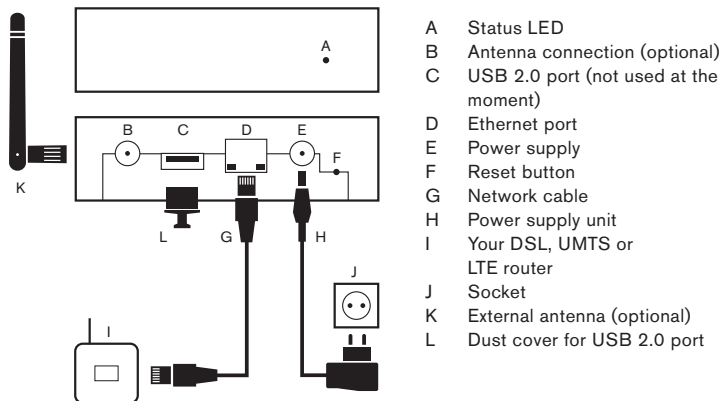# Smart Home

Quickstart

ubisys®

1

Connecting the gateway

1. Connect the Smart Home Gateway G1 to your home network via the Ethernet port.
2. Connect the supplied power supply unit. The LED (A) at the front should now blink and your gateway should start.

Gateway G1

A   Status LED
B   Antenna connection (optional)
C   USB 2.0 port (not used at the moment)
D   Ethernet port
E   Power supply
F   Reset button
G   Network cable
H   Power supply unit
I   Your DSL, UMTS or LTE router
J   Socket
K   External antenna (optional)
L   Dust cover for USB 2.0 port

2

Configuring the gateway

1. Open a browser window on your PC, smartphone or tablet.
2. In the address line, you must now enter the IP address of the gateway in the factory set state **192.168.0.211**, then press the Return button.
3. In the log-in window, you enter **admin** as the user name and **admin** as the password.
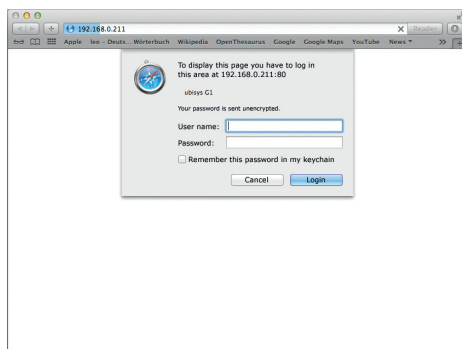
Note: If no page appears after you enter the IP address, this might be because the gateway is in a different IP address area. For information on how to proceed in this case, please consult the gateway start-up manual, section "Changing the network parameters for gateway access".

3

Network Settings

Your on the startscreen of the gateway web interface:

1. Click on „Network Settings".
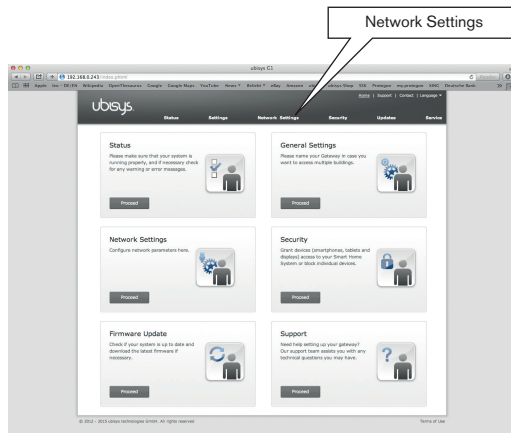
Network Settings

4

Network Settings

Adapt the network settings to your home network. If you are using a DHCP server, e. g. in your router, all the network settings will be obtained automatically; in this case, activate **dynamic** under "Mode". Here, the DHCP server will be configured to always assign the same address to the gateway.

If you would prefer to configure a static address, activate **static** as mode and enter all the necessary parameters. "Standard gateway" and "DNS server" are relevant for later remote access (for more information please consult the gateway start-up manual, section "Determining the network parameters"). If there is a DHCP server in your network, be sure to issue an address which lies outside its address pool and is not already being used elsewhere.

5

Downloading the Smart Home app/ Determining new IP adress

Download the ubisys Smart Home app from the corresponding store.
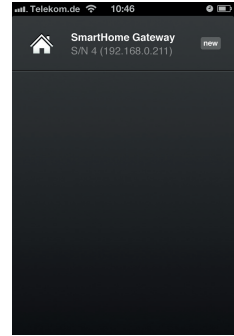
Note: If you have configured your gateway at **DHCP**, it will be available immediately under a new IP address. For the following steps, you must log into your gateway under this IP address (by entering it in the address line, see section 2).
To determine the current address, start the app. **Make sure that the gateway and the smartphone are in the same network!**

6

Enabling access for a user terminal

To access your gateway with a smartphone or tablet, you must authorise your device:

1. Click on "Security".
2. Note the access code quoted under "Enable access for an additional device" and click on "Activate".
   You now have **5 minutes** to complete step 7.

7

Activating the user terminal

1. Start the ubisys Smart Home app on your smartphone or tablet.
2. The name of your gateway will appear. If your gateway does not appear, update the view by dragging the screen downwards.
3. Tap on the name of the gateway and enter the access code.
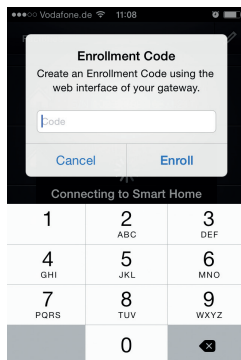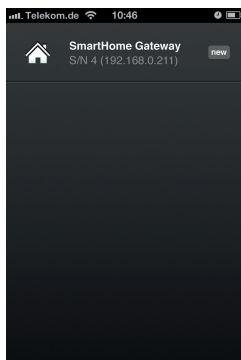
Note: For the initial set-up, it is essential that the gateway and the smartphone are in the same network.

