

Network camera

General

The basic settings for each device include the activation status (on/off) and a name under which all alarms and warnings reported by this device are displayed. This should be as clearly descriptive as possible in order to distinguish the devices.

By selecting the higher-level alarm group, the device is assigned to the system hierarchy. Alarms are signaled in the higher-level alarm group.

For network cameras, you must also configure whether they are inside or outside the secured area. This setting adjusts the image recording behavior in the event of an alarm.

Alarm case

In this category, it is possible to activate that in the event of an alarm in the alarm group to which this camera is assigned, its images are attached to the alarm message e-mail. This behavior can also be specified by selecting the alarm types for which this should occur.

Webhooks in KentixONE offer the option of sending an HTTP request to an external server when an event occurs. Each webhook can be assigned the types of alarms or warnings for which it should be sent.

Webhooks also offer the option of mapping functions via the [KentixONE SmartAPI](#) that are not available via the standard configuration.

For example, if a fire alarm occurs, the switching outputs of an AccessManager could be activated to unlock the connected motorized locks.

Explanation of alarm assignments

Name	API value	Description
From	off	The alarm is deactivated for this input and the status/measured value is not updated.
Sharp-Active	armed-active	If the higher-level alarm group has been armed, alarms can be triggered. The status/measured value of the input is updated.
Permanently active	always-active	Alarms can be triggered independently of the switching status of the alarm group. The status/measured value of the input is updated.
fire	fire	Alarms can always be triggered. These are reported as fire alarms.

Name	API value	Description
Sabotage	sabotage	Alarms can always be triggered. These are reported as sabotage/intrusion alarms.
System message	system	Alarms can always be triggered. These are reported as a system message.

Connection

The connection settings are used to configure how the KentixONE device should communicate with the network camera. First, a protocol (HTTP, HTTPS) and the IP address of the camera are configured; optionally, login data can be entered. There are two options for retrieving the images:

- Livestream URL indicates the link to the live image stream
- Snapshot URL specifies the path where the camera images can be accessed.

Profiles of the most commonly used network cameras are available for quicker configuration. If your camera type is not listed there, we recommend consulting the camera operating instructions.