12.2.8 Configuring Email

Purpose:

The system can be configured to send an Email notification to all designated users if an event is detected, e.g. an alarm or motion event is detected, etc.

Before configuring the Email settings, the DVR 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. Additional, the Preferred DNS server must be configured.

Before you start:

Make sure you have configured the IPv4 Address, IPv4 Subnet Mask, IPv4 Gateway and the Preferred DNS Server in the Network Settings menu. Please refer to *Chapter 12.1 Configuring General Settings* for detailed information.

Steps:

1. Enter the **Network Settings** interface.
   Menu > Configuration > Network
2. Select the **Email** tab to enter the **Email Settings** interface.

Figure 12. 23 Email Settings Interface

3. 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: 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 the receiver of the Email.
   Receiver's Address: The Email address of the receiver.

Enable Attached Pictures: Check the checkbox if you want to send email with attached alarm images. The interval is the time between two captures of the alarm images.

NOTE
- For the IP cameras, the alarm images are directly sent as the attached pictures by Email. Up to one picture can be sent for one IP camera. The attached pictures of the linked cameras cannot be sent.
- For analog cameras, 3 attached pictures can be sent for one analog camera when the alarm is triggered.

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.

4. Click the **Apply** button to save the Email settings.
5. You can click the **Test** button to test whether your Email settings work. The corresponding Attention message box pops up.

Figure 12. 24 Email Testing Attention