



**I-VIEW NOW**  
▶ because events happen in *real time*

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*Axis M10 Series IP Cameras*

## Installation Worksheet

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The I-View Now Portal will provide an Installation Worksheet after entering the device into the system. This sheet will contain configuration information for the device's login, and provides a form to fill in details about the site setup (IP address, video port number). An example worksheet is printed below.

<b>DVR/NVR #1: Axis - IP Camera</b>			
SMTP Account ID:	example@ivnview.com	DVR Username:	root
SMTP Server ID:	ivnview.com	DVR Password:	94483
SMTP Server Port:	3333		
Location IP Address:	_____		
Device Port Number:	_____		
Device Port Number:	_____		

You will need to retrieve the IP address while on-site. Either ask the customer/IT department for the IP address, or visit <http://whatismyip.org> while on-site for the correct address.

# User Setup

Open the camera in a web browser. Click “Setup”, then under “Basic Setup”, click “Users”.

Click “root”, then click “Modify...” In the popup that appears, enter the password on the installation worksheet.

Click OK to close the dialog, then click Save.

You may wish to click Add and create a new account for the customer with **Viewer** rights.

The screenshot shows the web interface for an AXIS M1011-W Network Camera. The page title is "AXIS M1011-W Network Camera" with navigation links for "Live View", "Setup", and "Help". The left sidebar contains a menu with "Basic Setup" expanded, showing options like "Users", "Wireless", "TCP/IP", "Date & Time", and "Video Stream". The main content area is titled "Users" and features a "User List" table with columns for "User Name", "User Group", and "User Info". A single user, "root" with the group "Administrator", is listed. Below the table are "Add...", "Modify...", and "Remove" buttons. Further down, there are "HTTP/RTSP Password Settings" with a dropdown menu set to "Encrypted & unencrypted", and "User Settings" with checkboxes for "Enable anonymous viewer login" (unchecked) and "Enable Basic Setup" (checked). "Save" and "Reset" buttons are at the bottom.

User Name	User Group	User Info
root	Administrator	

# Network Setup

Under *System Options > Network > TCP/IP > Advanced*, check the **HTTP port**. Depending on the situation at the installation site, the camera may have to be set to a different port. Make sure that the port number set here is entered into the device information in the dealer portal.

If you changed the port, click Save at the bottom of the page. The device should now be configured for live view through I-View Now.

**Advanced TCP/IP Settings** ?

**DNS Configuration**

Obtain DNS server address via DHCP View

Use the following DNS server address:

Domain name:  (use ; to separate names)

Primary DNS server:

Secondary DNS server:

**NTP Configuration**

Obtain NTP server address via DHCP View

Use the following NTP server address:

Network address:  (host name or IP address)

**Host Name Configuration**

Obtain host name via IPv4 DHCP View

Use the host name:

Enable dynamic DNS updates

Register DNS name:  (Axisproduct.example.com)

TTL:

**Link-Local IPv4 Address**

Auto-Configure Link-Local Address View

**HTTP**

HTTP port:

**Navigation:**

- Basic Setup
- Video
- Live View Config
- Events
- System Options
  - Security
  - Date & Time
  - Network
    - TCP/IP
      - Basic
      - Advanced**
      - Wireless
      - SOCKS
      - QoS
      - SMTP (email)
      - SNMP
      - UPnP™
      - RTP
      - Bonjour
      - LED
      - Maintenance
    - Support
    - Advanced
- About

## Email Setup

The SMTP settings must be configured in order for the camera to send alarms to I-View Now.

The screenshot shows the web interface for an AXIS M1054 Network Camera. The page title is "AXIS M1054 Network Camera" and it includes links for "Live View", "Setup", and "Help". A navigation menu on the left lists various settings categories, with "SMTP (email)" selected under "System Options". The main content area is titled "SMTP (email) Settings" and contains the following fields and options:

- Primary mail server<sup>1,2</sup>:**  (host name or IP address)
- Primary server port:**  [0..65535]
- Use authentication to log in to this server.
- Secondary mail server<sup>2</sup>:**  (host name or IP address)
- Secondary server port:**  [0..65535]
- Use authentication to log in to this server.
- From email address<sup>1</sup>:**

Footnotes:  
<sup>1</sup> Mandatory fields. If these are not set, no mail can be sent.  
<sup>2</sup> If a host name is used, a valid DNS server must be specified in the TCP/IP network settings.

**Test**  
Send test email to:

- Navigate to Setup->System Options->Network->SMTP(email)
- Enter the **SMTP Server ID** from the worksheet into the **Primary mail server** field
- Enter the **SMTP Server Port** from the worksheet into the **Primary server port** field
- Ensure **Use authentication is not checked**
- Enter the **SMTP Account ID** from the worksheet into the **From email address** field
- Click **Save**

# Event Setup

- From the web interface
- Click Setup
- Unfold Events
- Click Event Types
- Click Add Triggered Event

AXIS M1054 Network Camera

Live View | **Setup** | Help

Basic Setup  
Video & Audio  
Live View Config  
Applications  
**Events**  
Instructions  
Event Servers  
**Event Types**  
Camera Tampering  
Motion Detection  
Port Status  
System Options  
About

### Event Types

Name	Enabl.	Priority	Trig./Sched.	Actions*
New Event	Yes	Normal	Manual	Eu

**Add triggered...** Add scheduled... Copy Modify... Remove

\* Fu=FTP upload, Hu=HTTP upload, Eu=Email upload, L=Light control, O=Output port, En=Email notification, Hn=HTTP notification, Tn=TCP notification, P=PTZ preset, G=Guard Tour, Ac=Audio Clip

Triggered Event Type Setup is where the Camera is setup to send Clips to the I-Viewnow portal.

First, name the event appropriately. The example to the right should suffice.

**General**

Name:

Priority:

Set min time interval between triggers:  (max 23:59:59)

Next, the camera should be set to always respond to the trigger.

**Respond to Trigger...**

Always

Only during time frame  Sun  M  
Start time:

Never (event type disabled)

Under **triggered by** select **Manual trigger**

**Triggered by...**

This option makes it possible to trigger events manually from the Live View page or externally through the API.

Note that **Show manual trigger** in Live View Config must be checked, unless only using the API.

**Continued Next Page**

## Under When Triggered

- Check **Save Stream**
- Set **Image Frequency** to **5 frames per second**
- Check **include pre-trigger buffer**
- Set **pre-trigger buffer** to **5 seconds**
- Check **include post-trigger buffer**
- Set **post-trigger buffer** to **7 seconds**
- Choose upload as long as trigger is active radial button
- **Select type as Email**

**When Triggered...**

Save stream

Image frequency: 5 frame(s) per second(s) ▼

Include pre-trigger buffer: 5 second(s) ▼

Include post-trigger buffer: 7 second(s) ▼

Continue image upload (unbuffered)

Upload for 0 second(s) ▼

Upload as long as the trigger is active

Select type: Email ▼

To email address: u77iounhw7m7g2yh@ivn (use ; to separate add)

Subject: Clip

Additional information:

Images per email: 190

\*Base file name: image.jpg

\*[See help for more information](#)

Add date/time suffix

Add sequence number suffix (no maximum value)

Add sequence number suffix up to 0 and then start over

Overwrite/Use own file format. [See help for more information.](#)

Use stream profile: ----- ▼

- Enter the SMTP Account ID provided on the installation sheet into the **To email address** field
- Enter **“Clip”** as the subject
- Set **images per email** as **190**
- Check Add date/time suffix
- At the bottom of the page **Click OK to Save**