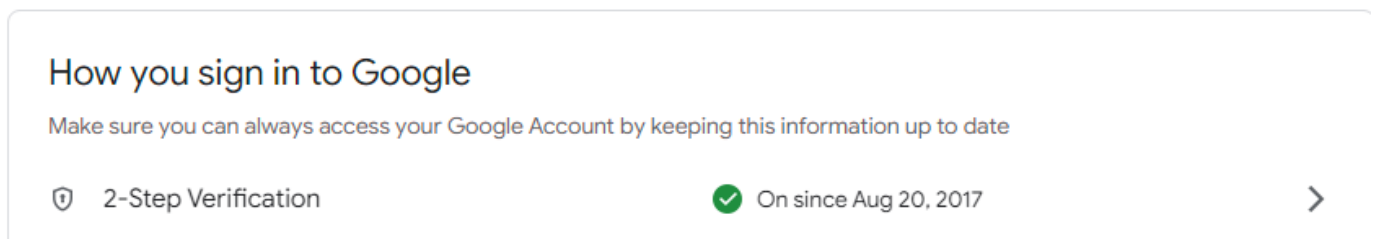


# SMTP Setup Guide for Surevision NVR on Gmail

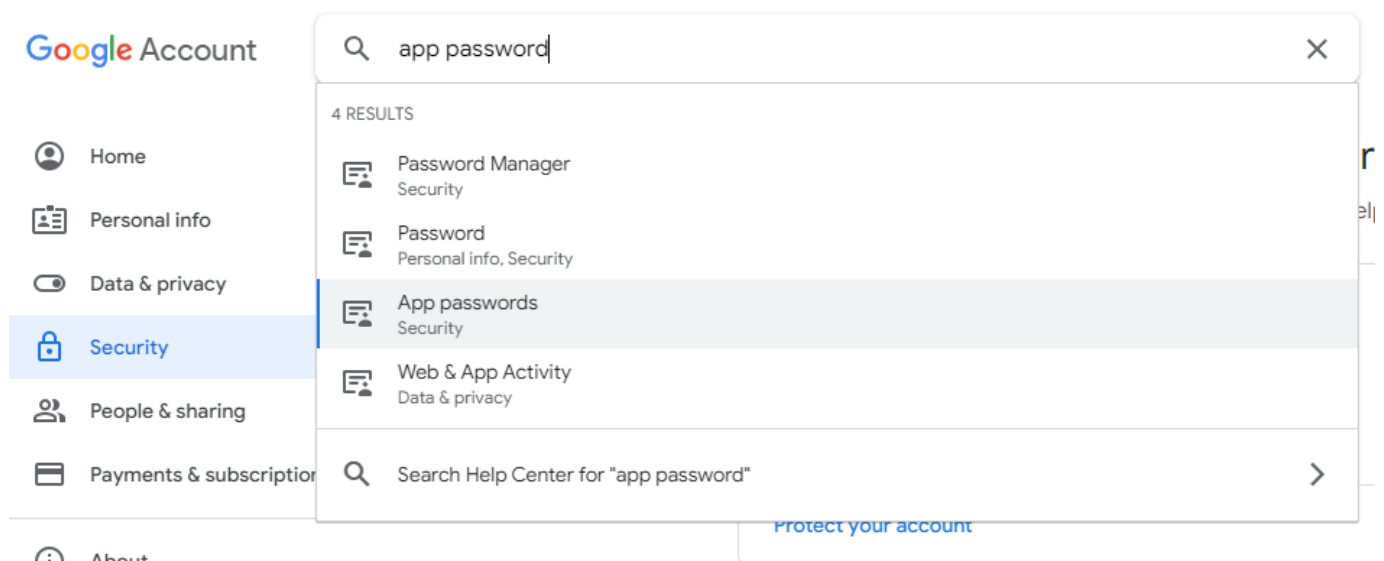
## Step 1.

Go to <https://myaccount.google.com>

Navigate to Security > *How you Sign in to Google* and Enable Two Step Verification.



