WiFi Smart Timer & Energy Monitor

Operating Instructions

1. ownload and Install Mobile App:

Connect your phone to local Wi-Fi first. Use your phone to scan the QR code below to Download and install the App



3. Add New Device

Connect the Device with the mains supply (100-250VAC), for the connection diagrams see section 4.

Press and hold the button for about 5 seconds until the Red Led blinks fast.



2. Register Account





Click"+" in homepage Confirm password and or Click Add Device confirm



the ewitch by App.

4. Count down timer

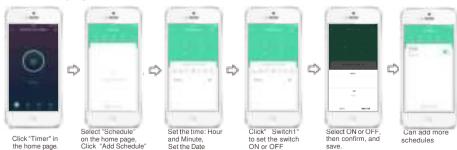


click • to start

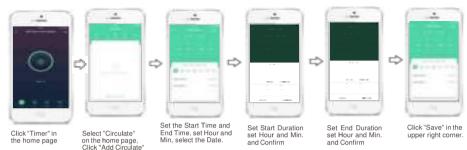
WiFi Smart Timer & Energy Monitor

Operating Instructions

5. Set scheduled programs.



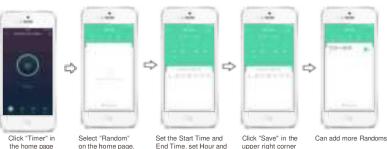
6. Circulate Function



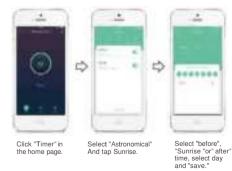
upper right corner

7. Random Function

the home page



8. Astronomical Function set Sunrise time



on the home page.

Click "Add Random"

WiFi Smart Timer & Energy Monitor

9. Astronomical Function set Sunset time



10. Meter Function

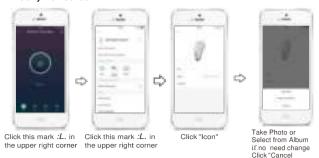


The App can display: Power (W) Current (mA). Voltage (V), Daily Consumption: (KWh) Monthly Consumption: (KWh) Total Consumption: (KWh).

When the measured power is less than 3 W. the App displays Power(W) and Current (mA) as both "0", but as the consumption accumulates the meter will account and measure.

11. Modify Device Icon

the home page



12. Modify Device Name



3

13. Share Device



14. Create Group



15. Specification

- Rated Voltage: 100-240VAC 50-60HZ.
- Rated Current: 20A 250VAC(Cos(j) 1)
- Contact Configuration: 1NO(SPST-NO)
- Wi-Fi Frequency: 2.4GHZ
- Mounting: DIN RAIL 35 mm (EN60715)
- Ambient temperature range: (-10°C to 60°C)
- Can set 30 ON/OFF programs per day or per week.
- Countdown time, from 1 Min to 23 hours 59 Mins.
- If the product is disconnected from the network, the timer retains all programs set up by Mobile App and works according to the set programs.
- · With memory function, When the product contact is in the close state, after a power failure the product contacts keeps the closed state.
- Also, can be controlled by tactile switch from terminal A1 and A2
- · Can be shared with 20 users by Mobile App.
- · Limit current 20A, if load exceeds 22A, the product will automatically disconnect load circuit.
- · With Bluetooth function, when the WIFI signal is disconnected for 5 minutes, you can use the mobile APP to control the on and off of the product through Bluetooth.

4

16. Connection Diagrams

