



Merit LILIN Application Note

How to setup an AI camera to send alerts to Gmail with photos

Document Number: A00326

Date: 2022/07/05

Dept: Technical Support, Taipei

Subject: How to setup an AI camera to send alerts to Gmail with photos.

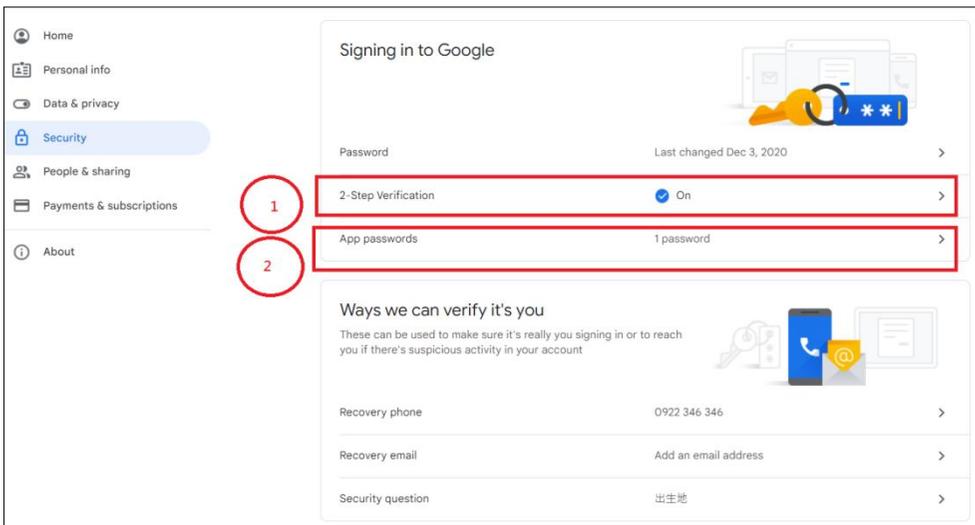
Description: LILIN 7 series cameras support SMTP email push notification. To use Gmail push notification, please follow the instructions below.

Requirement:

LILIN Z7 series PTZ and camera, release 2.0.3.61 or above.

Step #1:

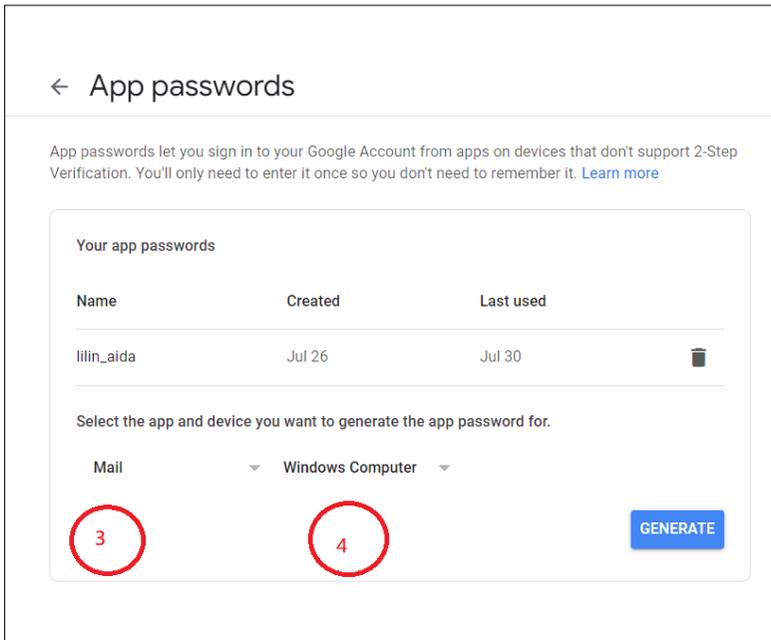
Sign in to your Google Mail account and select Security. Turn on 2-Step Verification and enter the application password.





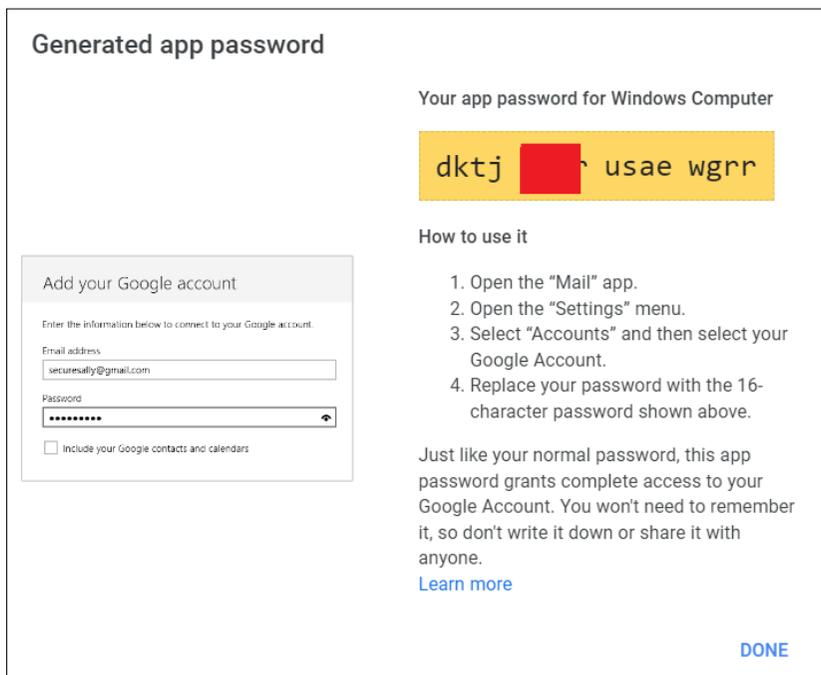
Step #2:

