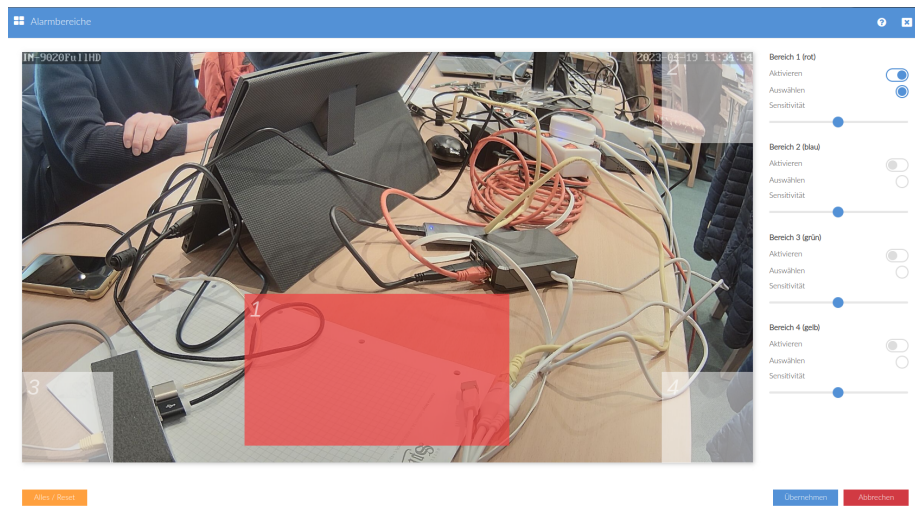


# INSTAR 9020

## Konfiguration:

- Adresse: 192.168.2.26
- admin/passme

Bereich festlegen:



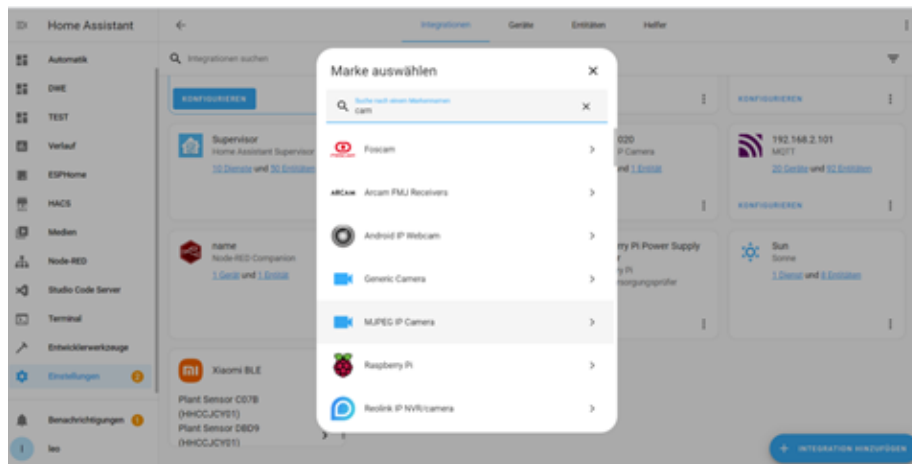
Alarm Aktionen:

Alarm-Aktionen

|                           |        |                                  |      |
|---------------------------|--------|----------------------------------|------|
| Sende Email               | Nein   | Audio-Alarm aktivieren           | Nein |
| Länge der Alarmvideos     | 15s    | Sensitivität                     | 5    |
| Video auf SD speichern    | Nein   | Alarmausgang aktivieren (Relais) | Nein |
| Videoupload via FTP       | Nein   | Dauer in Sekunden                | 5    |
| Video an Cloud senden     | Nein   | PIR Sensor aktivieren            | Ja   |
| Bild auf SD speichern     | Nein   | Mit Bereichen koppeln            | Nein |
| Bildupload via FTP        | Nein   |                                  |      |
| Bildauflösung             | FullHD |                                  |      |
| Anzahl der Bilder (Email) | 6      |                                  |      |
| Anzahl der Bilder (SD)    | 6      |                                  |      |
| Anzahl der Bilder (FTP)   | 6      |                                  |      |

