SMTP Setup Guide for Blue/Black Line 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

Google Account		Q	app password	×	
		4 RESU	LTS		1
٢	Home	F	Password Manager Security		r
Ē	Personal info	F	Password Personal info. Security		el
۲	Data & privacy		App passwords		
A	Security		Security		
	occurry	Ē	Web & App Activity		
8	People & sharing		Data & privacy		
⊟	Payments & subscriptior	Q	Search Help Center for "app password"	>	
Û	About		Protect your account		1

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	Ŧ	Select device					
		iPhone		_			
		iPad		GENERATE			
		BlackBerry					
		Mac					
		Windows Phone					
		Windows Computer					
	L	Other (Custom name)					

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

← App passwords

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You don't have any	app passwords.		
Select the app and	device you want to gener	rate the app password	I for.
NVR	×		
			GENERATE

Step 3.

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

Generated app password	
	Your app password for your device
	Password Shows Here
	How to use it
Email securesally@gmail.com	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-
Password	character password shown above. Just like your normal password, this app
	Google Account. You won't need to remember it, so don't write it down or share it with anyone.
	DONE

You will need the password here for the next step.

From the system interface you will now navigate to the Main **Menu** > **Network** > **Email**

Step 4.

	SETTING	🚳 NETWORK 🗡		2022-04-07 15:47:18	Thu 🚨	•	99	Ă
-	NETWORK							_ >
	TCP/IP	Enable						
	Port	SMTP Server	smtp.gmail.com					
	Wi-Fi	Port	587	(1-65535)				
	3G/4G	Anonymous						
	PPPoE	Username	Username@gmail.com					
	DDNS	Password	•••••					
	UPnP	Sender	Name-of-Sender					
>	Email	Encryption Type	TLS					
	SNMP	Subject	NVR ALERT	Attachment				
	Multicast	Receiver	Recipient-Email	+				
	Alarm Center		support@cctvsecuritypros.com					
	Register							
	P2P	Health Mail						
		Sending Interval	60	min.(30-1440)				
		Test			Refrest		Appl	у

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

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

Step 5.

You can set up Alarm Event / Trigger Actions for the cameras on their corresponding Alarm or AI page.

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

SETTING	🚳 NETWORK 🗙 💄 ALARM	×		2022-04-07 15:48:37 Thu		Å
💄 ALARM						- ×
Alarm Info	Motion Detection	Video Loss	Video Tampering	Scene Changing	PIR	
Alarm Subscription	Channel	1	More		×	
Alarm-in Port	Enable		Anti-Dither	5	sec	
Alarm-out Port	Sabadula	Cantan				
 Video Detection 	Schedule	Setting	Show Message	Buzzer		
Audia Detection	Post-Record	10	Report Alarm	Log		
Audio Delection	Alarm-out Port	Setting	Send Email	SMS		
Thermal Alarm	Record Channel	12345	é			
Exception	Picture Storage					
Disarming	Tour		e			
	PTZ Linkage	Setting				
	Alarm Tone	None				
		More				
	MD linkage configuration	synchronizes with SMD linkage co				
				ОК	Cancel	
	Default			Copy to R	Refresh	<u>p</u>

This can be applied to any screen with the Send Email function.

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