

# Configuring SNMP on Axis cameras

## M1125 range

Once connected to the camera, click on “Setup” in the top left-hand corner.

The screenshot shows the configuration interface for an AXIS M1125 Network Camera. The left sidebar contains a navigation menu with the following items:

- Basic Setup
- Video
- Live View Config
- PTZ
- Detectors
- Applications
- Events
- Recordings
- Languages
- System Options
  - Security
  - Date & Time
  - Network
    - TCP/IP
    - SOCKS
    - QoS
    - SNMP**
    - UPnP™
    - RTP
    - Bonjour
  - Storage
  - Ports & Devices
  - Maintenance
  - Support
  - Advanced
- About

The main content area is titled "SNMP Settings". It includes sections for "SNMP v1/v2c" and "SNMP v3". The "SNMP v1/v2c" section contains fields for enabling SNMP v1, enabling SNMP v2c (which is checked), reading community (set to "public"), writing community (set to "write"), enabling traps (unchecked), trap address (empty), and trap community (set to "public"). The "Available traps" section lists four trap types: Cold start, Warm start, Link up, and Authentication failed, each with an unchecked checkbox. The "SNMP v3" section has an unchecked checkbox for "Enable SNMP v3" and a field for the "SNMP v3 Initial user's password". A note below states: "Initial user password is activated only when HTTPS is enabled and can only be set once. If SNMP v3 is enabled, then SNMP v1/v2c traps should be disabled." At the bottom are "Save" and "Reset" buttons.

Then pull down the “System Option” menu on the left, then “Network” and click on SNMP.

The screenshot shows the Axis M1125 Network Camera configuration interface. On the left, there is a navigation menu with the following items:

- Basic Setup
- Video
- Live View Config
- PTZ
- Detectors
- Applications
- Events
- Recordings
- Languages
- System Options** (highlighted with a red box)
- Security
- Date & Time
- Network
  - TCP/IP
  - SOCKS
  - DNS
  - SNMP** (highlighted with a red box)
  - UPnP™
  - RTP
  - Bonjour
- Storage
- Ports & Devices
- Maintenance
- Support
- Advanced
- About

The main content area is titled "SNMP Settings". It contains two sections: "SNMP v1/v2c" and "SNMP v3".

**SNMP v1/v2c**

- Enable SNMP v1:
- Enable SNMP v2c:
- Read community: public
- Write community: write
- Enable traps:
- Trap address: (empty input field)
- Trap community: public

**Available traps**

- Cold start:
- Warm start:
- Link up:
- Authentication failed:

**SNMP v3**

- Enable SNMP v3
- SNMP v3 **Initial** user's password: (empty input field)

**Note:**  
Initial user password is activated only when HTTPS is enabled and can only be set once.  
If SNMP v3 is enabled, then SNMP v1/v2c traps should be disabled.

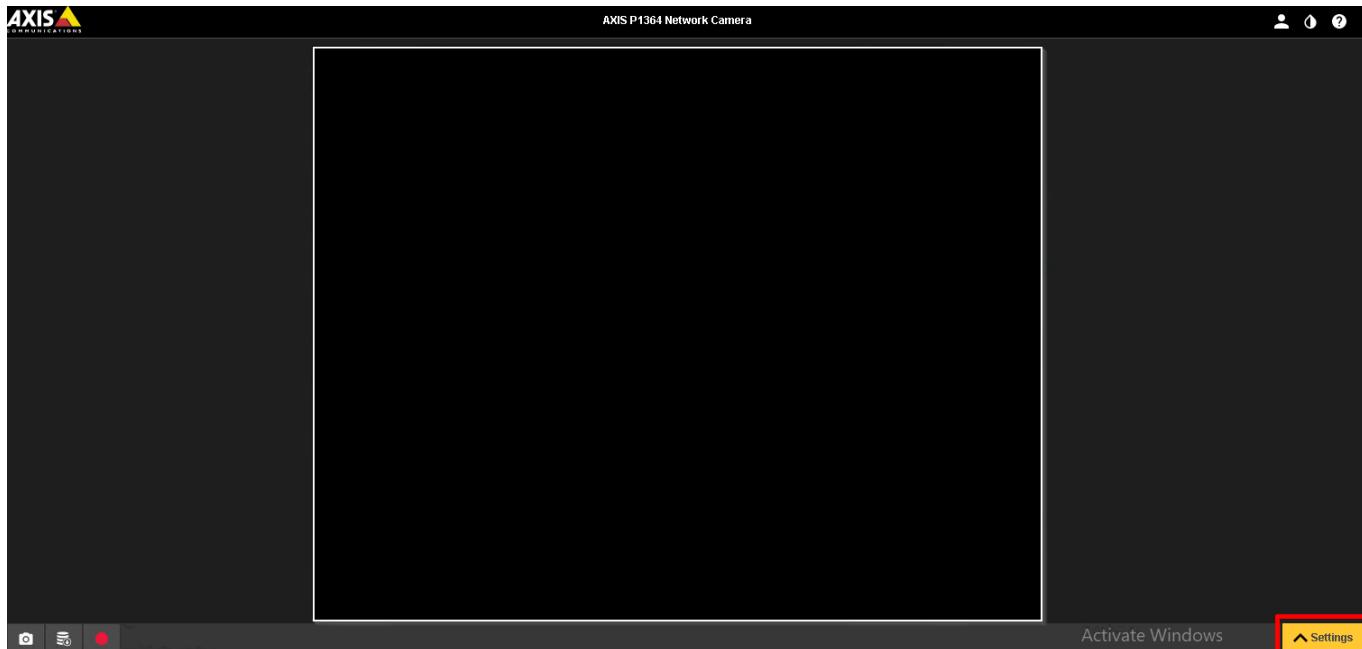
At the bottom right are "Save" and "Reset" buttons.

