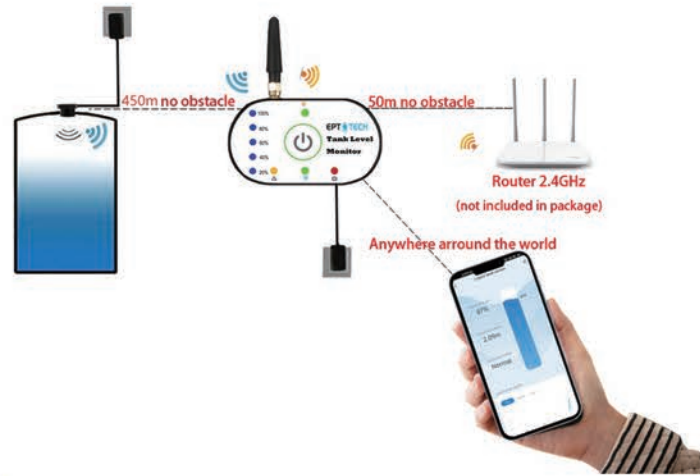


# USER MANUEL



## 1. DEFINITION

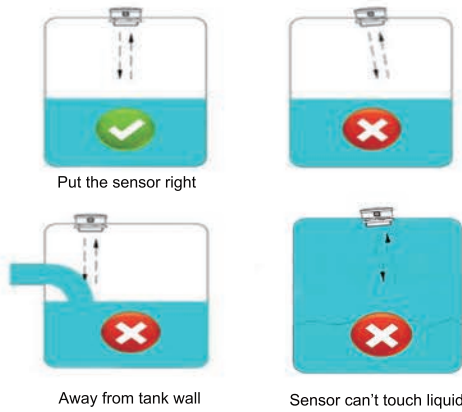
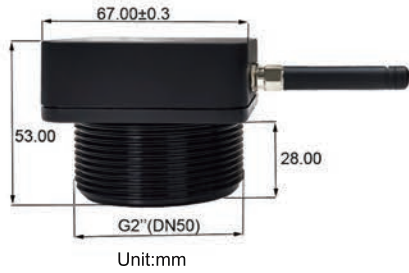


- Wifi between indicator and router(max 50m no obstacle)
- Lora signal between sensor and indicator(max 450m no obstacle)
- Power
  - Blue LED: 20%,40%,60%,80% and 100%
- Yellow LED on/off: Pump on/off
- Yellow LED flash: High & Low Alarm
- Button: 1)Press 3 seconds for wifi connection  
2)click to turn off the alarm

## 2. INSTALLATION

- Remove the 3M tape on the back of the indicator and mount it on the wall. Connect the indicator to the power adapter and turn it on.
- Install the sensor on the top of the tank. Connect the sensor to the power adapter and power it on.

Notice: Power on the indicator first, then power on the sensor. The sensor must be placed at the center of the tank, not on a liquid inlet. Please refer to the images below for the recommended installation positions. The opening diameter should be 60 mm.

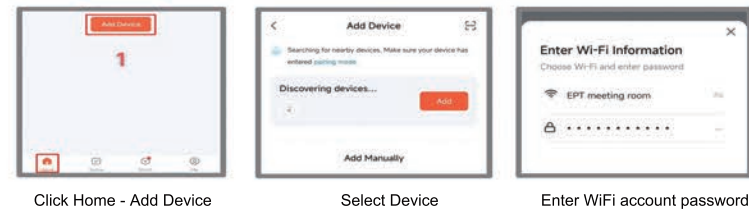


## 3. CONNECTION

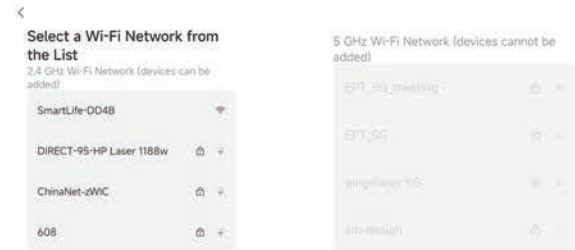
- Scan code to download "TUYA Smart APP" or "Smart Life APP" on mobile device.



