Wireless video door intercom

AV-VTF10-APP

DEUTSCH ENGLISH FRANÇAIS ITALIANO NEDERLANDS POLSKI PORTUGUÊS ESPAÑOL

Scan the QR code to access user manuals in other languages

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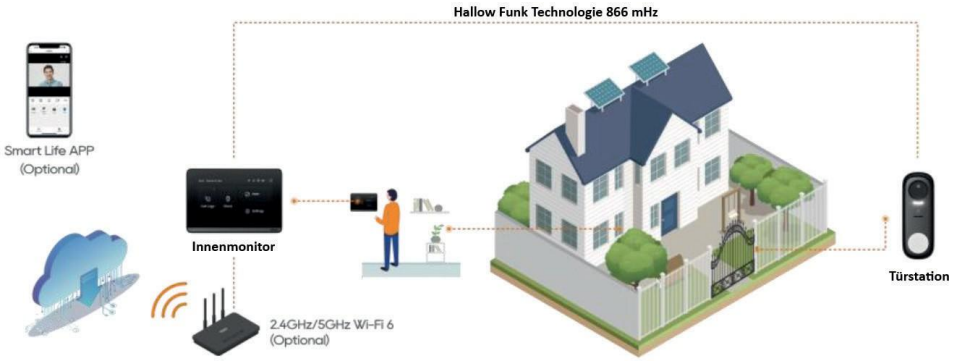


Notes on installation

- **Mounting height door station:**
  Recommended height of the camera: approx. **1.50 m above the floor**
- **Positioning of the door station:**
  Do not install the door station **behind metal**, in **rain protection** and with a **clear view** of the monitor - if possible, **not directly on a corner or near the floor.**
- **Optimise the position of the monitor:**
  The monitor should **not** be installed **directly behind thick walls** (e.g. reinforced concrete). A central, slightly elevated position is ideal.
- **Observe the radio range:**
  Maximum range in free field: **up to 500 metres.** In buildings with walls, the range is significantly reduced (typically **20-40 m**).
- **Avoid sources of interference:**
  Keep your distance from **WLAN routers, microwaves, DECT telephones** and **other radio devices in the 2.4 GHz range.**

Please follow the instructions in the user manual for proper installation and testing. If you have any questions, please do not hesitate to contact our customer service.

Our company is dedicated to product innovation and improvement. Changes are made without prior notice. The illustrations provided are for reference only. If there are any differences, please consider the actual product as the standard.

Please ensure that the product and batteries are disposed of separately from household waste. When the product reaches the end of its life and needs to be disposed of, please contact the local authorities and take it to the designated collection points to avoid environmental and health damage caused by improper disposal. We strongly encourage the recycling and reuse of material resources.

Installation instructions

Avoid the following locations:

- Hot or humid environments and areas with strong magnetic fields (e.g. near generators, transformers or magnets)
- Near heating appliances or open liquid containers
- Direct sunlight or close proximity to heat sources (risk of discolouration or deformation)
- Unstable surfaces on which the device may fall over

Protection against electric shock, fire and explosion

- Do not use damaged power cables, plugs or loose sockets
- Do not touch the mains cable with wet hands and do not pull the cable Pull the cable out of the socket
- Do not kink, crush or damage the cable
- Do not touch the appliance with wet hands
- Position the power supply unit securely - protect it from slipping or knocks
- Only use power supply units approved by the manufacturer
- Prevent liquids (especially water) from entering the appliance at all costs

Cleaning the appliance

- Clean the surface with a soft, slightly damp cloth
- Then wipe with a dry cloth

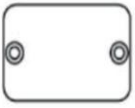
SCOPE OF DELIVERY

After you have unpacked your product, make sure that all the parts listed below are present. If any parts are missing or damaged, please contact your dealer immediately.