Übernehmen
Abbrechen

- Integration MJPEG IP Camera



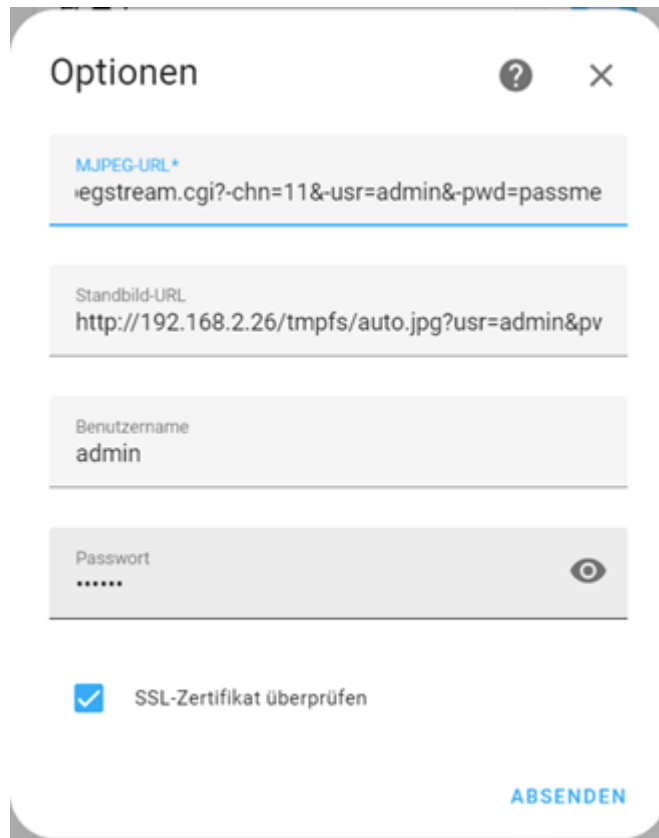
URLs:

- <http://192.168.2.101:8123/>
- MJPEG-URL: <http://192.168.2.26/cgi-bin/hi3510/mjpegstream.cgi?>

chn=11&-usr=admin&-pwd=passme

- Standbild-URL: <http://192.168.2.26/tmpfs/auto.jpg?usr=admin&pwd=passme>

Optionen:

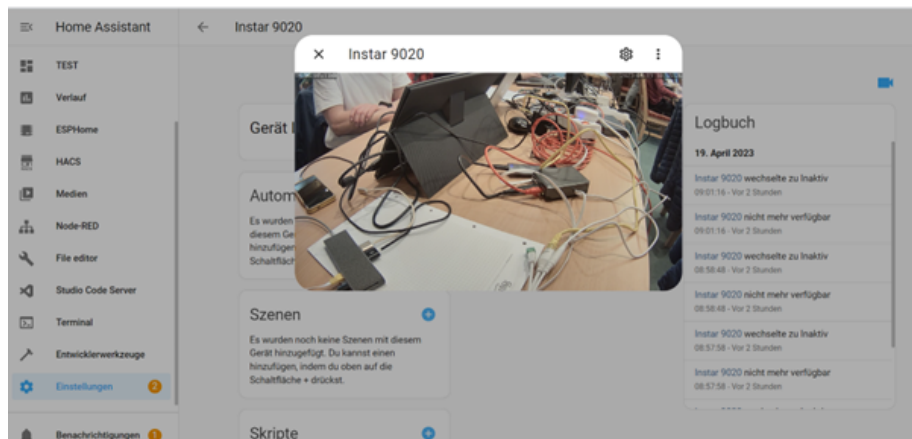


The screenshot shows a mobile application interface with a settings screen titled "Optionen". At the top right, there are icons for help (?) and close (X). The settings are organized into several sections:

- MJPEG-URL\***: A text field containing the URL "rtsp://192.168.2.26:554/rtspstream.cgi?-chn=11&-usr=admin&-pwd=passme".
- Standbild-URL**: A text field containing the URL "http://192.168.2.26/tmpfs/auto.jpg?usr=admin&pv".
- Benutzername**: A text field containing the username "admin".
- Passwort**: A password field with masked characters "\*\*\*\*\*" and a toggle icon for visibility.
- SSL-Zertifikat überprüfen**: A checkbox that is currently checked.

At the bottom right, there is a blue button labeled "ABSENDEN".

Testbild:



## MQTT

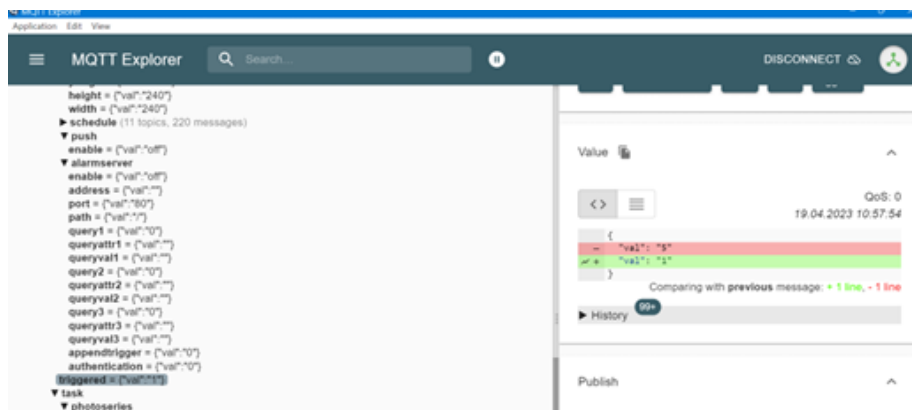
configuration.yaml:

```
...
mqtt: !include mqtt.yaml
...
```