Once the 2-Step Verification is Enabled you need to go into your Google Account Security page and Search for App Passwords at the top



## Step 2.

Select a Custom Device from the Right Dropdown Menu

### ← App passwords

---

App passwords let you sign in to your Google Account from apps on devices that don't support 2-Step Verification. You'll only need to enter it once so you don't need to remember it. [Learn more](#)

You don't have any app passwords.

Select the app and device you want to generate the app password for.

Select app

Select device

iPhone

iPad

BlackBerry

Mac

Windows Phone

Windows Computer

Other (Custom name)

GENERATE

Once done click Type in a name for the Device and click **Generate**

### ← App passwords

---

App passwords let you sign in to your Google Account from apps on devices that don't support 2-Step Verification. You'll only need to enter it once so you don't need to remember it. [Learn more](#)

You don't have any app passwords.

Select the app and device you want to generate the app password for.

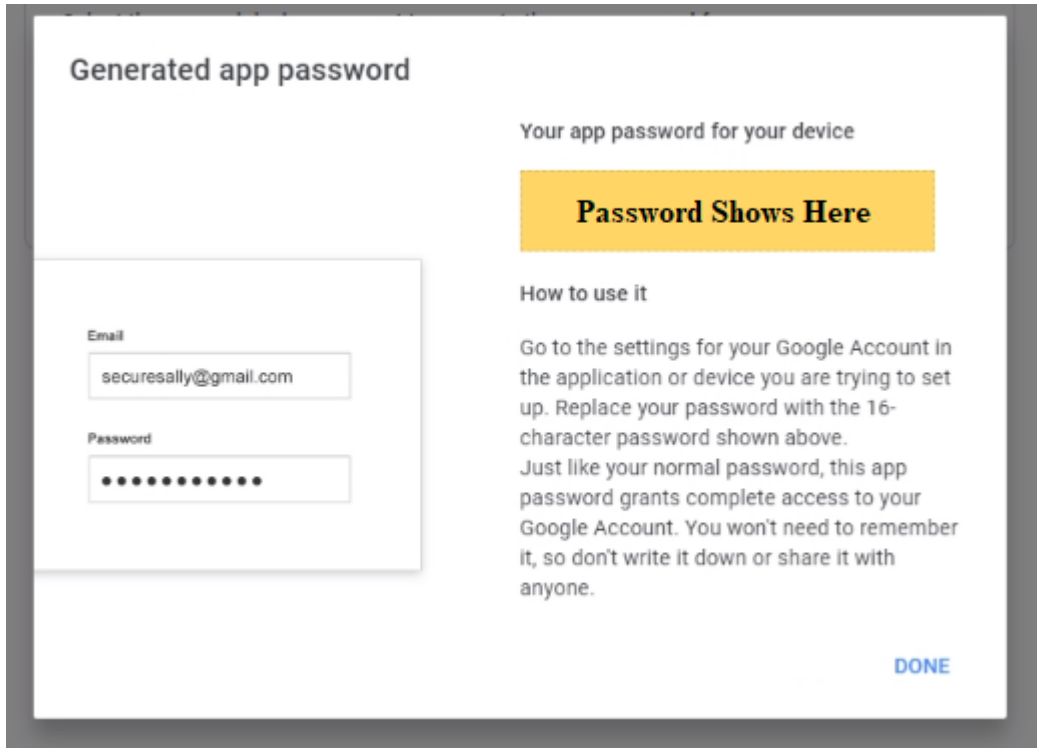
NVR

×

GENERATE

## Step 3.

Copy the Generated Password Google gave you and save it somewhere safe.



The screenshot shows a mobile interface for generating an app password. At the top, it says "Generated app password". Below this, there's a section titled "Your app password for your device" which contains a yellow box with the text "Password Shows Here". To the left, there's a form with two input fields: "Email" with the value "securesally@gmail.com" and "Password" with a masked password represented by dots. To the right of the form, under the heading "How to use it", there is instructional text: "Go to the settings for your Google Account in the application or device you are trying to set up. Replace your password with the 16-character password shown above. Just like your normal password, this app password grants complete access to your Google Account. You won't need to remember it, so don't write it down or share it with anyone." At the bottom right of the screen is a blue "DONE" button.