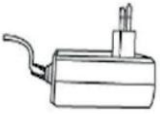
Door station

Door station

Lithium battery



Cover

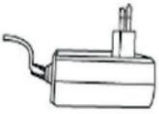


Power supply unit

Monitor

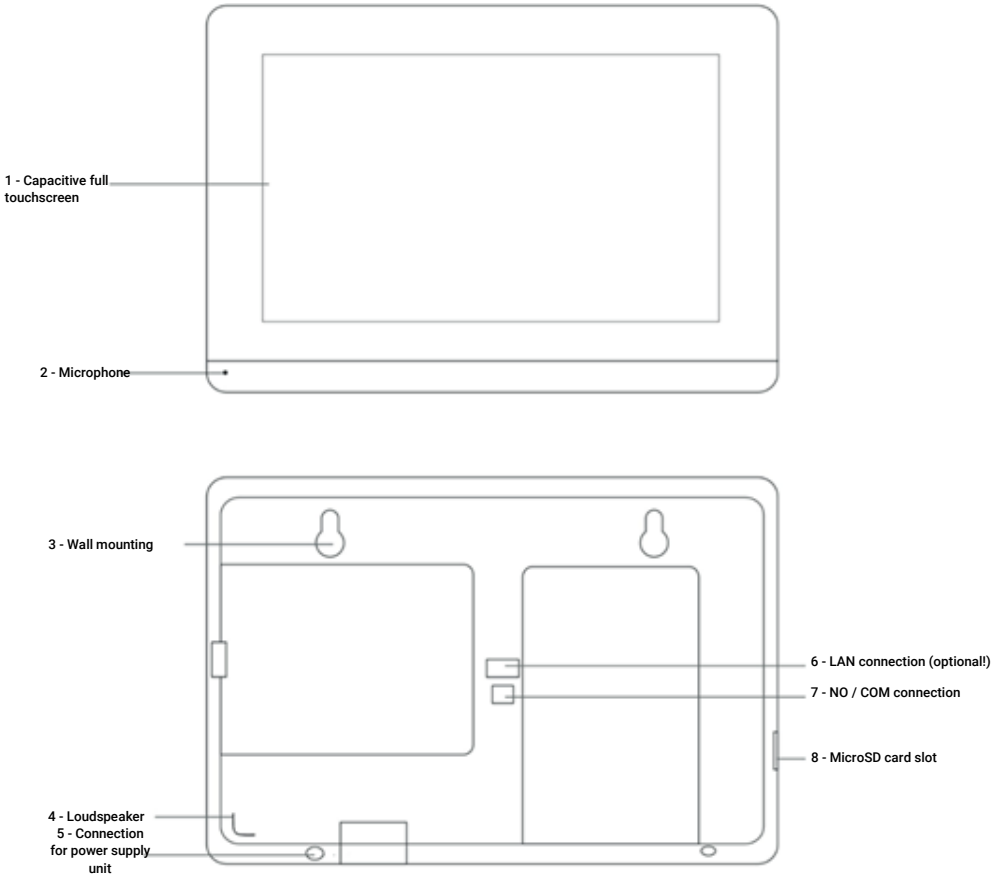
Monitor

Instruction manual



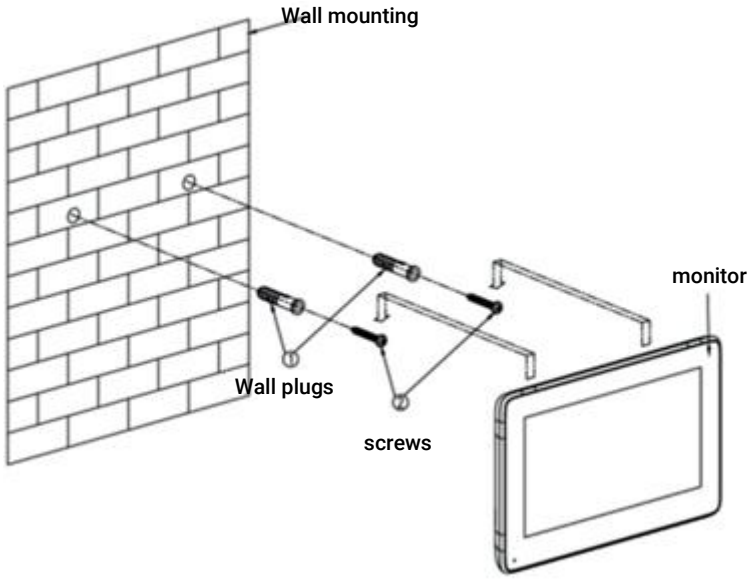
Power supply unit

Monitor



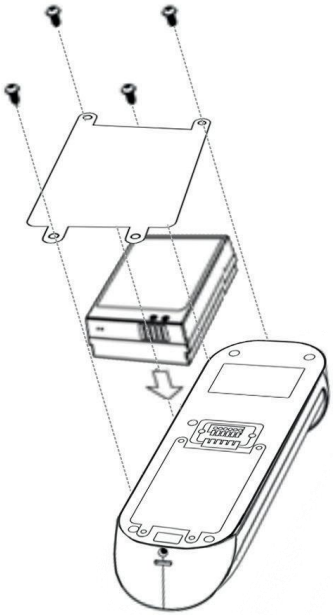
No	Designation	Description
1	Display	Capacitive full touchscreen, 1200x600 pixels
2	Microphone	-
3	Bracket for wall mounting	-
4	Loudspeaker	-
5	Connection for power supply unit	Socket for power supply unit
6	LAN connection	Optional for poor WLAN connection
7	NO / COM connection	Connection for electric chime
8	MicroSD card slot	For MicroSD cards up to max. 32 GB

Mounting on the wall



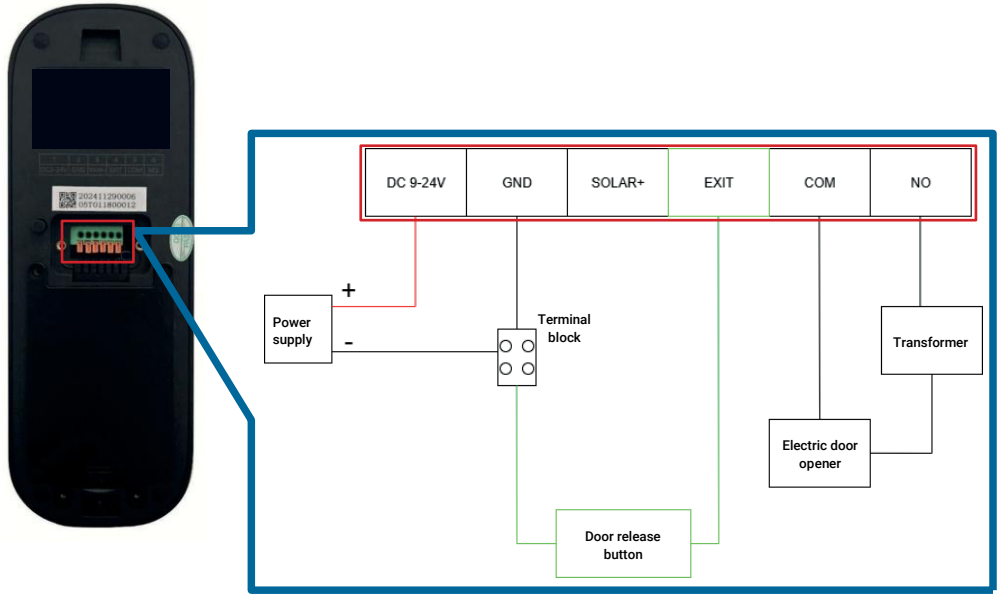
Set up on a surface

* The blue connection button is located on the right below the connection terminals. Use a small a small screwdriver or similar tool to operate it.



1. Insert the rechargeable battery (included in the scope of delivery) into the battery compartment.
2. Screw the battery compartment cover tight.

DOOR STATION CONNECTIONS without solar



Power supply:
DC 9-24V = positive pole power supply unit (e.g. DC 12 V)
GND = negative pole

Door opener button:
Exit←→ GND = button (opens relay)