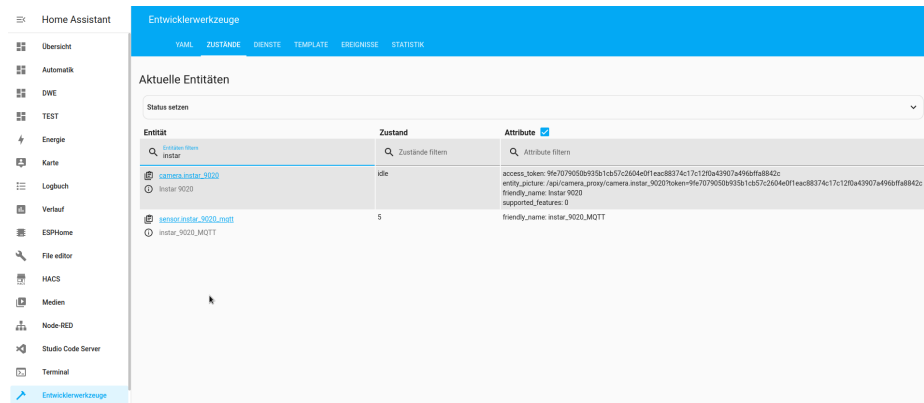
mqtt.yaml

```
sensor:
  - name: "instar_9020_MQTT"
    unique_id: instar_9020_MQTT
    state_topic: "instar/10D1DC21CC87/status/alarm/triggered"
    value_template: "{{ value_json.val }}"
```

Im MQTT Explorer

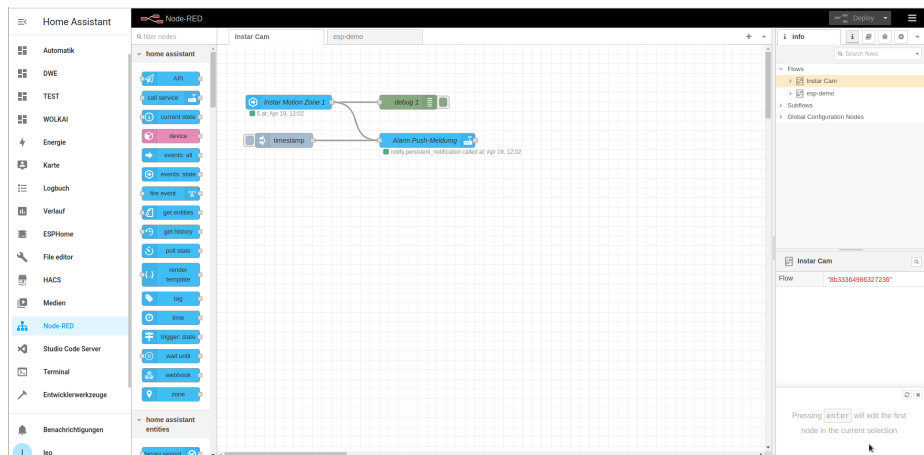


In den Entwicklungswerkzeugen



## Benachrichtigung mit Node-RED

### Flow



### Instar Motion Zone 1

Edit events: state node

Delete

Cancel

Done

⚙ Properties

⚙

📄

🔗

Name

Instar Motion Zone 1

Server

Home Assistant

▼

✎

Entity

instar\_9020\_MQTT

▼

exact

▼

If state

is

▼

a\_z

For

0

▼

minutes

▼

State type

string

▼

Output properties

≡

▼ msg. payload

=

▼ entity state

✕

≡

▼ msg. data

=

▼ event data

✕

≡

▼ msg. topic

=

▼ entity id

✕

+ add

Ignore state change event when:

☐ Previous state doesn't exist

☐ Previous state is unknown

☐ Previous state is unavailable

☐ Current state is unknown

☐ Current state is unavailable

☒ Current state equals previous state

☐ Output on Connect

☐ Enabled

6

## Alarm Push-Meldung

Edit call service node

Delete

Cancel

Done

⚙ Properties

⚙

📄

🖨

Name

Alarm Push-Meldung

Server

Home Assistant

▼

✎

Domain

notify

▼

Service

persistent\_notification

▼

Data

▼ {} {"message":"Motion AREA 1 detected","title":"! A L A R M !" ...

