The Shelly Cloud mobile application

Shelly Cloud gives you opportunity to control and adjust all Shelly® devices from anywhere in the world. The only thing you need is connection to the Internet and our mobile application, installed on your smartphone or tablet. To install the application please visit Google Play or App Store.

Registration

The first time you open the Shelly Cloud mobile app, you have to create an account which can manage all your Shelly® devices.

Forgotten Password

In case you forget or lose your password, just enter the e-mail address you have used in your registration. You will then receive instructions on how to change your password.

CAUTION! Use the Device only with batteries which comply with all applicable regulations. Inappropriate batteries may cause a short circuit in the Device, which may damage it.

WARNING! Be careful when you type your e-mail address during the registration, as it will be used in case you forgot your password.

Device Inclusion

To add a new Shelly device, connect it to the power grid following the Installation Instructions included with the Device.

Step 1

Place your Shelly H&T in the room where you want to use it. Press the Button - the LED should turn off and Shelly will be in "sleep" mode.

Step 2

Choose "Add Device". In order to add more devices later, use the Menu at the top right corner of the main screen and click "Add Device". Type the name and password for the WiFi network, to which you want to add Shelly.

Additional Features

Shelly allows control via HTTP from any other device, home automation controller, mobile app or server. For more information about the REST control protocol, please visit: www.shelly.cloud or send a request to developers@shelly.cloud

Installation Instructions

CAUTION! Before the beginning of the installation please read the accompanying documentation carefully and completely. Failure to follow recommended procedures could lead to malfunction, danger to your life or violation of the law. Allterco Robotics is not responsible for any loss or damage in case of incorrect installation or operation of this device.

CAUTION! Use the Device only with batteries which comply with all applicable regulations. Inappropriate batteries may cause a short circuit in the Device, which may damage it.

CAUTION! Do not allow children to play with the device, especially with the Power Button. Keep the devices for re-assembly counter clockwise.

WARNING: If the LED does not flash slowly, press and hold the Button for at least 10 seconds. The LED should flash quickly. If not, please repeat or contact our customer support at: support@shelly.cloud

Step 3

- If using iOS: you will see the following screen (fig. 4).
  On your iOS device open Settings → WiFi and connect to the WiFi network created by Shelly, e.g. ShellyHT-35FA5B.
- If using Android (fig. 5) your phone will automatically scan and include all new Shelly devices in the WiFi network, that you defined.

Upon successful Device Inclusion to the WiFi network you will see the following pop-up:
**The Embedded Web Interface**

Even without the mobile app Shelly can be set and controlled through a browser and connection of a mobile phone or tablet.

**Abbreviations used:**
- Shelly-ID – consists of 6 or more characters. It may include numbers and letters, for example 35FA58.
- SSID – the name of the WiFi network, created by the device, for example ShellyHT-35FA58
- Access Point (AP) – in this mode in Shelly creates its own WiFi network.
- Client Mode (CM) – in this mode in Shelly connects to another WiFi network.

**Installation/Initial inclusion**

**Step 1**
Place Shelly in the room where you want to use it. Open it and press the Button. The LED should flash slowly.
- To open the device, twist the top and bottom part of the case counter clockwise.

**Step 2**
When the LED is flashing slowly, Shelly has created a WiFi network, with name such as ShellyHT-35FA58. Connect to it.

**Step 3**
Type 192.168.33.1 into the address field of your browser to load the web interface of Shelly.

**General - Home Page**

This is the home page of the embedded web interface. Here you will see information about:
- Current Temperature
- Current Humidity
- Current battery percentage
- Connection to Cloud
- Present time
- Settings

**Sensor Settings**

**Temperature Units**
Setting for change of the temperature units.
- Celsius
- Fahrenheit

**Send Status Period:** Define the period (in hours), in which Shelly & T will report its’ status. Possible range: 1 – 24 h.

**Temperature Threshold:** Define the temperature Threshold in which Shelly & T will “wake up” and send status. The value can be from 1°C up to 5°C or you can disable it.

**Humidity Threshold:** Define the humidity Threshold in which Shelly & T will “wake up” and send status. The value can be from 0.5 up to 50% or you can disable it.

**Internet/Security**

**WiFi Mode - Client:** Allows the device to connect to an available WiFi network. After typing the details in the respective fields, press Connect.

**WiFi Mode - Access Point:** Configure Shelly to create a WiFi Access point. After typing the details in the respective fields, press Create Access Point.

**Restrict Login:** Restrict the web interface (IP in the WiFi network) of Shelly with a Username and Password. After typing the details in the respective fields, press Restrict Login.

**Settings**

**Firmware Update**
Update the firmware of Shelly, when a new version is released.

**Time Zone and Geo-location**
Enable or Disable the automatic detection of Time Zone and Geo-location.

**Factory Reset**
Return Shelly to its factory default settings.

**Device Information**
Here you can see the:
- Device ID - Unique ID of Shelly
- Device IP - The IP of Shelly in your WiFi network

**Edit Device**
From here you can edit:
- Device Name
- Device Room
- Device Picture

When you are done, press ‘Save Device.’

**Battery Life Recommendations**

For the best battery life we recommend you the following settings for Shelly H&T:

**Sensor settings**
- Send Status Period: 6 h
- Temperature Threshold: 1°C
- Humidity Threshold: 10%

Set a static IP address in the Wi-Fi network for Shelly from the embedded web interface. Go to Internet/Security -> Sensor settings and press on Set static IP address. After typing the details in the respective fields, press Connect.

Keep Shelly at the best distance possible to the Wi-Fi router.