- Turn on the W-Fi and bluetooth of your phone, enter the app and add device



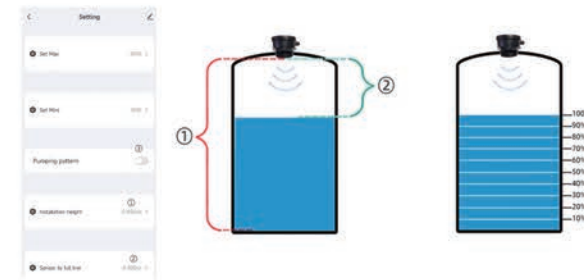
Note: This device supports 2.4 GHz WiFi only. 5 GHz networks are not supported.



When adding the device, make sure both the indicator and your phone are connected to the same 2.4 GHz WiFi. After setup, the indicator must remain connected to WiFi to work properly. If your phone cannot find the device or the connection fails, press and hold the button on the indicator until it beeps, then try adding the device again.

## 4.SETTING

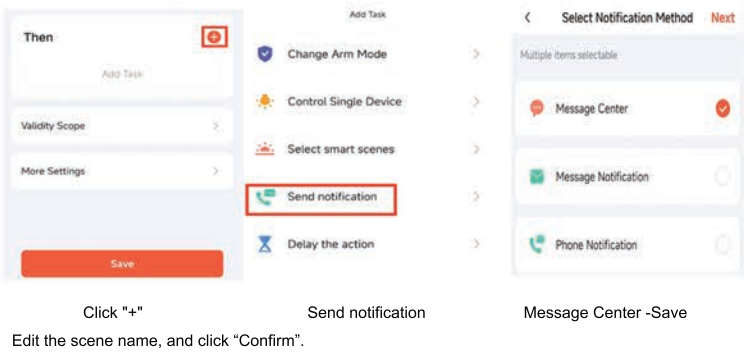
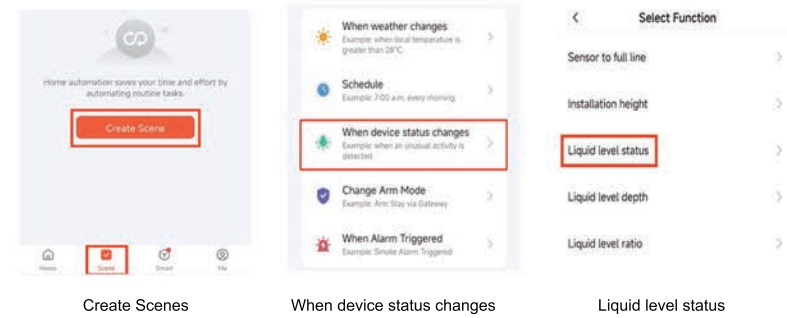
- Set Installation height ①
  - It is distance from sensor to tank bottom
- Set sensor to liquid full line ②
  - It is distance from sensor to full level
- Set Max for high level alarm
- Set Min for low level alarm



Note: The installation height is different with tank height because the sensor may be installed over the tank height.