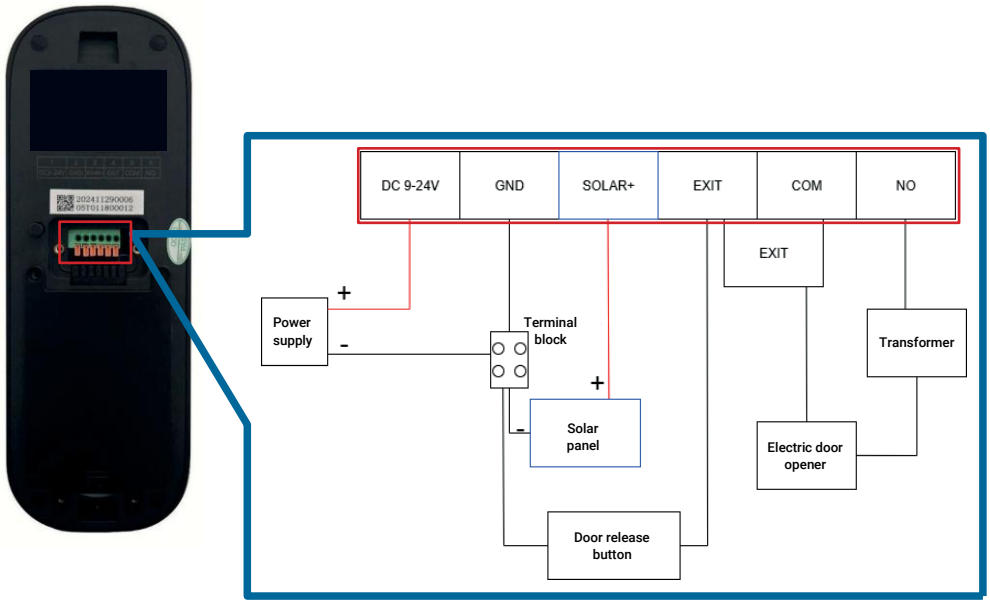
Solar panel (optional):
Solar+ = positive from the panel
GND = minus

Door opener:
COM = one side of the transformer (AC/DC)
NO = to the electric strike→ other side of the electric strike to free transformer cable

Connection overview:

Connection	Connection Function	Connection
DC 9-12V	Current +	Power supply unit
GND	Current - / Ground	Power supply unit, button, solar
Exit	Push-button input	Push-button←→ GND
COM	Relay input	Transformer (one side)
NO	Relay output	Door opener (other side on transformer)

*You need an additional transformer suitable for your door opener. This must not exceed 24 volts and 1 ampere



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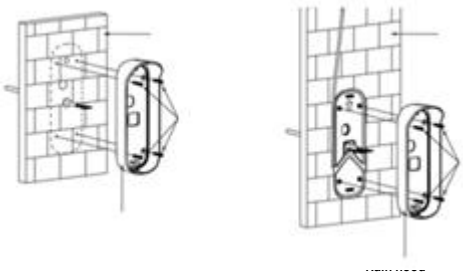
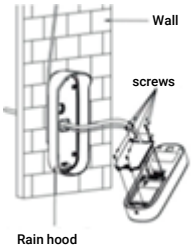
1.

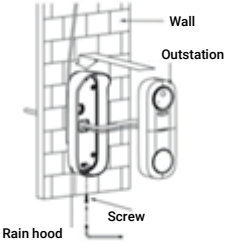


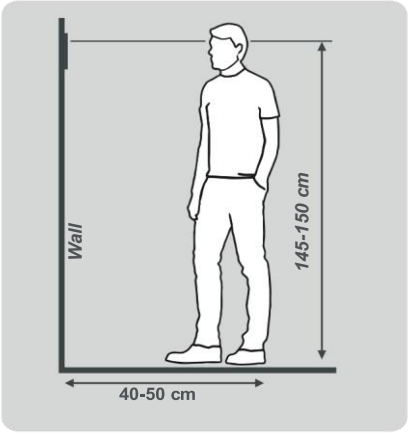
2.

3.



4.





Choose a suitable location for the door camera. Make sure you take into account the average height of visitors to ensure an optimum viewing angle. Then drill the holes to securely attach the bracket to the wall. The door camera is then hung on the bracket and secured with screws. The installation is now complete.

1. Initial setup

First of all, switch on the power.

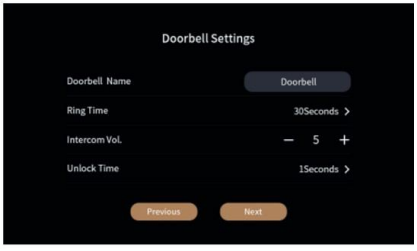
1.1. Language

To start, select your preferred language from a total of 16 available languages.

1.2. Connecting the door camera

1. Make sure that both the door camera and the indoor monitor are switched on.
2. Press and hold the connection button (pairing button) on the back of the door camera for at least 5 seconds.
3. The devices will now connect automatically.
4. After a successful connection, a menu appears on the indoor monitor. You can adjust the following settings there:

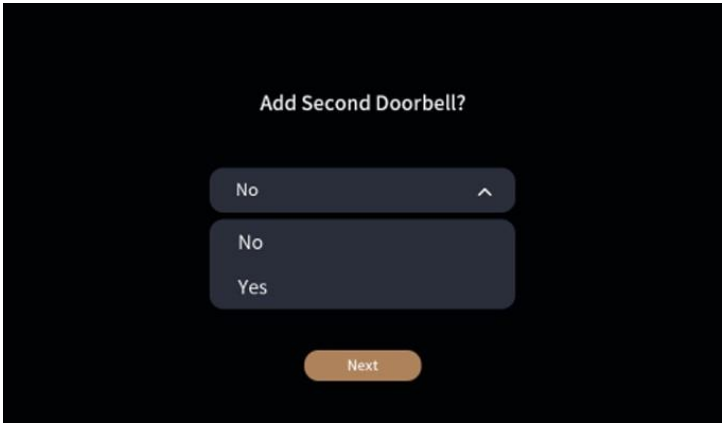
- Name of the doorbell
- Doorbell duration
- Volume of the intercom system
- Time to open the door



1.3. Pairing an additional door station

If you want to pair a second door camera, select "Yes" and follow the same steps as before.

If no second door camera is available, select "No" to continue.



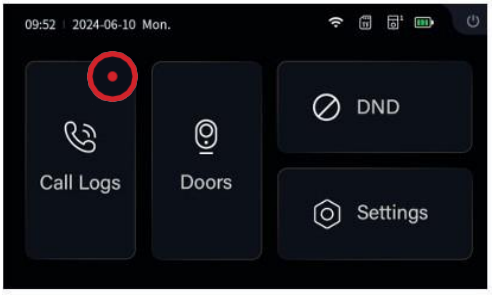
2. Calling the indoor monitor via the door station

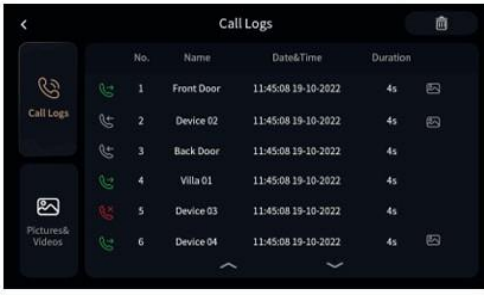
Try calling the indoor monitor. Press the button on the door intercom camera to start the call.