Tick “Enable SNMP v2c” and enter the SNMP community to be read (here: public).

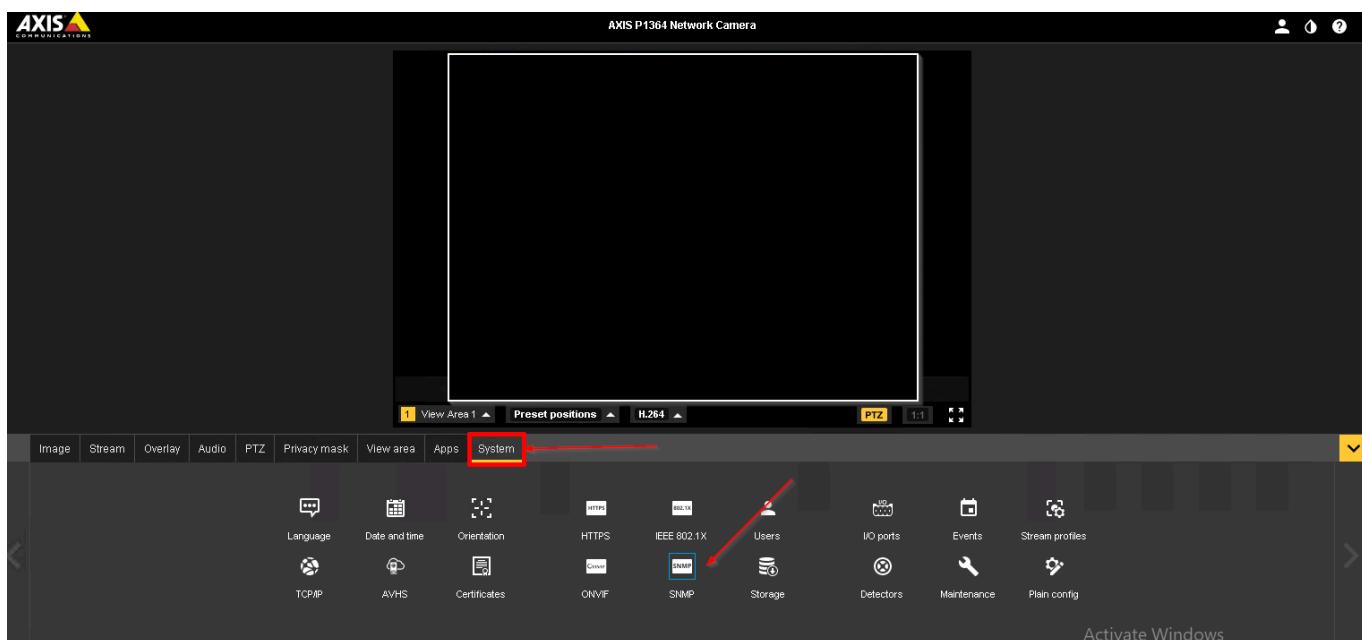
Click on “Save” at the bottom of the screen.

## P1364 range

Once connected to the camera, click on “Settings” at the bottom left.



Go to the “System” tab then click on “SNMP” to open the configuration menu.



In the configuration menu, tick “Enable SNMP v2c” and enter the SNMP community to be read (here: public).

## SNMP Settings

### SNMP

#### SNMP v1/v2c

Enable SNMP v1

Enable SNMP v2c

Read community:

Write community:

Enable traps

Trap address:

Trap community:

#### Available traps

Cold start

Warm start

Link up

Authentication failed

#### SNMP v3

Enable SNMP v3

SNMP v3 **Initial** user's password:

Note:

Initial user password is activated only when HTTPS is enabled and can only be set once.

If SNMP v3 is enabled, then SNMP v1/v2c traps should be disabled.

**Save**

**Reset**

Click "Save" to apply the configuration.

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