8

Create room

Now you can begin configuring your system:

1. Tap **Configuration** -> **Basic configuration** -> **Rooms**.
2. Tap on the top right pencil icon to create a room.
3. Tap „New Room" and choose your settings (enter name and select icon).
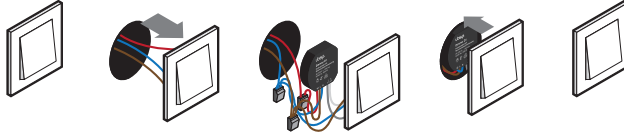4. Save your settings by tapping the upper right check mark.
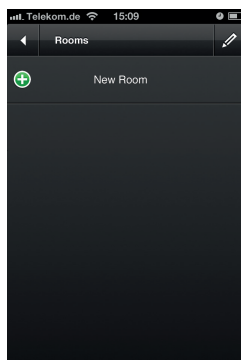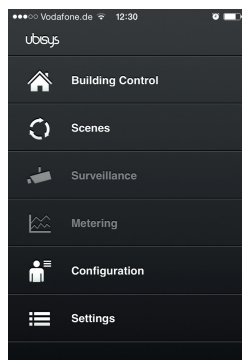
9

Installing the components in the newly created room

1. Prior to installation: **Disconnect power/fuse(s) out!**

2. Install the components (Universal dimmer D1, Shutter control J1 etc.)

3. Switch the fuse (s) on again.

> **Note:** Installation and assembly should only be executed by a qualified electrician.
> Please follow the accompanying installation instructions.
> There is risk of an electric shock. An electrical shock can result in death.

10

Open network

In order to integrate the components installed in your system, first you need to include them in your Smart Home network:

1. Tap **Configuration** -> **Basic configuration**.
2. Tap „Open for new devices".
3. The gateway G1 checks for components (this process may take a few seconds/minutes). As long as the network is open new components can log in (about 4 minutes).
4. A blue highlighted number (number of found components) will appear in „Components".
5. When all components have been found tap „Close again". The network will automatically close after about 4 minutes.
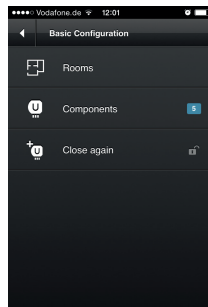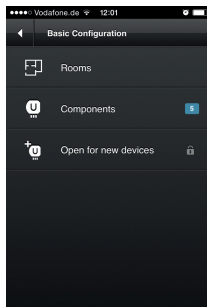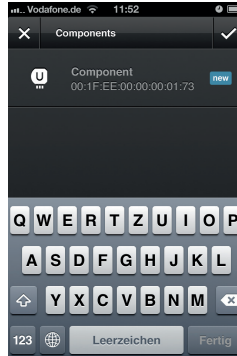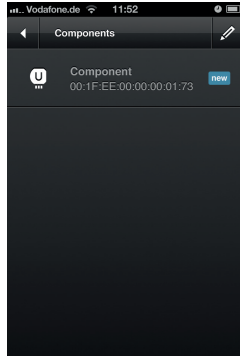
11 Naming components

For you to assign the components easier when configuring, it is advisable to name them:

1. Tap **Configuration** -> **Basic configuration** -> **Components**.
2. Tap on the top right pencil icon to edit the name.
3. Tap on the component which you want to name.
4. Tap the check mark on the upper right to save the setting.

12 Assign components to a room

For the installed components to be found in the right rooms you must assign them accordingly:

1. Tap **Configuration** -> **Basic configuration** -> **Rooms**.
2. Tap on the room you want to assign the components to.
3. Tap on the top right pencil icon to assign components to the rooms.
4. Tap „Add device".
5. Tap the components that are located in this room.
6. Tap the check mark on the upper right to save the setting.
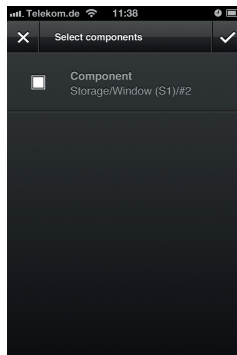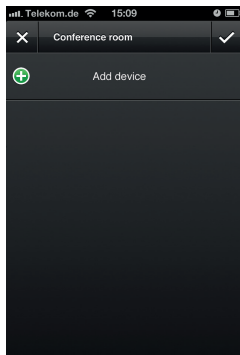
13

Create additional rooms and install more components

If you have set up the first room, you can continue with the next room.
Repeat step 8 – 12.

14

Your Smart Home is now ready for use

If you have created all rooms, named the installed components and integrated them into your app, your ubisys Smart Home system is ready for use.
From now on you can easily and intuitively control and monitor (menu item „Building Control") your building (lighting control, shutter control, etc.) – while on the go.
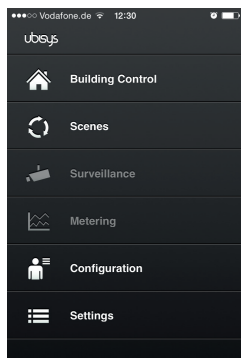
15

Next steps

To use all features of your Smart Home app or your Smart Home system we recommend taking a look at the operating instructions. You will find these under **www.ubisys.de/smarthome/support.html**.

Learn how to quickly and easily set up scenes (such as „TV scene" - the shutters of a room roll down and the light dims to 50%), create links between switches and consumers or later erase those links and even how to select push-button or switch operation etc.

Note: The images of the app are those of the Apple iOS app on an iPhone 4 with iOS 6. The app for Apple iPad with a more recent iOS version or for devices with a Google Android operating system might vary slightly in regards to layout and operation.

www.ubisys.de