You can accept or reject the call, open the door or speak to the visitor.

3. Call logs (call logs)

Click on the call logs to display the call list. During a call, you can manually save videos and snapshots to the microSD card. Saved recordings can be viewed in the call logs.

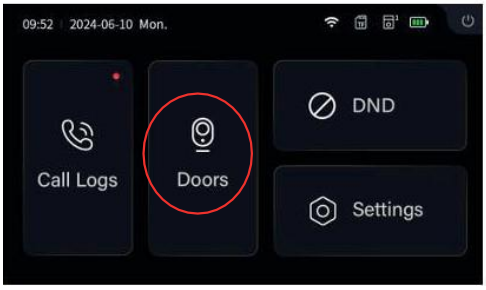




Red dot = The red dot stands for "missed calls".

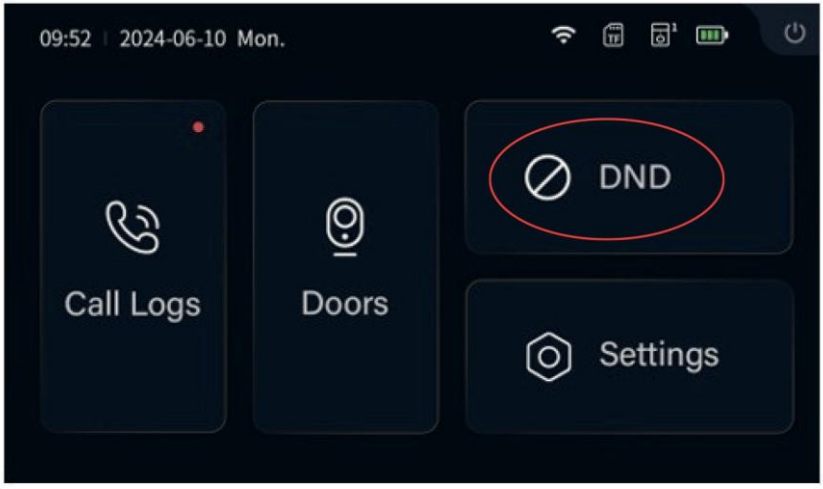
4. Monitoring the door camera on the indoor monitor (DOORS)

Click on the door symbol to monitor the door camera.



5. Please do not disturb (DND - Do Not Disturb)

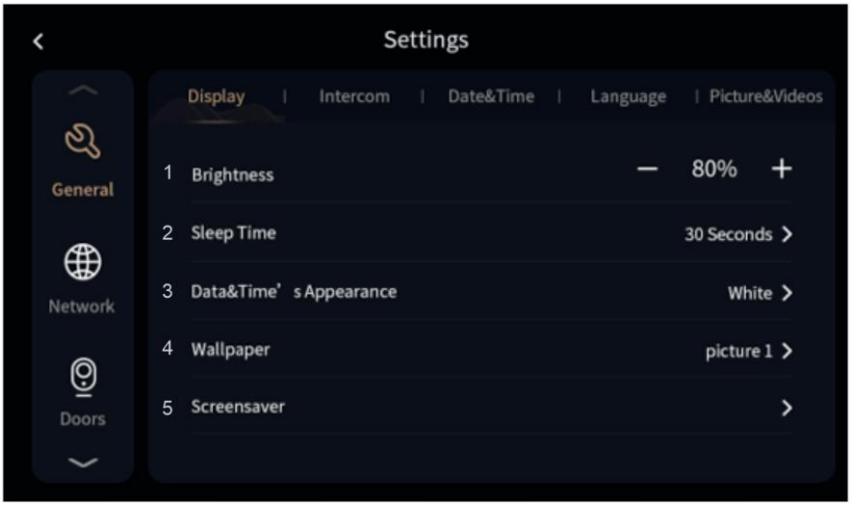
Click on the DND icon to activate the "Do Not Disturb" function. Calls can no longer be received.



Settings

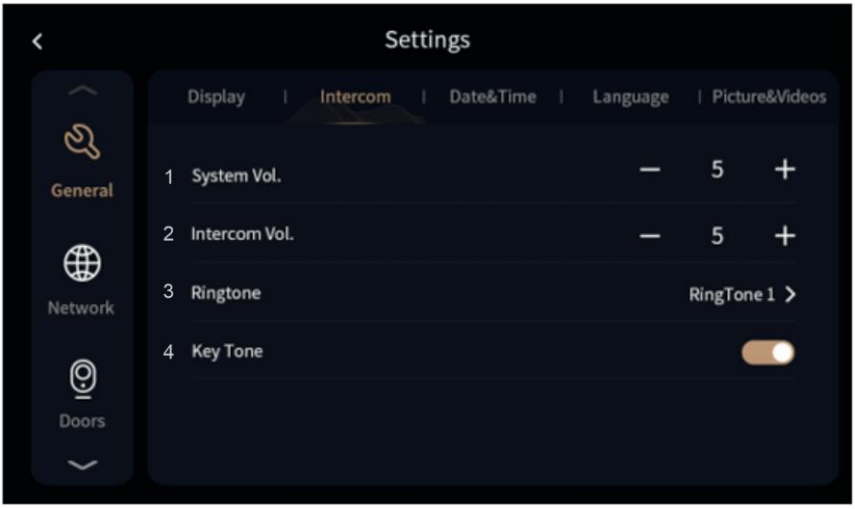
1. General settings

1.1. Display (Display)



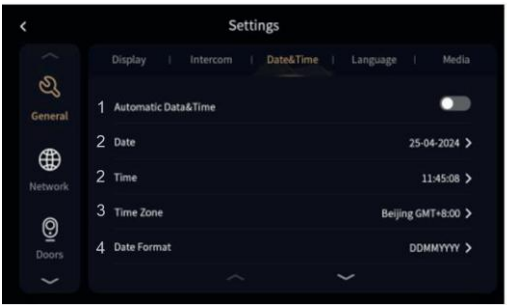
No.	Name	Description
1	Brightness	Setting the screen brightness
2	Sleep time	Time until screen standby (15 s, 30 s, 1 min., min., 5 min., 20 min., 30 min.).
3	Display of date and time	The date and time on the start screen can be set to black or white.
4	Wallpaper	Four integrated backgrounds available, own images can be uploaded via a microSD card. Go to "Display" and then "Wallpaper". Then click on "Custom". Please insert the microSD card, create the "Import" folder on it and place the desired images in this folder.
5	Screensaver	Four integrated screensavers are available, custom screensavers can be uploaded via a microSD card. Go to "Display" and then to "Screensaver". Then click on "System Screensaver" and then on "Custom". Please insert the microSD card, create the "Import" folder on it and place the desired images in this folder.

