HIKVISION

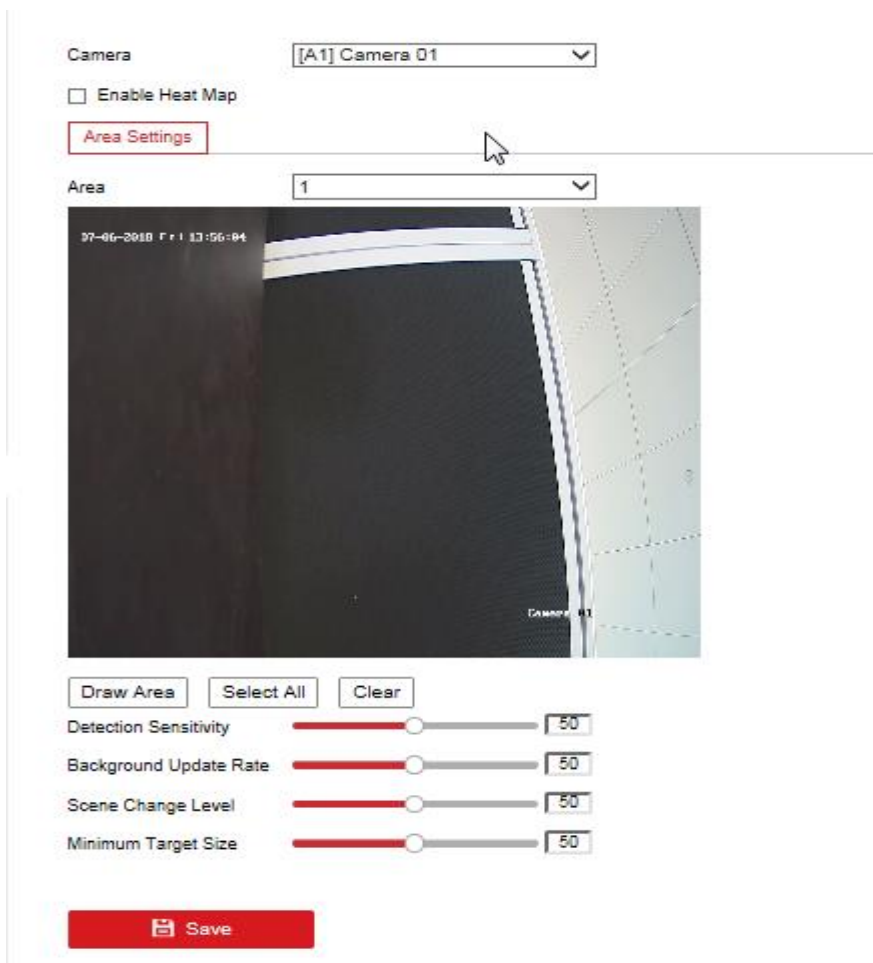# How to Configure Heat Map function for DVR

Background:

Heat map is a graphical representation of data represented by colors. The heat map

function is usually used to analyze the visit times and dwell time of customers in a configured

area.

How to Configure Heat Map function:

You can set heat map report in the video recorder web configuration interface.

Steps:

1. Go to Configuration > Heat Map Configuration;

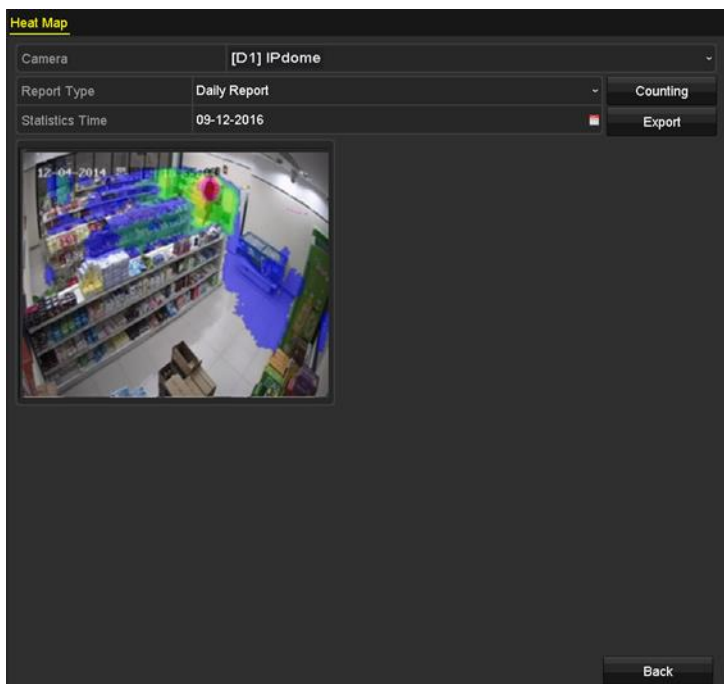2. Select a camera you want to configure;

3. Check Enable Heat Map checkbox to enable the function;

4. Go to Area Settings to draw detection area. Draw area by left click the

   end-points in the live view window, and right click to finish the area drawing;

5. Configure the parameters for drawn area;

- **Detection Sensitivity** [0~100]: It refers to the sensitivity of the camera identify a target.

  It is recommended you set the sensitivity as the default value, which is 50.

- **Background Update Rate** [0~100]: It refers to the speed of the new scene replaces the

  previous scene. The default value of 50 is recommended.

- **Scene Change Level** [0~100]: It refers to level of the camera responses to the dynamic

  environment, The default level is 50.

- **Minimum Target Size** [0~100]: It refers to the size of the camera identify a target. You

  can set the target size according to the actual environment. The default size is 50.

6. Click Save to save the settings.

How to Check Heat Map Performance:

You can search and export heat map report in the video recorder locally.

Steps:

1. Go to Menu > VCA Search > Heat Map;

2. Select the camera for the heat map processing;

3. Select the report type to Daily Report, Weekly Report, Monthly Report or Annual Report;

4. Set the statistics time;

5. Click the Counting button to export the report data and start heat map statistics;

6. Click the Export button to export the statistics report in excel format.