How to set up email

Purpose:

The system can be configured to send an Email notification to all designated users if an alarm event is detected, etc., an alarm or motion event is detected or the administrator password is changed.

Before configuring the Email settings, the NVR must be connected to a local area network (LAN) that maintains an SMTP mail server. The network must also be connected to either an intranet or the Internet depending on the location of the e-mail accounts to which you want to send notification.

Steps:

1. Enter the Network Settings interface.

   Menu >Configuration> Network

2. Set the IPv4 Address, IPv4 Subnet Mask, IPv4 Gateway and the Preferred DNS Server in the Network Settings menu, as shown in Figure 1.1.

Working Mode	Net Fault-tolerance
Select NIC	bond0
NIC Type	10M/100M/1000M Self-adaptive
Enable DHCP	☐
IPv4 Address	172 .6 .21 .159
IPv4 Subnet Mask	255 .255 .255 .0
IPv4 Default Gateway	172 .6 .21 .1
IPv6 Address 1	fec0::a:240:48ff:fe62:dcd/64
IPv6 Address 2	2002:ac06:1578:a:240:48ff:fe62:dcd/64
IPv6 Default Gateway	
MAC Address	00:40:48:62:0d:cd
MTU(Bytes)	1500
Preferred DNS Server	
Alternate DNS Server	
Main NIC	LAN1

Figure 1. 1 Network Settings Interface

3. Click **Apply** to save the settings.
4. Select the **Email** tab to enter the Email Settings interface.

Enable Server Authentication	☐
User Name	
Password	
SMTP Server	xxx.smtp.com
SMTP Port	25
Enable SSL	☐
Sender	name1
Sender's Address	name1@xxx.com
Select Receivers	Receiver 1
Receiver	name2
Receiver's Address	name2@xxx.com
Enable Attached Picture	☑
Interval	2s

Figure 1. 2 Email Settings Interface

5. Configure the following Email settings:

   Enable Server Authentication (optional): Check the checkbox to enable the server

authentication feature.

User Name: The user account of sender's Email for SMTP server authentication.

Password: The password of sender's Email for SMTP server authentication.

SMTP Server: The SMTP Server IP address or host name (e.g., smtp.263xmail.com).

SMTP Port No.: The SMTP port. The default TCP/IP port used for SMTP is 25.

Enable SSL (optional): Click the checkbox to enable SSL if required by the SMTP server.

Sender: The name of sender.

Sender's Address: The Email address of sender.

Select Receivers: Select the receiver. Up to 3 receivers can be configured.

Receiver: The name of user to be notified.

Receiver's Address: The Email address of user to be notified.

Enable Attached Pictures: Check the checkbox of **Enable Attached Picture** if you want to send email with attached alarm images. The interval is the time of two adjacent alarm images. You can also set SMTP port and enable SSL here.

Interval: The interval refers to the time between two actions of sending attached pictures.

E-mail Test: Sends a test message to verify that the SMTP server can be reached.

6. Click [Apply] button to save the Email settings.
7. You can click [Test] to test whether your Email settings work. The corresponding Attention message box will pop up. Refer to Figure 1.3.

Figure 1. 3 Email Testing Attention