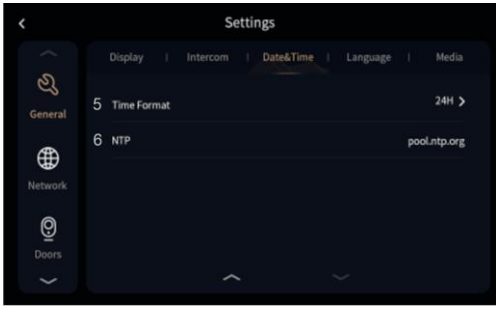
1.1. Intercom system (Intercom)



No.	Name	Name Description
1	System volume (System Vol.)	Can be set from 1 to 6, with 6 being the maximum volume (key tone).
2	Intercom volume (Intercom Vol)	Can be set from 1 to 6, where 6 is the maximum volume maximum volume (call volume).
3	Ringtone (Ringtone)	The ringtone (Ringtone 01-03).
4	Key tone (Key Tone)	The key tone (can be switched on or off).

1.3. Appointment time (Dates & Time)



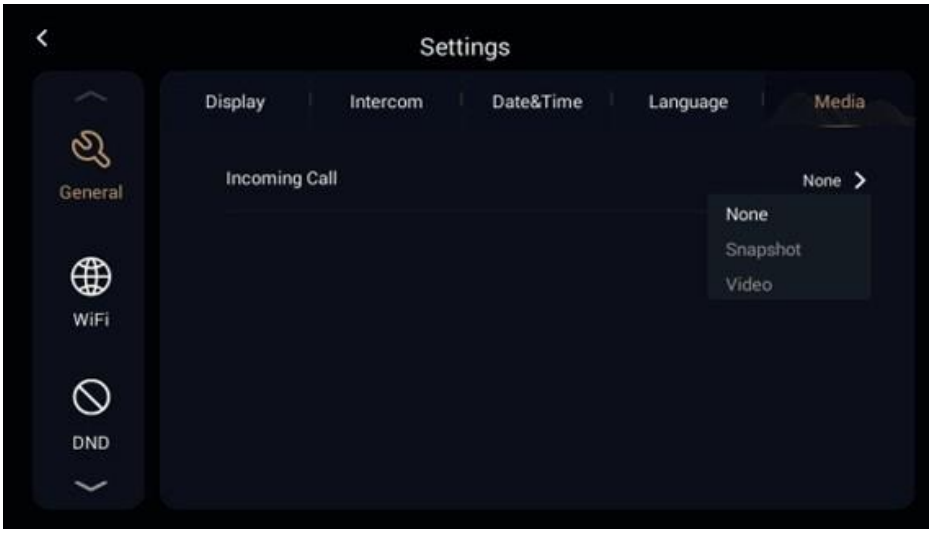


No.	Name	Description
1	Automatic	Activate to automatically adopt the computer time.
2	Date & time	The date and time can be set manually.
3	Time zone	An area with standardised standard time
4	Date format	3 selectable formats (YYYY-MM-DD, DD-MM YYYY, MM-DD-YYYY).
5	Time format	12- or 24-hour display can be selected.
6	NTP	Network time protocol (NTP), is used for automatic time synchronisation.

1.4. Language (Language)

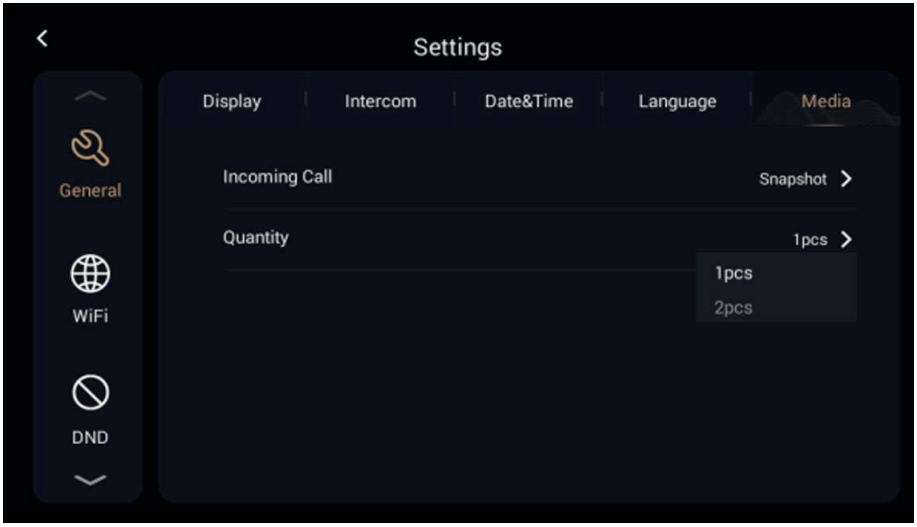
15 supported languages: Vietnamese, Dutch, Portuguese, Polish, Russian, German, Spanish, Turkish, French, Italian, Slovakian, Simplified Chinese, English, Traditional Chinese, Arabic.

