

## Merit LILIN Application Note

How to pause LPR triggering action

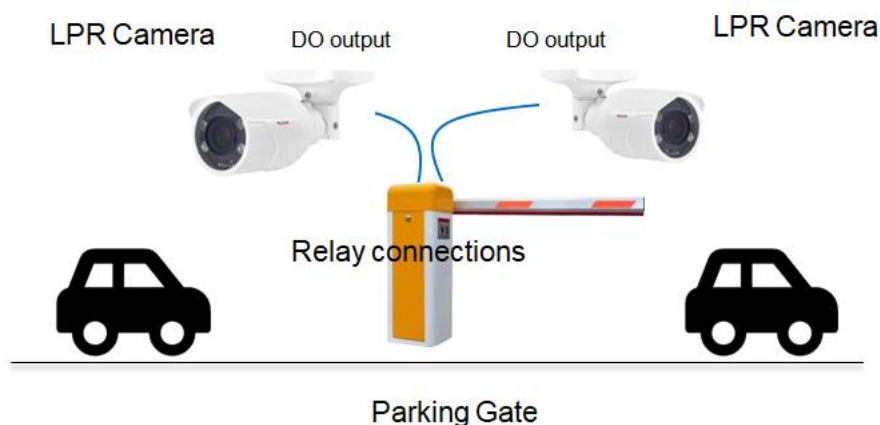
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**Dept**: Technical Support, Taipei

**Subject:** This document describes how to pause LPR triggering actions. An issue could arise from a gate having two LPR cameras for number plate recognition triggering for the same car. To solve this problem, the document describes how to pause an LPR triggering action for a certain period, for example 10 seconds. This is to avoid triggering the gate twice for detecting the same car.

**Device Supported:** LILIN LPR camera SG1122LPR and ZSR8122LPR



### How to pause LPR triggering action

Step1: Click "Setup" -> "Advance Mode" -> "Notification" -> "HTTP POST Service"

- FTP Service
- SMTP Service
- HTTP POST Service**
- SD Card Service
- SD Card Backup File
- SAMBA Service
- MQTT Service

Advance &gt;&gt; Notification &gt;&gt; HTTP POST Service

HTTP POST Server Name	HTTP POST Server IP/DNS	Port	Attachment Format
LED	192.168.110.199	80	Text
<b>Trigger</b>	<b>192.168.110.30</b>	<b>80</b>	<b>Text</b>
httpservername	httpserver.com	80	Text

HTTP POST Channel:

HTTP POST Server Name:

HTTP POST Server IP/DNS:

HTTP POST Server Port:

Account:

Password:

HTTP POST URL:

Attachment Format: ☐ JPEG ☒ Text

HTTP POST JSON:

You can customize the message in the tray icon tip.  
The message max length is 127 characters including space.  
HTTP POST URL & HTTP POST JSON Available symbols:

Fill in the fields:

- HTTP POST Channel
- HTTP POST Server Name
- HTTP POST Server IP/DNS:
- HTTP POST Server Port:
- Account: Account name of destination camera
- Password: Password of destination camera
- HTTP POST URL: `/lpr_info?set=pause&t_msec=5000`  
t\_msec is millisecond setting  
1 sec = 1000 msec  
5 sec = 5000 msec

And click "Submit"

**NOTE:** There are 3 HTTP Post that can be set.

Step 2-1 Click "Smart Event" -> "Smart Event" -> "Edit" -> Check "Event Enable" box -> Key in Event Name.

- SmartEvent**
- IVS
- Motion Detection
- LPR
- LPR List
- LPR Mapping Table
- LPR List Upload
- Tampering Detection

Advance &gt;&gt; Event &gt;&gt; SmartEvent

Event 1	Event 2	Event 3	Event 4	Event 5
<div> <div>Enable Event</div> <input checked="" type="checkbox"/> </div> <div> <div>Event Name</div> <input type="text" value="Event 1"/> </div>				



Step 2-2 Key in Condition Name and select Trigger Type

Condition 1   Condition 2   Condition 3   Condition 4   Condition 5

Condition Name

Trigger   Schedule   Action

Detection Time  Sec.   Sleep Time  Sec.

Enable	Trigger	Not
<input type="checkbox"/>	Alarm Detection	<input type="checkbox"/>
<input type="checkbox"/>	Motion Detection	<input type="checkbox"/>
<input type="checkbox"/>	Tampering Detection	<input type="checkbox"/>
<input type="checkbox"/>	Audio Detection	<input type="checkbox"/>
<input type="checkbox"/>	Network Detection	<input type="checkbox"/>
<input type="checkbox"/>	LPR Allowed Detection	<input type="checkbox"/>
<input type="checkbox"/>	LPR Denial Detection	<input type="checkbox"/>
<input checked="" type="checkbox"/>	LPR Visitor Detection	<input type="checkbox"/>

**NOTE:** Please select 1 LPR trigger type, after trigger is checked, the condition will be triggered.

Step 2-3 Click "Action" -> Check "HTTP POST Service" box -> Select "Dwell Time" -> Select HTTP Post server command -> click "Save the event".

Trigger   Schedule   Action

Action

<input type="checkbox"/>	FTP Service	Dwell Time <input type="text" value="1"/> Sec.
<input type="checkbox"/>	SMTP Service	Dwell Time <input type="text" value="1"/> Sec.
<input type="checkbox"/>	SD Card Service	
<input type="checkbox"/>	SAMBA Service	
<input type="checkbox"/>	Alarm Output	Dwell Time <input type="text" value="1"/> Sec.
<input checked="" type="checkbox"/>	HTTP POST Service	Dwell Time <input type="text" value="5"/> Sec. <input type="text" value="Trigger"/>
<input type="checkbox"/>	SNMP Trap Service	
<input type="checkbox"/>	Push Service	Dwell Time <input type="text" value="1"/> Sec.

Contact

Contact [lilin.zendesk.com](https://lilin.zendesk.com) for technical support.