☐ Use alternate template tags for the data field

Merge context

lightOptions

I

Queue

don't queue messages

▼

Output properties

+ add

Service: notify.persistent\_notification

Load example data

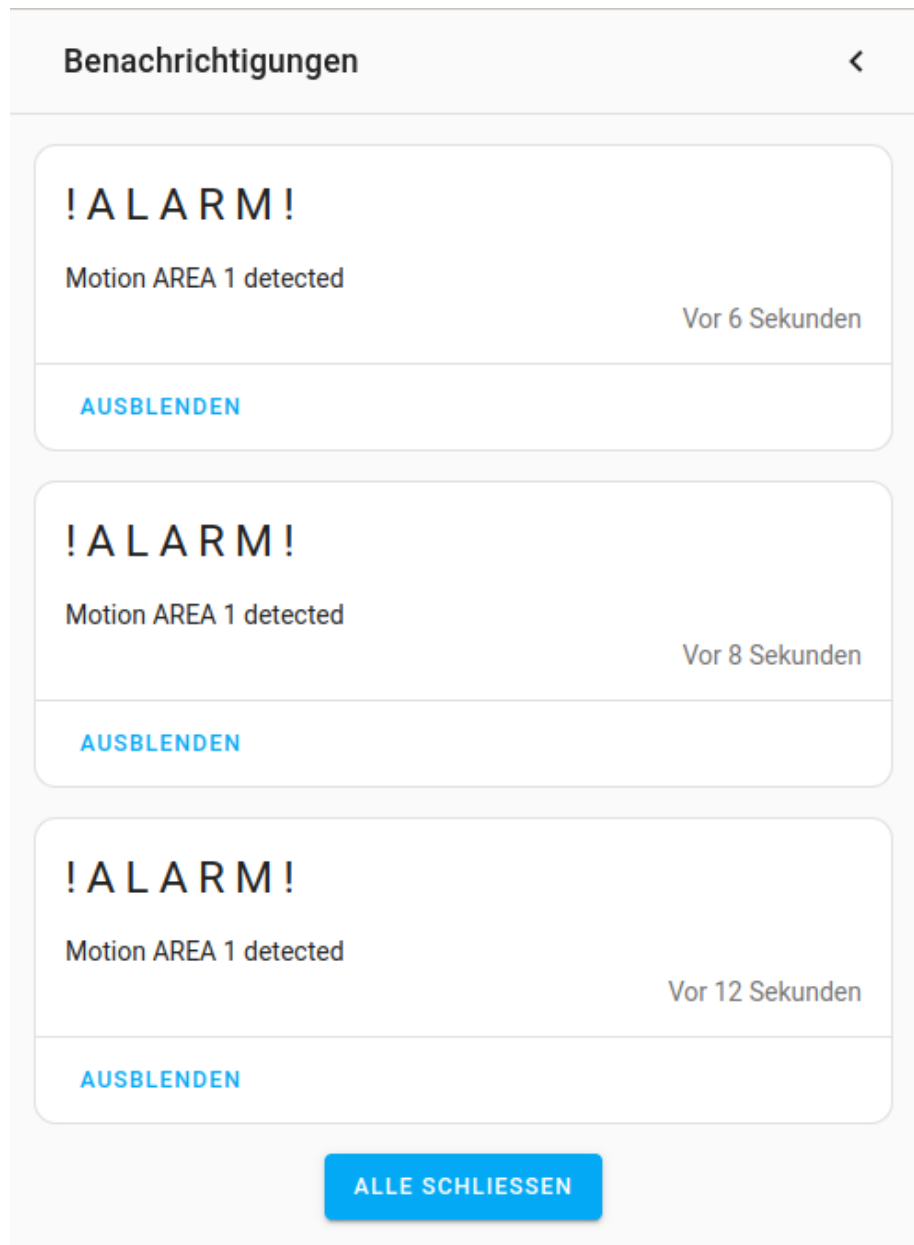
Sends a notification that is visible in the front-end.

| Property | Desc                              | Example                                       |
|----------|-----------------------------------|---|
| message  | Message body of the notification. | The garage door has been open for 10 minutes. |
| title    | Title for your notification.      | Your Garage Door Friend                       |

☐ Show debug information

☐ Enabled

## Benachrichtigungen



## Gesichtserkennung

- doods nur amd64
- deepstack: auch nicht raspi