1.5. Media (Media)

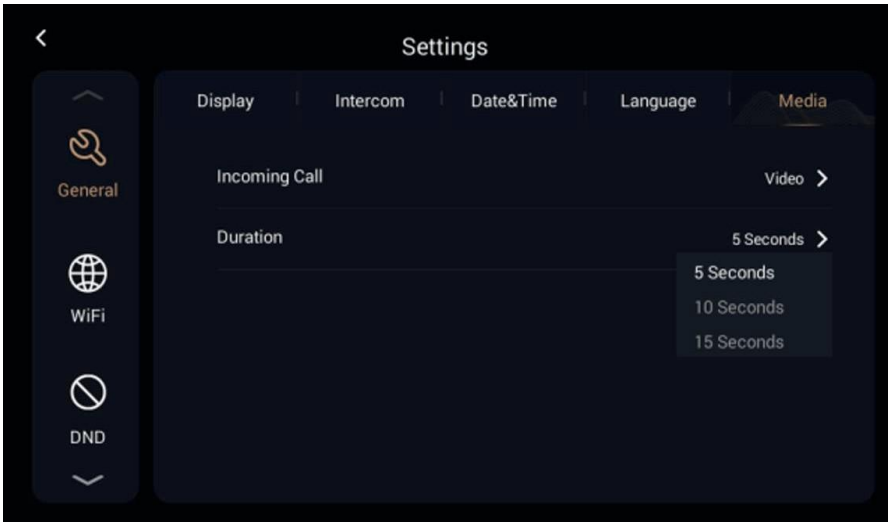


When receiving a call from the door station, the indoor monitor can perform one of three actions: "None", "Snapshot" or "Video".

1. If **Snapshot** is selected, the number of images to be recorded can be set (1 image or 2 images).



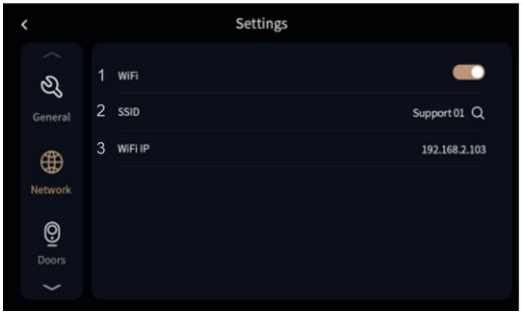
2. If **Video** is selected, the recording duration can be set (5 seconds, 10 seconds, 15 seconds).

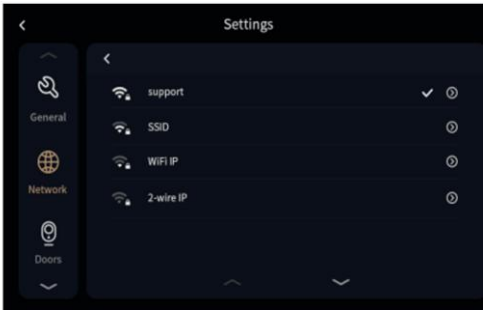


Important:
An inserted MicroSD card is required to use the snapshot and video function. No image or video recordings are possible without a MicroSD card.

- MicroSD/HC up to 32 GB can be used

2. W-LAN

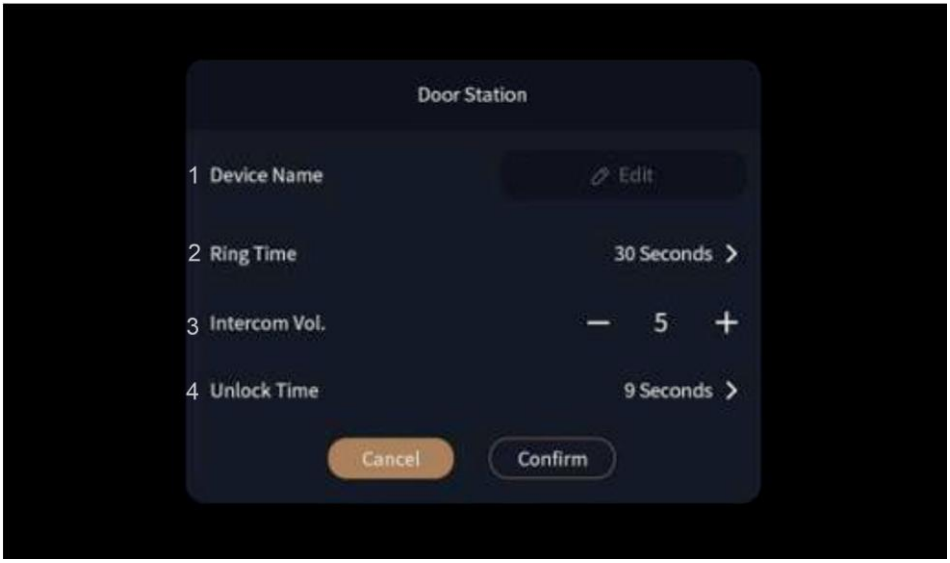




No.	Designation	Description
1	WLAN	Activate WLAN to establish a network connection
2	SSID	Select the network you want to connect to
3	WLAN IP	The WLAN IP address of the monitor

3. Doors

Settings for the door: device name, ring time, call volume and door opener time.



No.	Designation	No. Description
1	Device name	Enables the name of the door to be edited
2	Doorbell duration	The ring duration of the doorbell (15 sec., 30 sec., 1 min., 2 min.)
3	Intercom volume	The volume of the intercom system can be set from 1 to 6. Volume 6 is the maximum volume (full volume).
4	Opening duration	Determines how long the door remains open after unlocking (1 sec., 3 sec., 5 sec., 9 sec.).

4. System

4.1. Version (version)

Information on the firmware, IP address, MAC address and SD card.

4.2. QR code

QR codes for app download and for registering the intercom in the app.

Download the Smart Life app

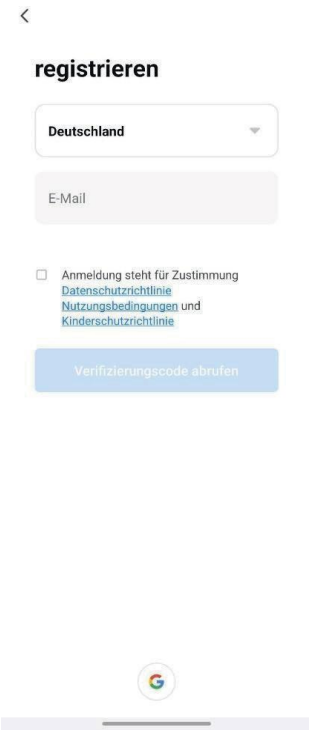
Download the **Smart Life app** using one of the following methods:

- Scan the **QR code**
- Search in the **App Store** (iOS)
- Search in the **Google Play Store** (Android)

4.2 Set up the APP

Go to the QR codes page as described under 4.2. First download the "**Smart Life**" app. Then open it.

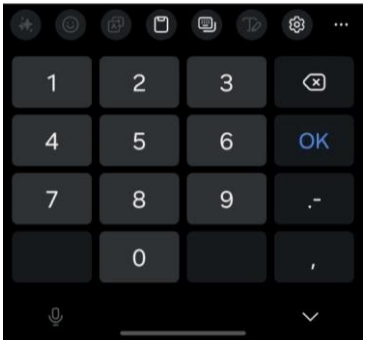
1. Click on "**Create new account**".



