



Merit LILIN Application Note

How to make a PTZ go to a preset point and send email when an alarm input is triggered

Document Number: A00174

Date: 2018/11/20

Dept: Technical Support, Taipei

Subject: How to make a PTZ go to a preset point and send email when an alarm input is triggered.

Device supported:

IP Speed dome: PSR/PSD series (with firmware V2.7.94.6826 or above)

FW V2.7.94.6826(BETA): <https://www.dropbox.com/s/i9zrwr9bzfuf58ko/flashamS2pl.bin?dl=0>

Description: LILIN IP speed dome PSR/PSD series can support 'Go to preset point' and 'Send Email' when an input event occurs.

Please follow below steps.

A. Create a smart event for the input event.

1. Go to Advance >> SmartEvent >> Smart Event
2. Check Enable Event and input an Event Name.
3. Check Alarm Detection 1

The screenshot displays the LILIN web interface for configuring a Smart Event. The navigation bar at the top includes 'System', 'Video / Audio', 'Network', 'SmartEvent', 'Notification', 'Maintenance', and 'PTZ'. The 'SmartEvent' section is active, showing 'Advance >> Event >> SmartEvent'. The 'Enable Event' checkbox is checked, and the 'Event Name' is 'Input 1 send the Email'. The 'Condition 1' tab is selected, and the 'Alarm Detection 1' checkbox is checked. The 'Save the event' button is visible at the bottom.

4. Click the Schedule tab and check the default schedule.

Live | Basic Mode | Advance Mode | Language | Logout

System | Video / Audio | Network | SmartEvent | Notification | Maintenance | PTZ

SmartEvent
IVS
Motion Detection
Tampering Detection
Audio Detection
Alarm Detection
Network Detection
Push Service Setting

Advance >> Event >> SmartEvent

Input 1 send the Ema Input 2 send the Ema Input 3 send the Ema Input 4 send the Ema Event 5

Enable Event

Event Name:

Condition 1 Condition 2 Condition 3 Condition 4 Condition 5

Condition Name:

Trigger: **6.** Schedule Action

Enable Holiday List

7.

Select	Schedule	Start Time	End Time
<input checked="" type="checkbox"/>	All	0:0	23:59
<input type="checkbox"/>	All	0:0	23:59
<input type="checkbox"/>	All	0:0	23:59
<input type="checkbox"/>	All	0:0	23:59

5. Click the Action tab, check the SMTP Service and press the Save the event button.

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System | Video / Audio | Network | SmartEvent | Notification | Maintenance | PTZ

SmartEvent
IVS
Motion Detection
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Push Service Setting

Advance >> Event >> SmartEvent

Input 1 send the Ema Input 2 send the Ema Input 3 send the Ema Input 4 send the Ema

Enable Event

Event Name:

Condition 1 Condition 2 Condition 3 Condition 4 Condition 5

Condition Name:

Trigger: Schedule **8.** Action

9.

Action

FTP Service Dwell Time: 1 Sec.

SMTP Service Dwell Time: 1 Sec.

SD Card Service

SAMBA Service

Alarm Output1 Dwell Time: 1 Sec.

Alarm Output2 Dwell Time: 1 Sec.

HTTP POST Service Dwell Time: 1 Sec.

SNMP Trap Service

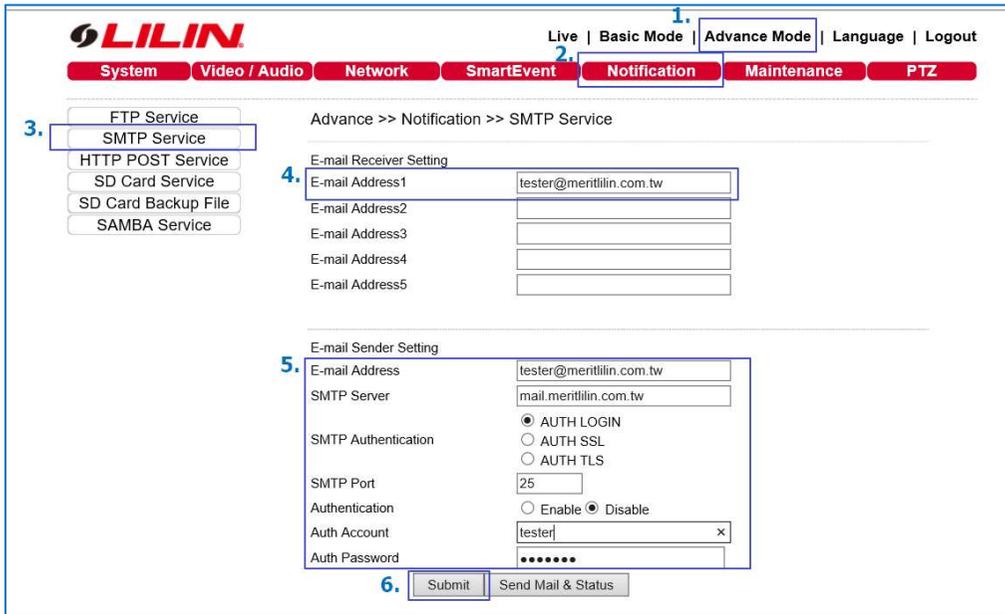
Push Service Dwell Time: 1 Sec.

10. Save the event

6. If you would like to have more input events, please repeat step A1~5 to create the others event.

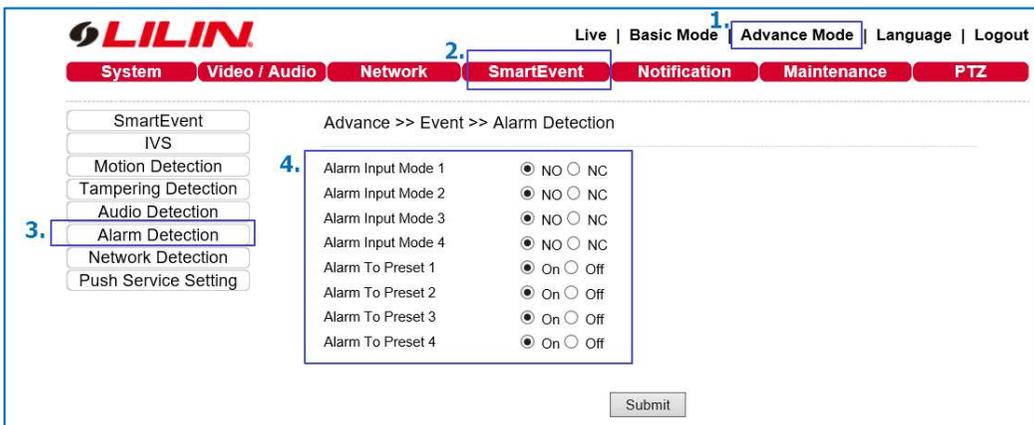
B. Set SMTP Service.

1. Go to Advance >> Notification >> SMTP Service.
2. Input E-mail address for E-Mail Receiver.
3. Input all data for E-mail Sender Setting.



C. Set Alarm Input Mode and Alarm to Preset.

1. Go to Advance >> SmartEvent >> Alarm Detection.
2. Select Alarm Input Mode 1 to NO.
3. Select Alarm To Preset 1 to On.



4. If you would like to set more inputs, please repeat step C1~3.



After you finished all above steps, PSR/PSD series IPCAM will go to preset point and send an Email when an input event occurred.

Contact lilin.zendesk.com for technical support.
Company website at <http://www.meritilin.com>