio', 'Multi-screen', 'Alarm' (highlighted), 'Advanced func.', 'User mng.', 'Server', 'Network', 'Schedule', 'Maintenance', and 'Help'. The main area has tabs for 'Alarm', 'VMD area', and 'Notification'. The 'VMD area' tab is active, showing a video feed of a parking lot with a white rectangular detection area drawn over it. Below the video feed is a configuration table for four detection areas (1-4) with columns for Area, Status, Detection area, Detection sensitivity, and Delete. A 'Set' button is at the bottom.

Area	1(White)	2(Blue)	3(Green)	4(Red)
Status	<input checked="" type="radio"/> On <input type="radio"/> Off	<input type="radio"/> On <input checked="" type="radio"/> Off	<input type="radio"/> On <input checked="" type="radio"/> Off	<input type="radio"/> On <input checked="" type="radio"/> Off
Detection area	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>
Detection sensitivity	Low <input type="text" value="8"/> High	Low <input type="text" value="8"/> High	Low <input type="text" value="8"/> High	Low <input type="text" value="8"/> High
Delete	<input type="button" value="Delete"/>	<input type="button" value="Delete"/>	<input type="button" value="Delete"/>	<input type="button" value="Delete"/>
Light detection control	<input type="radio"/> On	<input checked="" type="radio"/> Off		

Log into to the camera, click on Setup, then Alarm (1).

Select the 'VMD area' tab to access the motion detection settings. (2)

The top section will display the video feed. Here you can draw a box for the area the camera should detect motion. (3)

The lower section contains the settings that can be configured for the motion detection window (4). Set them as needed. Once done click 'Set' to save the settings.

Once complete, follow the steps in the document 'How to Setup Camera Side Motion Detection and Recording.'