2. Select your **country** and enter your **e-mail address**.

Enter confirmation code

Set password

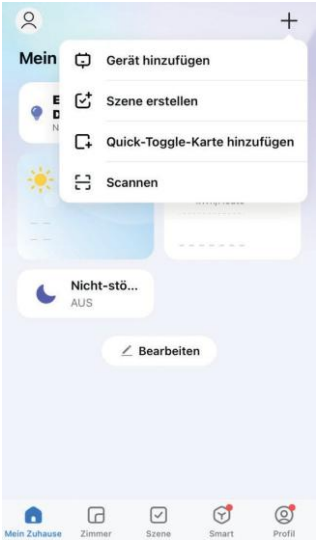


3. After entering your **e-mail address**, you will receive a **confirmation code** by e-mail. Enter this code in the app to continue the registration process.

4. Now **set** a **password** to successfully complete the registration.

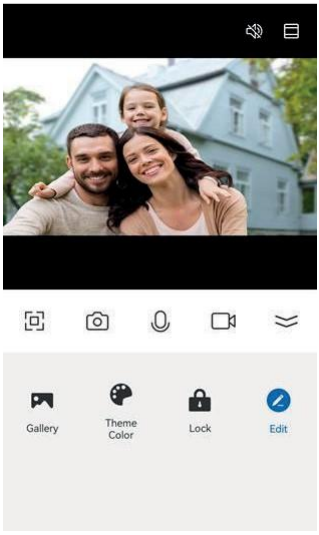
Now call up the QR code. To do this, go back to Setting System (see point 5.1.)

5. Select the "+" at the top right



6. now go to "Add device"

7. scan the QR code



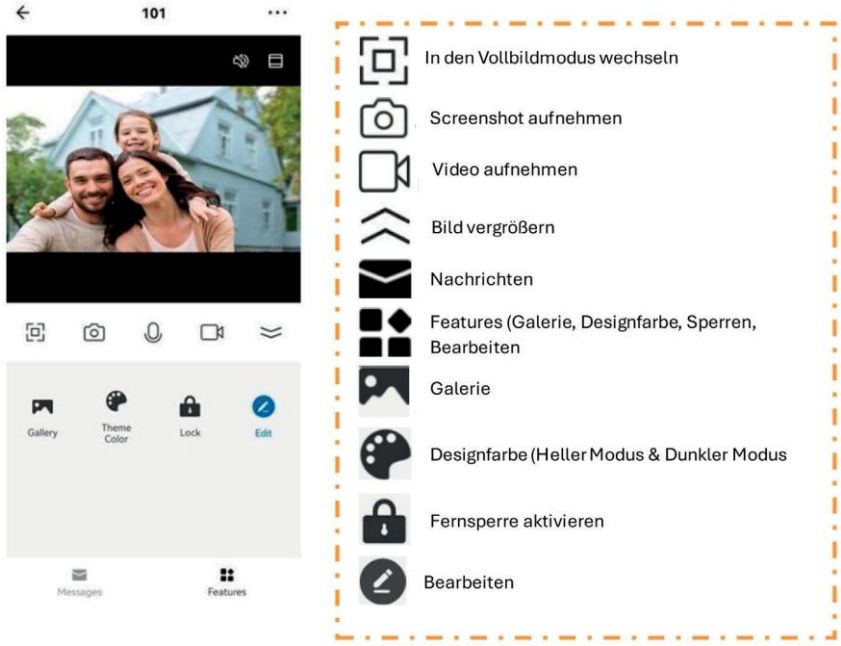
8. you will then be automatically connected to the intercom system

4.3 Using the Smart Life app

Once you have completed the above steps, the Smart Life app user interface opens the user interface of the **Smart Life app opens** automatically.

Functions of the app:

- Start a **video call to the door camera** via your smartphone.
- **Unlock the door remotely** directly via the app.
- When there is an incoming call from the door camera, **the indoor monitor** and the **Smart Life app ring** simultaneously.
- The call can be answered directly on the smartphone and the door opened.
- The app can also be used to **monitor the door camera** and **unlock the door.** be used.



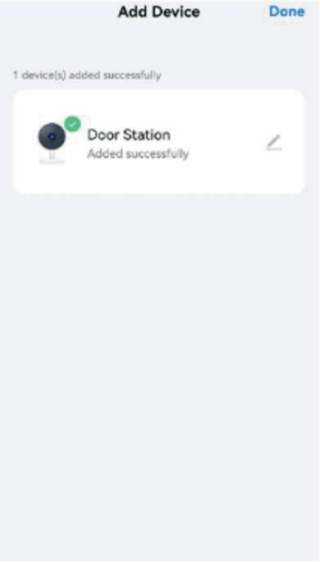
4.4 Renaming the device

Step 1:
Scan the device with the app.

Step 2:
After the scan, the message appears:
"Successfully added".

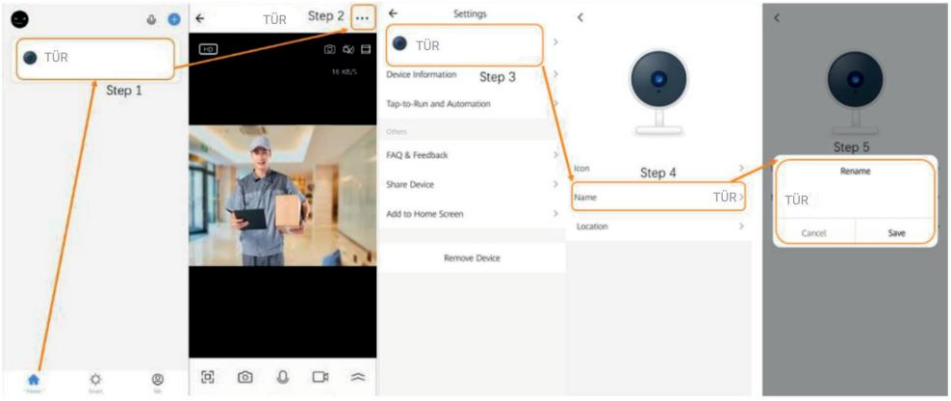
Step 3:
On this page you can:

– change the device name,
– assign the room



After the device has been added, the resident can customise the device name. The following steps and images serve as a guide:

Step 1: Go to the home page and select the desired device.
Step 2: Tap on "Edit" at the top right.
Step 3: Select the device icon.
Step 4: Tap on "Name".
Step 5: Enter a new device name and confirm.