**You will need the password here for the next step.**

From the system interface you will now navigate to the Main **Menu** > **System** > **Network** > **Email** or  
from the Web Interface **Setup** > **Network** > **Email**

## Step 4.

Input the following account information as listed in the image below.

The screenshot shows the 'Setup' tab in the SURVEVISION interface. The left sidebar lists various settings: Client, System, Camera, Hard Disk, Alarm, Alert, Network (selected), Platform, User, and Maintenance. The 'Network' section is expanded, showing options like TCP/IP, PPPoE, P2P, DDNS, Port, Port Mapping, Email (highlighted), Multicast, and FTP. The main area is titled 'Email' and contains the following fields:

- Server Authentication: ☒ On ☐ Off
- Username:
- Password:  (Use the Temporary App Password your provider gave you if using Gmail)
- SMTP Server:  SMTP SERVER OF YOUR EMAIL PROVIDER (Gmail Example)
- SMTP Port:  ☒ TLS/SSL PORT OF EMAIL SERVER ENCRYPTION (Gmail 587)
- Snapshot Interval:  ☐ Attach Image
- Sender:
- Sender's Address:
- Select Recipient:
- Recipient:
- Recipient Address:   WHERE THE EMAIL WILL BE SENT TO

Below the email fields is the 'Arming Schedule' section, which includes an 'Edit' button and a grid for scheduling. The grid has days of the week (Mon, Tue, Wed, Thu, Fri, Sat, Sun, Holiday) on the y-axis and hours (0 to 24) on the x-axis. A legend on the right shows a blue square for 'Arming' and a white square for 'Unarmed'. The grid is currently empty, indicating no schedule is set.

At the bottom of the 'Email' section is a 'Save' button.

Perform a test to confirm you are able to send emails from the SMTP Service.




| No. | Recipient | Recipient Address            | Status | Description                           |
|-----|-----------|------------------------------|--------|---------------------------------------|
| 1   | Support   | support@cctvsecuritypros.com | ✓      | The test email is sent. Please check. |

Stop Close

## Step 5.

You can set up Trigger Actions for the cameras on their corresponding Alarm page.

For Example on the system under Main Menu > Alarm > Motion Detection > Trigger Actions you can enable it to Send Email alerts whenever there is a motion event.

|   |   |
|---|---|
| Camera  | D10   |
| Enable  | <input checked="" type="checkbox"/>   |
|    |   |
| Trigger Actions   |  |
| Arming Schedule   |  |
| Sensitivity   | <input type="range"/>   |
| Target Size   | <input type="range"/>   |
| Duration  | <input type="range"/>   |
| <input type="button" value="Full Screen"/> <input type="button" value="Clear All"/> |   |

Example Picture

|               |                          |
|---------------|--------------------------|
| Buzzer        | <input type="checkbox"/> |
| Send Email    | <input type="checkbox"/> |
| Pop-up Window | <input type="checkbox"/> |

| Recording                    | Preset  | Preview  | Alarm Output  | Snapshot  |
|------------------------------|---|--|---|---|
| <input type="checkbox"/> All | <input type="checkbox"/> D1<br><input type="checkbox"/> D9  | <input type="checkbox"/> D2<br><input type="checkbox"/> D10            | <input type="checkbox"/> D3<br><input type="checkbox"/> D11 | <input type="checkbox"/> D4<br><input type="checkbox"/> D12 |
|                              | <input type="checkbox"/> D5<br><input type="checkbox"/> D13 | <input type="checkbox"/> D6<br><input checked="" type="checkbox"/> D14 | <input type="checkbox"/> D7<br><input type="checkbox"/> D15 | <input type="checkbox"/> D8<br><input type="checkbox"/> D16 |

This can be applied to any screen with the Trigger Actions function.

With that you should be able to configure your Green Line system for email alerts. If you have any questions or issues please contact our Support team at [support@cctvsecuritypros.com](mailto:support@cctvsecuritypros.com) or (888-653-2288) ext 3