

## Alarm-triggered Action Index

**TAGS:**

Alarm info, alarm type, alarm report, third-party device, trigger alarm, alarm trigger actions, Boolean alarm, common alarm, arming plan, alarm output, upload to FTP, goto preset, alarm the center, trigger E-mail, recording, buzzer, pop-up window, snapshot, preview

**Answer:**

Note: Alarm-triggered actions may vary with models (both IP camera and NVR), Please see actual Web interface for details.

The following table describes the major alarm-triggered actions and how to set a plan.

Item	Description
Alarm Output	The camera or NVR outputs an alarm to trigger actions by a third-party device when an alarm occurs.
Goto Preset	Select the check box and set the preset linked to motion detection alarm. <b>Note:</b> <ul style="list-style-type: none"> <li>• Make sure you have set presets. Otherwise, you cannot set this parameter. For details, refer to <i>How to set PTZ control</i>.</li> <li>• When an alarm is reported, the PTZ camera automatically rotates to the preset position to capture video in the correct scene.</li> </ul>
Upload to FTP	With <b>Upload to FTP</b> selected, the camera will automatically upload snapshots to the specified FTP server when an alarm is triggered. <b>Note:</b> Make sure you have completed FTP and Snapshot before using this function.
Recording	With <b>Recording</b> selected, the camera will automatically record video when an alarm is triggered. Or the NVR records video from a specified camera when an alarm occurs. <b>Note:</b> Please set <b>Post-Record(s)</b> on the <b>Storage</b> page first. <b>Post-Record(s)</b> specifies how long recording continues after the end of an alarm.
Alarm the Center	With <b>Alarm the Center</b> selected, the camera will sends alarm information to the central server when an alarm is triggered. <b>Note:</b> Please complete settings on the <b>Server</b> page first.
Trigger Tracking	With <b>Trigger Tracking</b> selected, the camera starts auto tracking when an alarm is triggered. <b>Note:</b> Only some camera models support this function. Please set auto tracking on the <b>Smart Settings</b> page first.

Trigger E-mail	<p>With <b>Trigger E-mail</b> selected, the camera or NVR will automatically send snapshots to the specified E-mail address when an alarm is triggered.</p> <p><b>Note:</b> Make sure you have completed E-mail setting before using this function.</p>
Enable Plan	<p>Select the check box and set the start and end times during which motion detection alarm is effective. You can directly drag the mouse to draw a plan and click <b>Edit</b> to edit time periods in the table. The time periods cannot overlap. The camera reports alarms during the specified period(s) only.</p> <p>You can select from Monday to Sunday and set four periods for each day.</p> <div style="display: flex; justify-content: space-around;"> <div data-bbox="502 663 1050 952"> <p>The 'Enable Plan' window features a 'Checked' checkbox, 'Armed' and 'Unarmed' radio buttons, and an 'Edit' button. Below is a calendar grid with days of the week (Mon-Sun) on the y-axis and hours (0-24) on the x-axis. A blue shaded area covers the entire grid, indicating that motion detection is active for all days and times.</p> </div> <div data-bbox="1075 654 1576 1003"> <p>The 'Edit' dialog box has tabs for each day of the week. It contains a table with columns for 'No.', 'Start Time', and 'End Time'. The first row shows a period from 00:00:00 to 23:59:59. Below the table are 'Copy To' options for each day of the week, with 'Mon' selected. 'OK' and 'Cancel' buttons are at the bottom.</p> </div> </div> <p style="text-align: center; margin-top: 10px;"> <span style="margin-right: 150px;">Drag the mouse to draw a plan</span> <span>Edit time periods in the table</span> </p> <p><b>Note:</b> Plan drawing using a mouse is only supported by IE versions later than 8.0. After setting the plan for one day, you can apply the same settings to other days by clicking <b>Copy</b> and <b>Paste</b>.</p>
Buzzer	The NVR makes a buzzing sound when an alarm occurs.
Pop-up Window	A window pops up when an alarm occurs.
Snapshot	The NVR takes a snapshot when an alarm occurs.
Preview	The NVR plays live video in full screen when an alarm occurs.