

Enable Gmail IMAP Function

- 0. Log in the Gmail account first.
- 1. Open Settings Icon
- 2. Click See all settings
- 3. Select Accounts and Import
- 4. Forwarding and POP/IMAP
- 5. Enable IMAP

= M Gmail	Q. Search	·	0 🚯 🖩	J			
Compose	□- c	Quick settings	×	31			
Inbox	5 Primary	See all se	ttings 👆 🔁	0			
★ StarredSnoozed	Geogle App pass 'LTS NVR	DENSITY O Default		0			
 Sent Drafts 	Vivaldi.re	Ocomfortable	0	+			
	Hi Jimmy	O Compact					
Settings General Labels Inbox Accounts and Import Filters and Blocked Addresses Forwarding and POP/IMAP Add-ons Chat and Meet Advanced Offline Themes							
Learn more	Add a forwarding address Tip: You can also forward only some of your mail by creating a filter!						
POP download: 1. Status: POP is disabled Learn more Image: Enable POP for all mail Image: Enable POP for mail that arrives from now on							
2. When messages are accessed with POP keep Gmail's copy in the Ir							
3. Configure your email client (e.g. Outlook, Eudora, Netscape Mail) Configuration instructions							
IMAP access: (access Gmail from other clients using IMAP) Learn more	Status: IMAP is enable Enable IMAP Disable IMAP	d					

Adjust Gmail Account Security

- 1. Click Account icon
- 2. Click Manage your Google Account.
- 3. Select Security from the left Panel





Enable 2-Step Verification

- 4. Enable 2-Step Verification (Make sure it is **ON**) (Follow the Google Prompt, it should be simple)
- 5. Setup the App Passwords.

Google Account Q Search Google Account				?	
() () () () () () () () () () () () () (Home Personal info Data & personalization		Signing in to Google		
⋳	Security		Password	Last changed May 13, 2015	>
De	People & sharing		2-Step Verification	⊘ On 4	>
	Payments & subscriptions		App passwords	1 password 5	>

App Passwords

6. Select App > Other Create a name For example: LTS NVR

I UI EXAMPLE. LISIN

Click Generate

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 have any app passwords. Select the app and device you want to generate the select device Sel		
You don't have any app passwords. Select the app and device you want to generate the Select app Select device Mail Calendar Contacts YouTube Other (Custom name)	pp passwords let you sign in to your Google Account erification. You'll only need to enter it once so you do	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
Select the app and device you want to generate the select the app and device you want to generate the app password for. Select app Select device Select device Select device Select device Select device Select device Select manual Select the app and device you want to generate the app password for. Select app Select manual Select device Select device Select manual Select manual Select the app and device you want to generate the app password for. Select manual	You don't have any app passwords.	You don't have any app passwords.
Select app Select device LTS NVR X Mail GENERATE Calendar Contacts YouTube Other (Custom name)	Select the app and device you want to generate the	Select the app and device you want to generate the app password for.
Mail Calendar Contacts YouTube Other (Custom name)	Select app Select device	
Calendar Contacts YouTube Other (Custom name)	Mail	
Contacts YouTube Other (Custom name)	Calendar	GENERATE
YouTube Other (Custom name)	Contacts	
Other (Custom name)	YouTube	
	Other (Custom name)	

. .

← App passwords

	Generated app password	
7. This is the LTS NVR email password.		Your app password for your device
		thut yzuc rbua bpwv
Username: xxxxxxxx @gmail.com (use your Gmail email address)	Email	How 7 s it
	securesally@gmail.com	the apprication or de e you are trying to set
Password: use (#7) password	Password	up. Replace your password with the 16- character password shown above.
		Just like your normal password, this app password grapts complete access to your
When you use email password, Gmail will automatically treat it as NVR.		Google Account, You won't need to remember it, so don't write it down or share it with anyone.
		DONE

← App passwords

8. Close all Gmail settings. You just finish the Gmail Settings.



Sapphire DVR/ NVR / IPC -- Configure Email Settings

- 0. Login to the Sapphire DVR/NVR first.
- 1. Select Function icon
- 2. Click Network



3. click Email



4. Fill up the information

Make sure the Encryption type is **TLS**

Receiver Email use (+) add into the List.

5. click OK

6. Click TEST





Sapphire DVR/ NVR / IPC - Enable Email Alert

- 1. Click the Main MENU
- 2. Select Alarm from the Menu
- 3. Video Detection
- 4. click More Setting, Enable Send Email, OK

OK at the bottom to save the setting



• WE	B SERVICE ×	<u></u>	_					
=	MANAGEMENT & NE	TWORK × 🖬 CAMERA	× 🖲 ALARM 2		2020-07-08 13:55:3	3 Wednesday 🛛 💄	. • .	
	LARM							
	ALARM INFO	Motion Detect	Video Loss	Tampering	Scene Change	PIR Alar		
	ALARM SUBSCRIPTI	Channel	1	Region	Setting			
	ALARM INPUT	Enable						
	ALARM OUTPUT	Period	Setting					
3		Post-Record	10	s	More Setting			×
	AUDIO DETECT	Alarm Out	Setting		Anti-Dither	5		s
	ABNORMALITY	Record Channel	(1 2 3 4 5	6 7 8 9 10				
		Picture Storage			Show Message		Buzzer	
		Tour	(1 2 3 4 5	6 7 8 9 10	Alarm Upload		Log	
		PTZ Activation	Setting		Send Email 🗼			
		Voice Prompts	None					
		4	More Setting			OK	Ca	ncel
		Default			(Copy Refi	resh	ОК

 $\Leftrightarrow | \Leftrightarrow | \rightarrow | \cdots$

3:15 PM

Here is the Sample Test.



Alarm Event: Motion Detect Alarm input channel No.: 1 Alarm Input Channel Name: IPC Alarm Start Time(D/M/Y H:M:S): 08/07/2020 14:15:14 Alarm Device Name: NVR Alarm Name: Sender IP Address: 192.168.150.64 Alarm Details: This is the NVR Alert Clear email. So, there is no attachment.





Alarm Event: Motion Detect Clear Alarm input channel No.: 1 Alarm Input Channel Name: IPC Alarm Stop Time(D/M/Y H:M:S): 08/07/2020 14:15:09 Alarm Device Name: NVR Alarm Name: Sender IP Address: 192.168.150.64 Alarm Details: