



Configuring a GJD IP PIR detector with a LILIN ZHR IP Camera for remote alarm detection

This guide assumes that you have already configured your LILIN IP camera and GJD IP detector.

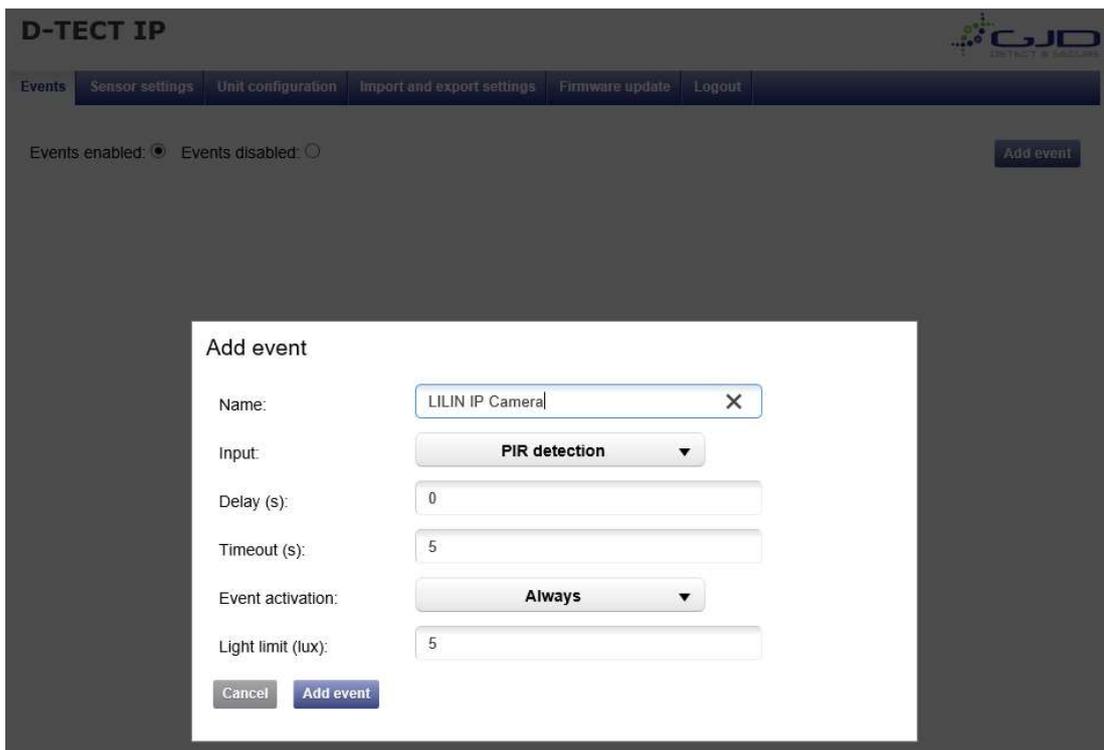
Log in to the GJD detector and select 'Event' from the menu bar. Ensure the 'Events Enabled' radial box is select.

You will then see an 'Add Event' box towards the right-hand side of the screen, click this.

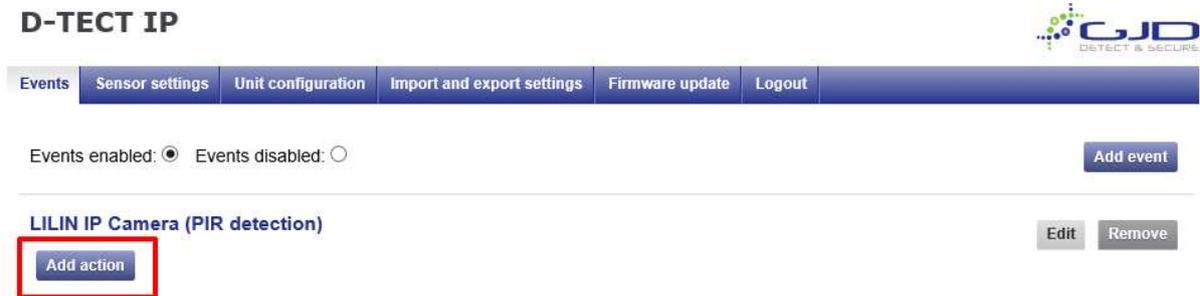


A popup window will now open. In this popup window, enter the trigger condition values that would you like to associate with this rule.