- Set Alarm

Go back to the home page, click "Scenes",



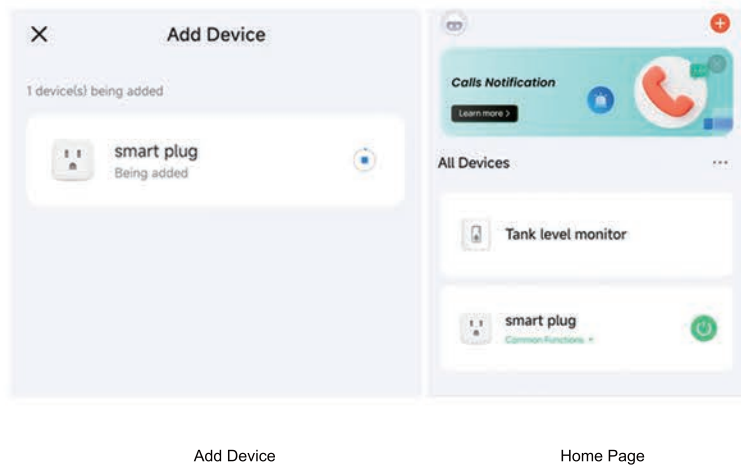
## 5. MULTI-TANK MONITORING



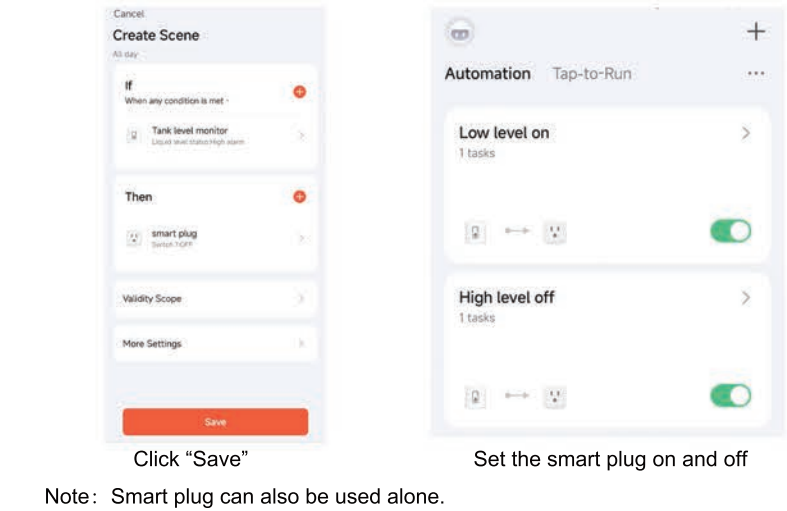
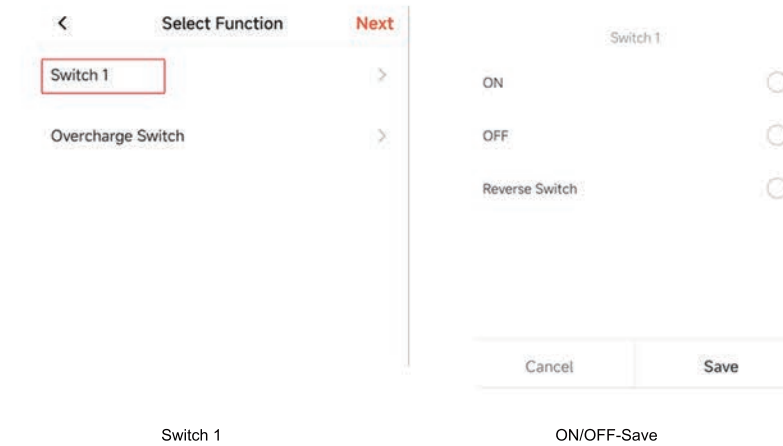
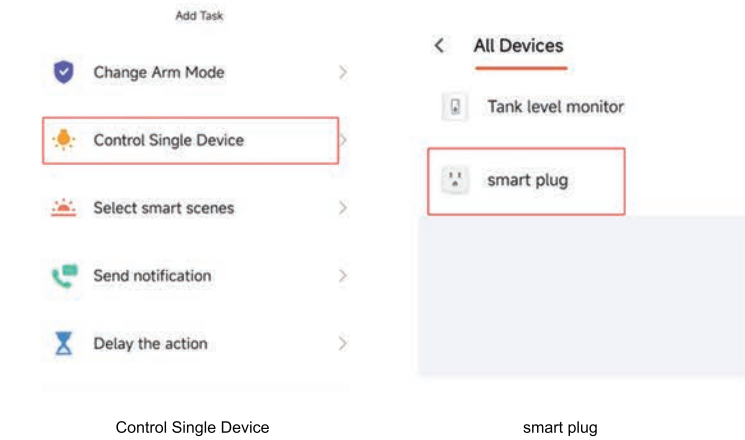
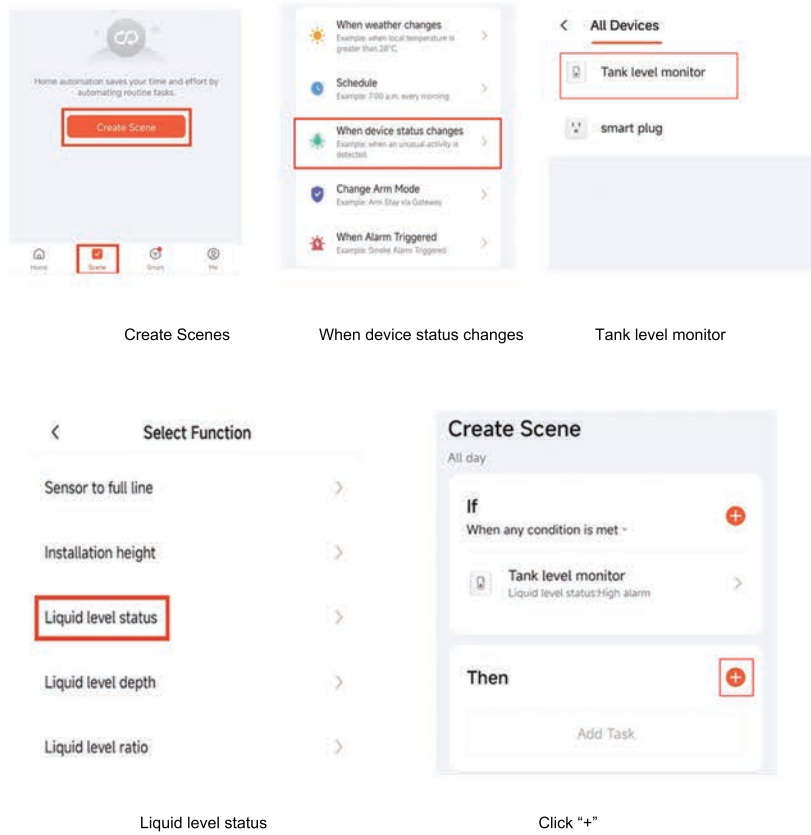
- ◆Suitable for various liquids, since the sensor does not touch the liquid.
- ◆Detection range: 10 cm to 3m, suitable for tall tanks.
- ◆High and low level alarm function.
- ◆Ideal for water, oil, and similar liquid tanks.
- ◆One app can monitor multiple sensors at the same time.
