



Merit LILIN Application Note

How to set up CGI Command in LPR IPCamera

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Subject: This document describes how to set up HTTP Post CGI Command in an LPR IP camera.

Device Supported: LILIN SG1122LPR, ZSR8122LPR

How to set up HTTP Post CGI Command in an LPR IP camera for triggering a PTZ preset if an allowed access plate gets detected.

Step #1: Click **Setup > Advance Mode > Notification > HTTP POST Service**

Step #2: Fill in the following information and click Submit:

- HTTP POST Server Name
- HTTP POST Server IP/DNS
- HTTP POST Server Port
- Account
- Password
- HTTP POST URL

Live | Basic Mode | Advance Mode | Language | Logout

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

FTP Service
SMTP Service
HTTP POST Service
SD Card Service
SD Card Backup File
SAMBAs Service
MQTT Service

Advance >> Notification >> HTTP POST Service

HTTP POST Server Name	HTTP POST Server IP/DNS	Port	Attachment Format
PSR5024	192.168.4.96	80	Text
httpservername2	httpserver.com2	80	Text
httpservername3	httpserver.com3	80	Text

HTTP POST Channel: 1

HTTP POST Server Name: PSR5024

HTTP POST Server IP/DNS: 192.168.4.96

HTTP POST Server Port: 80

Account: admin

Password: ●●●●

HTTP POST URL: /ptzpreset?camid=1&goto_preset=1

Attachment Format: JPEG Text

HTTP POST JSON: /json

You can customize the message in the tray icon tip.
The message max length is 127 characters including space.
Available symbols:
%CAM_NAME% => IP CAMERA NAME
%LPR_TIME% => License Plate Time
%LPR_PLATE% => License Plate Name

Submit



Command:

Parameter	Values	Description
camid=<int>	1~4	Camera number for preset settings
goto_preset=<int>	0,...,19	Goto a preset position according to the preset number
set_preset=<int>	0,...,19	Assign a preset number to a preset position.
autopan	0/1	0: stop auto pan / 1: start auto pan

Example: Set camera ID #1 to go to preset point #3

http://192.168.0.200/ptzpreset?camid=1&goto_preset=3

Example: Set the camera ID #1 to remember the PTZ position to preset point #11.

http://192.168.0.200/ptzpreset?camid=1&set_preset=11&set_dwell=5&set_speed=255

Contact

Contact lilin.zendesk.com for technical support.