Enter the application "Mail" and select the device as shown below. Both Windows Phone and Windows Computer can be selected. After selecting, click on "Generate".



Step #3:

A 16-bit code is generated. Copy it to the AI camera.





Step #4:

Paste in the authentication password on the AI camera.

The screenshot shows the 'SMTP Service' configuration page. At the top, there is a navigation bar with 'Live | Language | Logout'. Below it are tabs for 'System', 'Video', 'Controls', 'Network', 'SmartEvent', 'Notification', 'Maintenance', and 'LPKG'. The 'Notification' tab is selected, and the breadcrumb path is 'Setup > Notification > SMTP Service'. On the left, there is a sidebar with service options: FTP Service, SMTP Service, HTTP POST Service, SD Card Service, SD Card Backup File, and SAMBA Service. The main area contains the following settings:

- E-mail Receiver Setting: E-mail Address1 (steve[redacted]@gmail.com), E-mail Address2, E-mail Address3, E-mail Address4, E-mail Address5.
- E-mail Sender Setting: E-mail Address (steve[redacted]@gmail.com), SMTP Server (smtp.gmail.com).
- SMTP Authentication: Auth Login, Auth SSL, Auth TLS.
- SMTP Port: 465.
- Authentication: ON.
- Auth Account: steve[redacted]@gmail.com.
- Auth Password: [redacted].

At the bottom, there are 'OK' and 'Send Mail & Status' buttons.

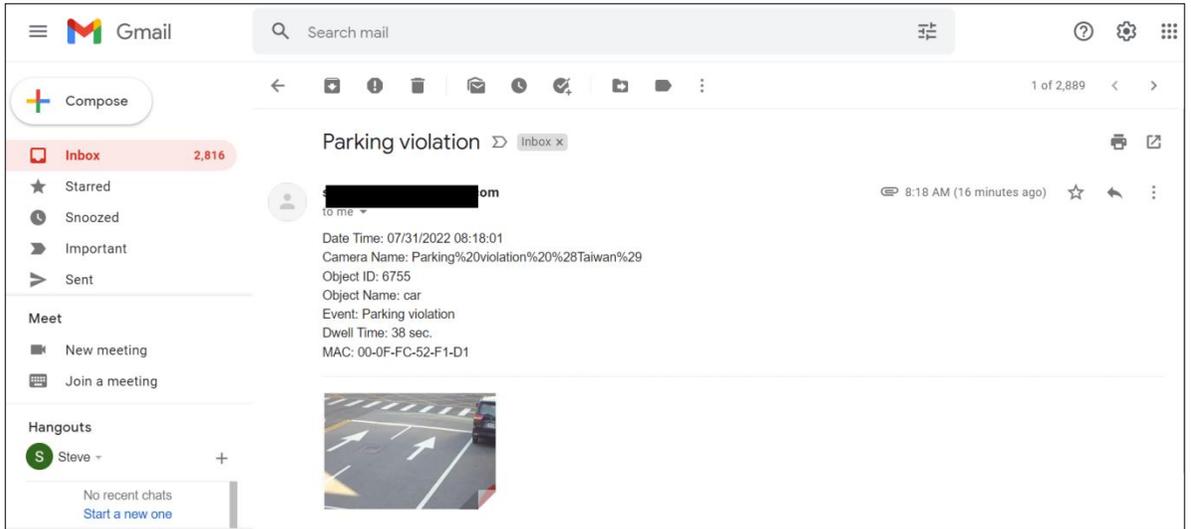
Step #5:

Paste it in the plug-in authentication password on the AI camera. Enable email notifications.

The screenshot shows the 'SMTP Service' configuration page with the 'Enable email notification' checkbox checked. The settings are the same as in Step 4. At the bottom, there is a note highlighted in a red box: 'Note: Please enter email information at Setup > Notification > SMTP Service'. Below the note are 'Apply' and 'Default' buttons.



Step #7:
The Gmail can receive emails and related information.



Contact lilin.zendesk.com for technical support.