

AXIS Camera Setup for N2KView

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Within this article outlines a basic setup guideline for integrating your AXIS camera or AXIS encoder that is connected to the same LAN as your device running N2KView (TSM, MBB, and/or computer).

Access your AXIS camera via your browser using either the IP Address or AXIS Device Manager application.

The Overview page layout may differ between different generations of cameras, the concept will remain the same.



The screenshot shows the web interface for an AXIS M3113 Network Camera. At the top, there is the AXIS logo, the title "AXIS M3113 Network Camera", and navigation links for "Live View", "Setup", and "Help". The main content area is divided into two columns. The left column contains a navigation menu with the following items: "Basic Setup" (expanded), "Instructions" (with sub-items: 1 Users, 2 TCP/IP, 3 Date & Time, 4 Video Stream), "Video", "Live View Config", "PTZ", "Applications", "Events", "System Options", and "About". The right column is titled "Basic Setup" and contains the following text: "Before using the AXIS M3113 Network Camera, there are certain settings that should be made, most of which require Administrator access privileges. To quickly access these settings, use the numbered shortcuts to the left. All the settings are also available from the standard setup links in the menu." Below this is a note: "Note that the only required setting is the IP address, which is set on the TCP/IP page. All other settings are optional. Please see the online help for more information." At the bottom of the right column, it displays "Firmware version: 5.12" and "MAC address:".

If you want to access your camera without typing a username or password...

Locate the Users section

Enable Anonymous viewing, if your device supports PTZ controls and you want any user to control this on your network as well, enable Anonymous PTZ control.

Select Save.

AXIS COMMUNICATIONS **AXIS M3113 Network Camera** [Live View](#) | [Setup](#) | [Help](#)

Basic Setup
Instructions
1 Users
2 TCP/IP
3 Date & Time
4 Video Stream

Video

Live View Config

PTZ

Applications

Events

System Options

About

Users

User List

User Name	User Group	User Info
root	Administrator	

Add... Modify... Remove

HTTP/RTSP Password Settings

Allow password type: Encrypted & unencrypted

User Settings

Enable anonymous viewer login (no user name or password required)

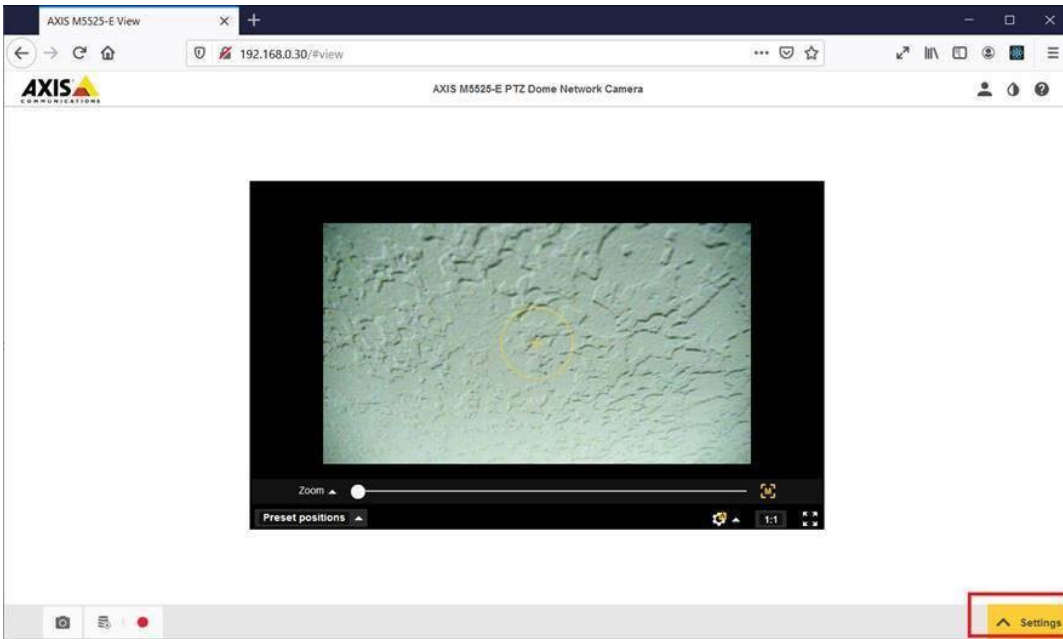
Enable anonymous PTZ control login (no user name or password required)

