



uniview tec
850 Freepoint Parkway Suite 100
Coppell, TX 75019
888-288-7644
tech@unviewsales.com

uniview tec video surveillance systems have the ability to automatically alert you of the occurrence of an incident and provide this notification through our app. As well the surveillance system can provide email notification. Email is normally used by those who do not want to use the app or would prefer to alert a select group of people that a specific incident has occurred. For example you might want to let building maintenance know that there has been a video loss or perhaps alert onsite security of unauthorized access to a secure area.

E-mail Account Setup

Email setup in the NVR is fairly straight forward. The Server and Sender settings are used when setting up any email application. You might need to contact your email provider for these settings.

Note: Sender and Recipient can be the same email address.

The screenshot shows the 'Email' configuration page. It includes the following fields and options:

- Server Authentication: On Off
- Username: [Text Input]
- Password: [Text Input]
- SMTP Server: [Text Input]
- SMTP Port: [Text Input] TLS/SSL
- Snapshot Interval: 2s (dropdown) Attach Image
- Sender: [Text Input]
- Sender's Address: [Text Input]
- Select Recipient: Recipient1 (dropdown)
- Recipient: [Text Input]
- Recipient Address: [Text Input] [Test Button]

Since Gmail is most often used for the sender account we will use it as an example.

This screenshot shows the same 'Email' configuration page with the following values entered:

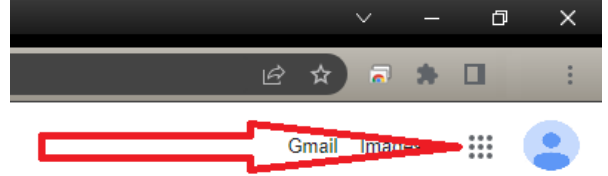
- Server Authentication: On Off
- Username: [Text Input] @gmail.com
- Password: [Text Input]
- SMTP Server: smtp.gmail.com
- SMTP Port: 465 TLS/SSL
- Snapshot Interval: 2s (dropdown) Attach Image

Gmail like many other email providers provides security options. Gmail requires a two-step verification to allow some devices, like the NVR to use the email account.

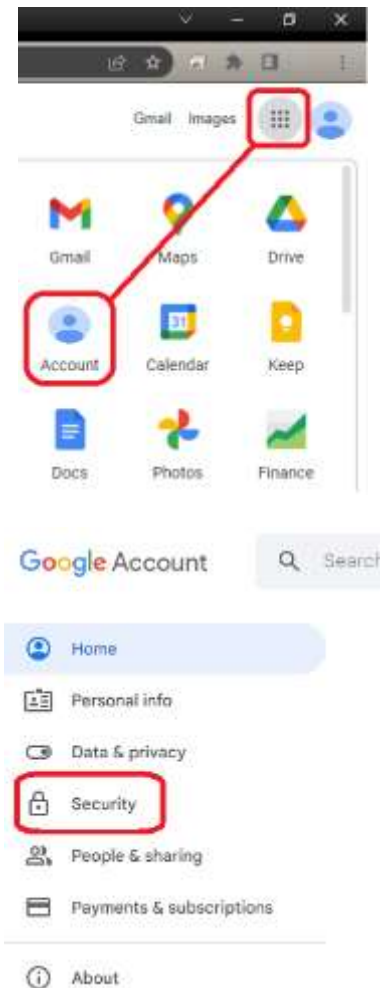
If you have not already enabled two step verification in your Google account this would need to be completed first.

Start by going to your Google Account. It easiest to get to these settings using the Chrome browser.

From Chrome log into your Gmail account. Next look for the Google Apps icon in the upper right corner.



Once you click on it you will find the Account icon. Click on it.




Once the Account icon is selected, look for Security on the left side and click on it.

Scroll down the page and look for 2-step Verification. Click on it and follow the prompts.

Security

Settings and recommendations to help you keep your account secure



You have security tips
Security tips found in the Security Checkup



[Review security tips](#)

Recent security activity
No security activity or alerts in the last 28 days

How you sign in to Google
Make sure you can always access your Google Account by keeping this information up to date

 2-Step Verification	2-Step Verification is off	>
 Password	Last changed Nov 8, 2021	>

Once in 2-Step Verification scroll to the bottom of the page. Click on App passwords.

← 2-Step Verification

App passwords
App Passwords aren't recommended and are unnecessary in most cases. To help keep your account secure, use "Sign in with Google" to connect apps to your Google Account.

App passwords
None >

Click on Select Device and select Other.

← 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	GENERATE
		iPad	
		BlackBerry	
		Mac	
		Windows Phone	
		Windows Computer	
		Other (Custom name)	

Name the device which will be using the password. For this example we used NVR.

Once completed 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

Generated app password

Your app password for your device

10mp-vvur-0eth-13ag

How to use it

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.

Google will create a password that must be used in the NVR (or whatever device you are using) along with the email account settings.

Server Authentication On Off

Username

Password 

SMTP Server

SMTP Port TLS/SSL

Snapshot Interval Attach Image