- ◆Each sensor monitors one tank

## 6. WIFI SMART SOCKET(OPTIONAL)

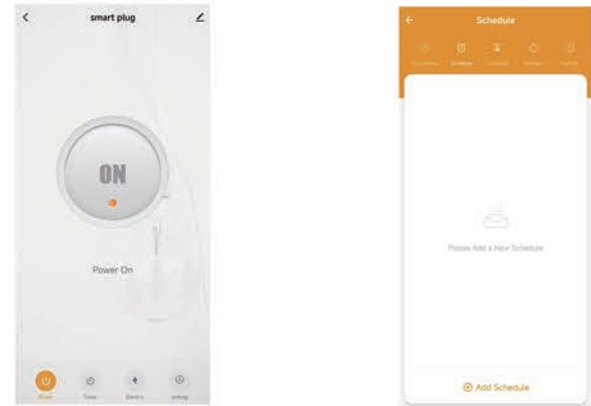
- Power on smart plug, LED flashes to enter connection mode. If it doesn't flash, please press the button of plug for 10 seconds.
- Open the APP to add smart plug.



- Create a scene



Note: Smart plug can also be used alone.



- ◆Control everything through the APP — simple and hands-free.
- ◆Supports scheduling and timers to save time and energy.
- ◆For more information, please refer to the Smart Plug User Manual.