# Three-way WiFi Switch eWeLink APP Operation

#### Add a WiFi switch to the eWeLink APP:

1. In the place where there is a wireless WIFI signal, turn on the WLAN function of the phone, select a wireless network and connect.

2. After powering up the WiFi switch, press and hold the button on the WiFi switch until the WIFI indicator flashes twice and lights up once, then release the button.

3. Open the eWeLink APP and click on the bottom icon "+" on the "All devices" page to add the device. Select the default option "Quick Pairing Mode" and click "Next".



4. The APP will automatically display the name of the WIFI network that connected to your mobile phone. You need to enter the WIFI password and click "Next". The device will take 1-3 minutes to add to the app.



5. At this point, you can rename the device and click the "Complete" button. After the device is successfully added, it will take 1~3 minutes to connect to the WIFI signal of the wireless router, click the "OK" button, and wait for it to complete the connection.



## Control the WiFi switch via the smartphone app:

1. When the WiFi switch works in momentary mode, the operation is as follows:

1) Press the button "UP" on the APP, relay 1 is activated (two terminals "NO" and "COM" of OUT1 are connected, two terminals "NC" and "COM" are disconnected), after 1 second relay 1 is automatically deactivated.

2) Press the button "DOWN" on the APP, relay 2 is activated (two terminals "NO" and "COM" of OUT2 are connected, two terminals "NC" and "COM" are disconnected), after 1 second relay 2 is automatically deactivated.

3) Press the button "STOP" on the APP, relay 3 is activated (two terminals "NO" and "COM" of OUT3 are connected, two terminals "NC" and "COM" are disconnected), after 1 second relay 3 is automatically deactivated.

2. When the WiFi switch works in self-locking mode, the operation is as follows:

1) Press button 1 on the APP, relay 1 is activated (two terminals "NO" and "COM" of OUT1 are connected, two terminals "NC" and "COM" are disconnected), and lamp 1 is turned on.

Press button 1 on the APP again, relay 1 is deactivated (two terminals "NO" and "COM" of OUT1 are disconnected, two terminals "NC" and "COM" are connected), and lamp 1 is turned off.

2) Press button 2 on the APP, relay 2 is activated (two terminals "NO" and "COM" of OUT2 are connected, two terminals "NC" and "COM" are disconnected), and the lamp 2 is turned on.

Press button 2 on the APP again, relay 2 is deactivated (two terminals "NO" and "COM" of OUT2 are disconnected, two terminals "NC" and "COM" are connected), and lamp 2 is turned off.

3) Press button 3 on the APP and relay 3 is activated (two terminals "NO" and "COM" of OUT3 are connected, the two ports "NC" and "COM" are disconnected), and lamp 3 is turned on.

Press button 3 on the APP again, relay 3 is deactivated (two terminals "NO" and "COM" of OUT3 are disconnected, two terminals "NC" and "COM" are connected), and lamp 3 is turned off.

#### 3. When the WiFi switch works in mixed mode:

When CH 1 and CH 2 works in interlocking mode, the operation is as follows:

1) Press button 1 on the APP, relay 1 is activated (two terminals "NO" and "COM" of OUT1 are connected, two terminals "NC" and "COM" are disconnected), the motor rotates in the positive direction, or the linear actuator extends.

Press button 1 on the APP again, relay 1 is deactivated (two terminals "NO" and "COM" of OUT1 are disconnected, two terminals "NC" and "COM" are connected), the motor or linear actuator stops working.

2) Press button 2 on the APP, relay 2 is activated (two terminals "NO" and "COM" of OUT2 are connected, two terminals "NC" and "COM" are disconnected), the motor rotates in the reverse direction, or the linear actuator retracts.

Press button 2 on APP again, relay 2 is deactivated (two terminals "NO" and "COM" of OUT2 are disconnected, two terminals "NC" and "COM" are connected), the motor or linear actuator stops working.

When CH 3 works in self-locking mode, the operation is as follows:

Note: When button 4 on the APP is turned off, relay 3 works in the self-locking mode.

Press button 3 on the APP, relay 3 is activated (two terminals "NO" and "COM" of OUT3 are connected, two terminals "NC" and "COM" are disconnected); press button 3 on the APP again, relay 3 is deactivated (two terminals "NO" and "COM" of OUT3 are disconnected, and two terminals "NC" and "COM" are connected).

When CH 3 is working in momentary mode, the operation is as follows: Note: When button 4 on the APP is turned on, relay 3 works in the momentary mode. SHENZHEN FLYING INDUSTRY DEVELOPMENT CO.,LTD Press button 3 on the APP, relay 3 is activated (two terminals "NO" and "COM" of OUT3 are connected, two terminals "NC" and "COM" are disconnected); after 1 second relay 3 is automatically deactivated (two terminals "NO" and "COM" of OUT3 are disconnected, and two terminals "NC" and "COM" are disconnected).

## **Timing function:**

The timing can be accurate to the minute and up to 8 timings can be set. If a button is set to a timed time and the ON or OFF function is selected, the device connected to the WiFi switch will be automatically turned on or off when the time is reached. You can also set this button for a single work or repeat work. If you set up a single work, you also need to set the year, month, and day. If you set up a repeat work, you also need to set the week. If you set CH1 for a single work and set the time to 9:30 on October 2, then the device connected to CH1 will automatically work at 9:30 on October 2. If you set CH1 for repeat work and set the time to 10:20 on Monday, the device connected to CH1 will automatically work at 10:20 every Monday.

### The operation is as follows:

1. On the "All Devices" page, click the WiFi switch and go to the operation page. Click the "Schedule" button below the screen to enter the "Schedule" page, then click the icon "+" at the bottom to set the timing.



2. First click the "Only once" button to set a single work or repeat work (if you choose to repeat, you also need to select the week), then select the corresponding channel and status (ON or OFF), and set the corresponding time, click last "Save" button.

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## Sharing function:

With the sharing feature, we can share this device with other users to operate together and choose the operating rights. Users who are shared need to register their account in the "eWeLink" app first and log in to the app when they are shared. However, accounts in different countries do not support sharing.

The operation is as follows:

1. On the "All Devices" page, click the WiFi switch and go to the operation page. Click the button "Share" below the screen to enter the "Share" page, then click the icon at the bottom "+" to set up sharing.



2. After entering the sharing account and selecting the operating rights, click the OK button to send the sharing. When others receive the sharing prompt from the APP and clicks the confirmation, the device will be added to the shared person's APP, and the sharing user can operate the device.