Enable Basic Setup

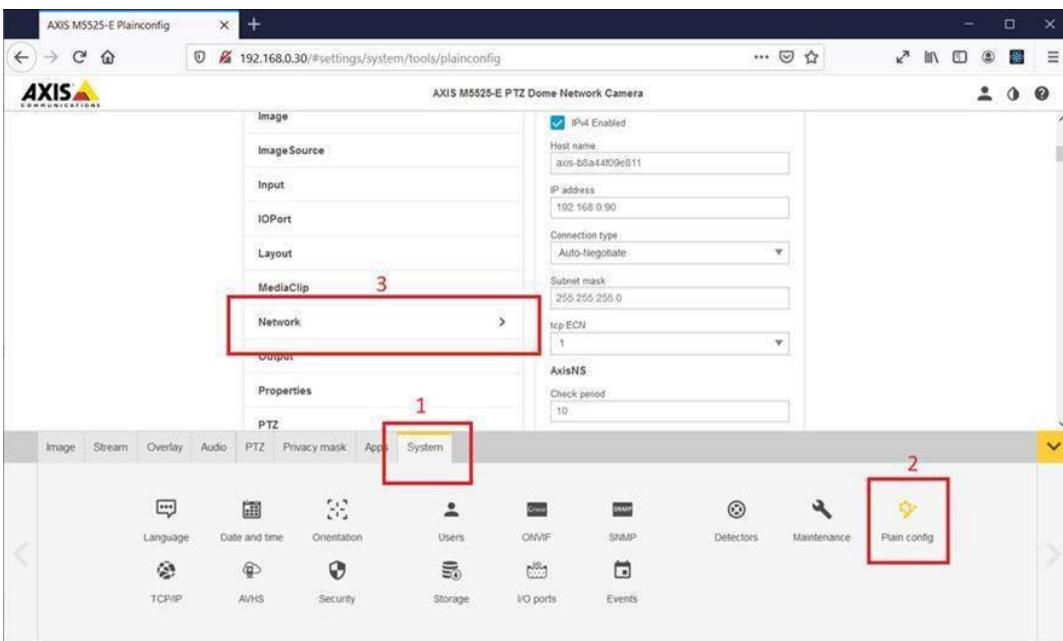
Save Reset

By completing the first two settings, most camera setups would be complete. On newer model cameras, such as the M5525 series, there are enhanced security policies. For this type of interface, we need to change the network authentication policy.

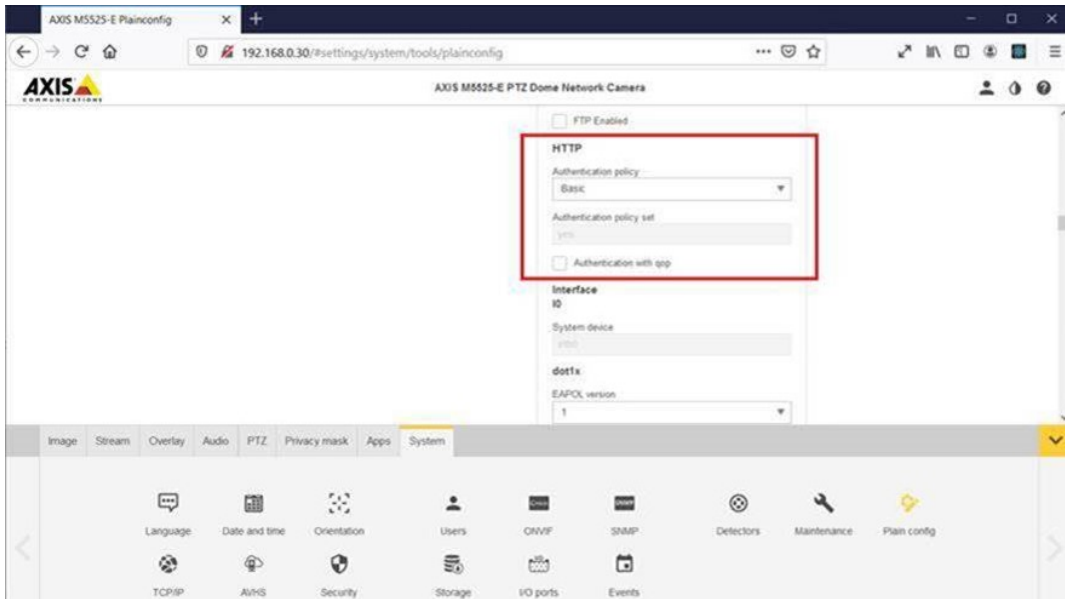
Access the Settings tab



Locate and access the System tab
Click on Plain Config
Open the Network settings



Scroll through the Network settings to locate HTTP Authentication Policy
Change this value to **Basic**



Scroll to the bottom of the page and select Save.
Setup is complete!

Please refer to the latest User Manual of N2KView for proper setup within N2KView V3.
- <https://www.maretron.com/products/N2KView.php?tab=4>

Contact technical support if you have any additional questions.
Toll free (866) 550-9100 or by email at Marine.Support@carlingtech.com

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Online URL: <https://www.maretron.com/support/knowledgebase/phpkbv7/article.php?id=714>