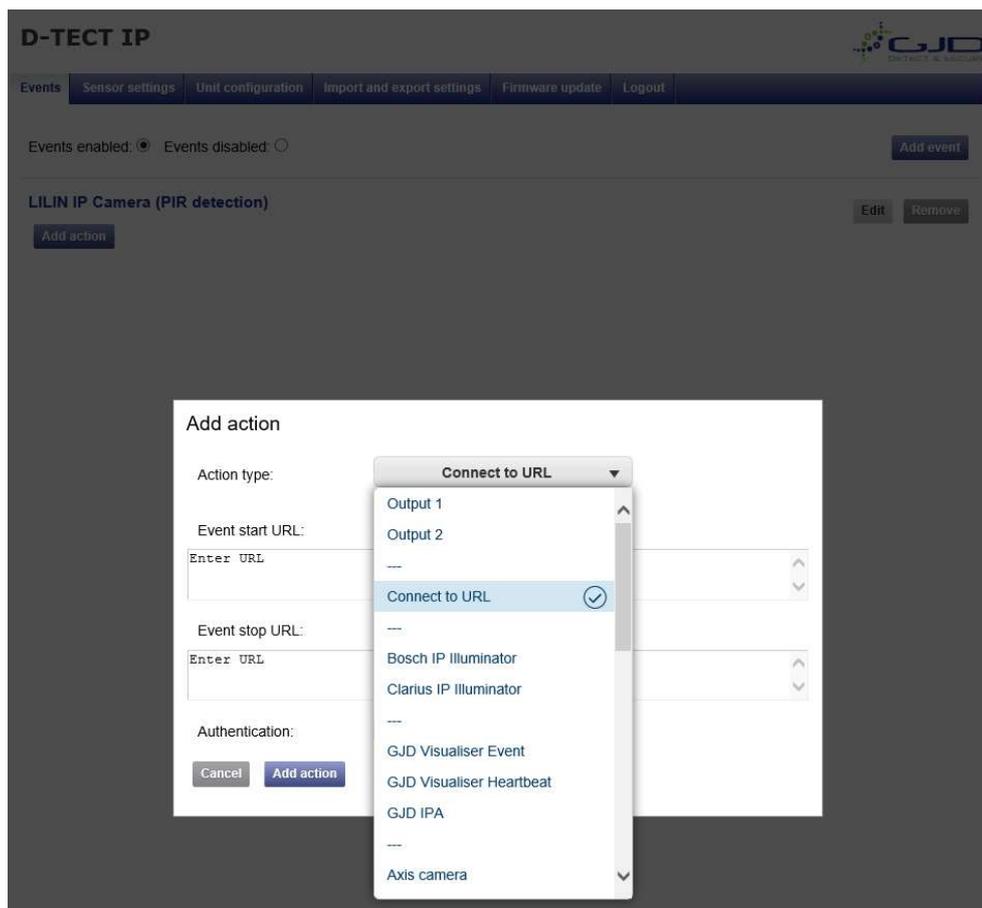
This guide will use the basic settings; however, these can be adjusted to meet your requirements.



Once your event has been successfully added you will be returned to the 'Event' screen. You will now see an additional 'Add Action' box, click this.



An add action window will now be displayed. Under 'Action Type' select 'Connect to URL'.





Enter the Event start and Event Stop URL's in the relevant boxes and click 'Add Action'. Ensure that you use the correct username, password and IP address for your IP camera. The authentication type must be set to 'Basic'.

Event Start URL:

`http://<USERNAME>:<PASSWORD>@<IPADDRESS>/mdmotion?&ALARM_FLAG=1&ALARM_FLAG_NO=0`

Event Stop URL:

`http://<USERNAME>:<PASSWORD>@<IPADDRESS>/mdmotion?&ALARM_FLAG=1&ALARM_FLAG_NO=1`

D-TECT IP

Events | Sensor settings | Unit configuration | Import and export settings | Firmware update | Logout

Events enabled: Events disabled: [Add event](#)

LILIN IP Camera (PIR detection) [Edit](#) [Remove](#)

[Add action](#)

Add action

Action type: **Connect to URL**

Event start URL:
`http://admin:pass@192.168.67.219/mdmotion?&ALARM_FLAG=1&ALARM_FLAG_NO=0`

Event stop URL:
`http://admin:pass@192.168.67.219/mdmotion?&ALARM_FLAG=1&ALARM_FLAG_NO=1`

Authentication: **Basic**

[Cancel](#) [Add action](#)

Your GJD detector is now configured.

D-TECT IP

Events | Sensor settings | Unit configuration | Import and export settings | Firmware update | Logout

Events enabled: Events disabled: [Add event](#)

LILIN IP Camera (PIR detection) [Edit](#) [Remove](#)

Lilin camera [Test](#) [Remove](#) [Edit](#)

[Add action](#)



The next step is to log in to your LILIN IP camera and navigate to the following menu:

Setup → Advance Mode → Event → Alarm Detection



Live | Basic Mode | Advance Mode | Language | Logout

System	Video / Audio	Network	Event	Notification	Maintenance
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Event	Advance >> Event >> Alarm Detection
IVS	
Motion Detection	Alarm Notification <input checked="" type="radio"/> Enable <input type="radio"/> Disable
Tamper Detection	Alarm Input Mode <input checked="" type="radio"/> NO <input type="radio"/> NC
Audio Detection	<input type="button" value="Submit"/>
Alarm Detection	
Network Detection	
Push Service Setting	

Ensure that the alarm notification is set to 'Enable' and the alarm input type is set to 'NO'.

Switch back to your GJD detector and press the 'Test' button.

D-TECT IP



Events	Sensor settings	Unit configuration	Import and export settings	Firmware update	Logout
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Events enabled: Events disabled:

LILIN IP Camera (PIR detection)

Lilin camera	<input checked="" type="button" value="Test"/>	<input type="button" value="Remove"/>	<input type="button" value="Edit"/>
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You should now see a red 'A' appear on your cameras image. This is the GJD triggering the cameras NO/NC alarm input and the camera generating its digital alarm.

