



WL4-SVS-1 Wi-Fi Smart Valve Controller Installation Guide

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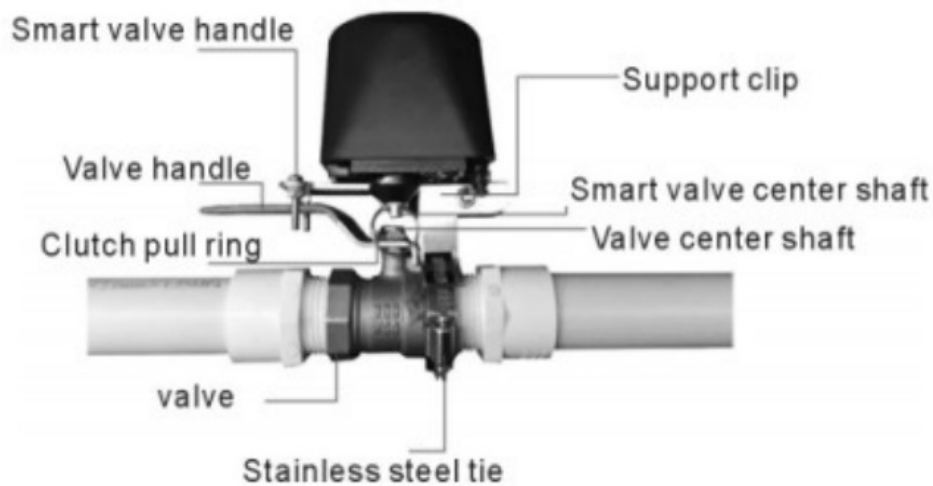
Wi-Fi Smart Valve Controller Manual

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How to Install:

1. Install the bracket on the installation ear of the valve controller(screw is not tightened first)
2. Fix the mounting bracket on the water pipe or gas pipe (as shown in the figure)
3. Adjust the position of the valve controller, please make sure valve handle fits securely over the valve handle.
Ensure that the center line of the valve controller and the center line of the valve are in the same line, otherwise the valve can not be fully opened or closed
4. The tighten the screw at both end of the mounting bracket, after the installation of the valve controller, manually pull down the clutch pull right, swing the valve controller transfer handle, please check if the valve switch is in place.
5. Tighten the screw of the valve controller handle clip according to the diagram as below



6. Connect the power adapter, the valve controller can be controlled(open/close) by pressing the red button
7. If power is cut off, then ring under the valve controller can be manually pulled down and swing the transfer handle to close or open the valve.

Specification:

Wireless type: Wi-Fi 2.4GHz 802.11b/g/n

Power voltage: DC12V 1A

Valve pressure: 1.6 mpa

Valve speci. 4,6,1 inch ; 1.25inch

Close / open valve time: 5~10 seconds

Torque: 30~60kgf.cm

How to use:

1. Download Smart life or Tuya Smart APP, or scan the QR code to download and install it



Smart Life APP

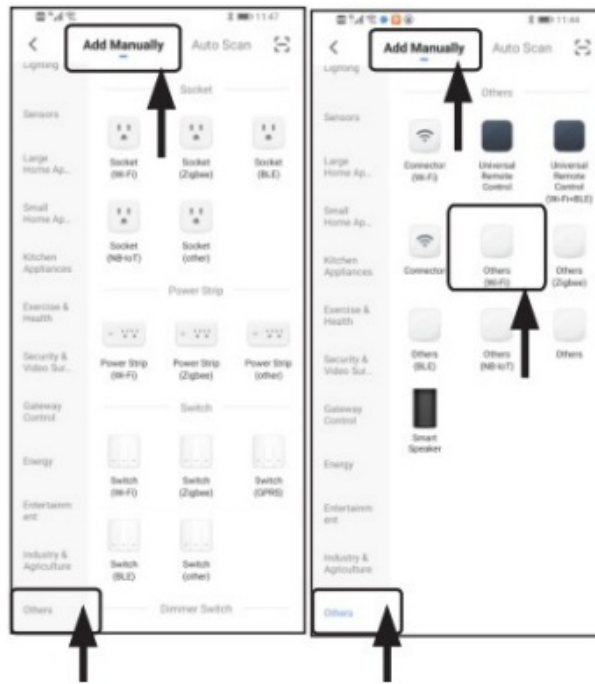


Tuya Smart APP

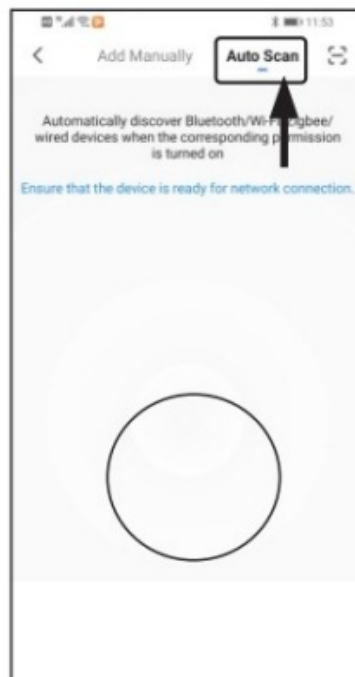
<http://e.tuya.com/smartlife>

<https://smartapp.tuya.com/tuyasmart>

2. Enter the register /log interface, input your cellphone number Register an account. Then click “add Device” select”others” from in the upper right Corner of the “ADD Device” pages. Select ” Others(Wi-Fi)”



3. Press Power button for about 5S until the indicator light is flashes quickly, valve controller enters into pairing status.
4. Choose the Local Wi-Fi and enter the correct password and confirm.
5. Tap “ connecting now” choose Wi-Fi named” smart life xxx”,
Then back to “smart life” or “Tuya smart: app application. Waiting for Configuring successfully, then tap”Done”



6. You can select “ AUTO Scan” mode, according to the prompt, the valve Control will be connected to the network automatically.

How to link with other smart devices?

1. Please open APP and click “smart” tab located on the mid-bottom of App screen.
2. Click”+” to create a link with other smart devices.

3. Select “ when device status change” and the select a device which you want smart valve to connect with other sensor.
4. Select the status of the device(ON/OFF”
5. Then select”run the device” and select valve controller.
6. Click “next” and finally “ save” , Perfect! You created a smart connection between water leak sensor and water valve.
7. Whenever water leakage is detected, with this linkage water valve will close automatically.
8. Similar linkages can be created with other smart devices.

Troubleshooting

Q: The valve controller switch is not in place?


– Please check whether valve controller center and valve center are aligned, if they were not aligned, then not only it will make the valve switch not work properly but also burn the valve controller’s motor.

Q: The valve switch is stuck.

– Please pull down the clutch pull ring and swing the valve controller ’s handle 90° until the valve can be switched smoothly, if the valve is too tight, please apply some grease to it or replace it.

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Documents / Resources

	<p>WL4 WL4-SVS-1 Wi-Fi Smart Valve Controller [pdf] Installation Guide WL4-SVS-1 Wi-Fi Smart Valve Controller, WL4-SVS-1, Wi-Fi Smart Valve Controller, Valve Controller</p>
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