4.5 Sharing devices

You can create a home to share your devices in this group. The following steps and pictures will serve as a guide.

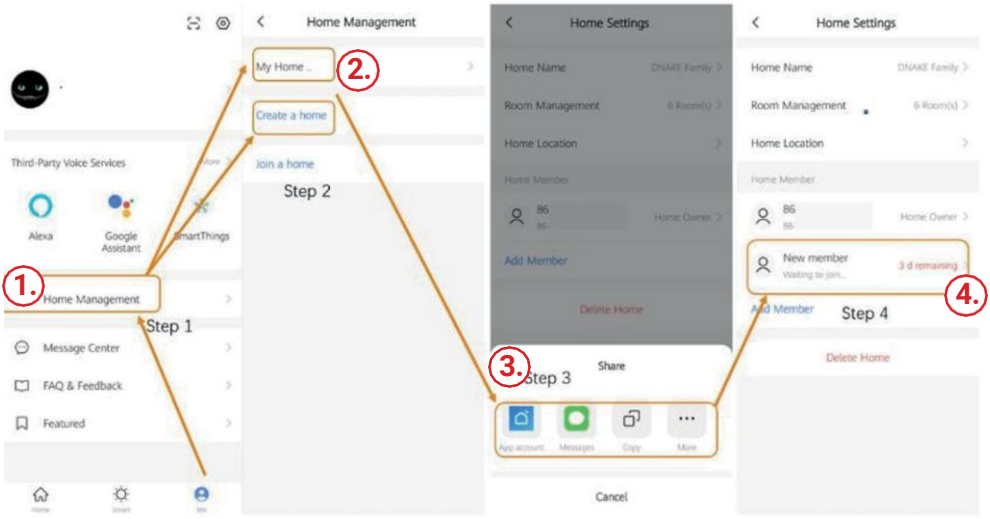
Step 1: Open the app and go to "Me". Then tap on "Home management".

Step 2: Select "My home" or tap on "Create new home".

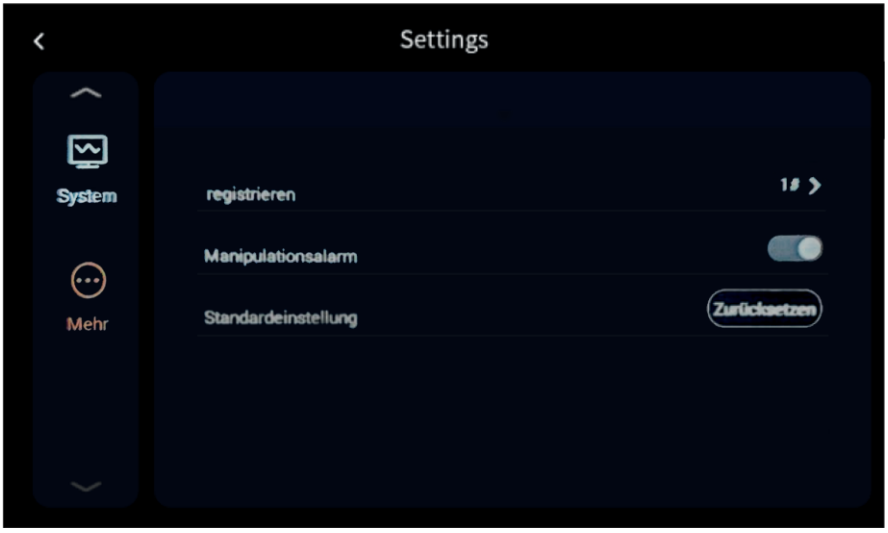
Step 3: In the Home settings, you can:

- rename your device,
- set the location,
- share the device with others.

Step 4: As soon as you invite others, wait until they accept the invitation.

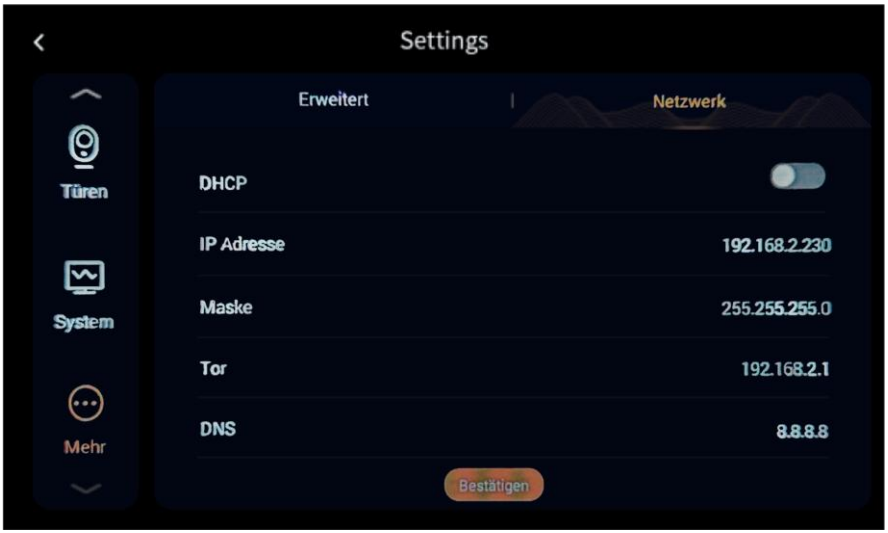


5. Further settings



No.	Designation	Description
1	Register	This function can be used to connect the door camera to a second unit.
2	Tamper alarm	The tampering protection can be switched on or off here.
3	Default settings	This option resets the door camera to the factory settings.

6. Network



No.	Designation	Name Description
1	DHCP	Activates the Dynamic Host Configuration Protocol to automatically assign network information.
2	IP address	A static IP address can be entered manually here.
3	Mask	Subnet mask of the network.
4	Gate	A component that connects two networks with different protocols.
5	DNS	Domain Name Server of the device.

Avaloid GmbH, Otto-Hahn-Str. 9, 40721 Hilden, Germany
This product complies with the applicable EU directives; the full declaration of conformity is available at the address given.

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