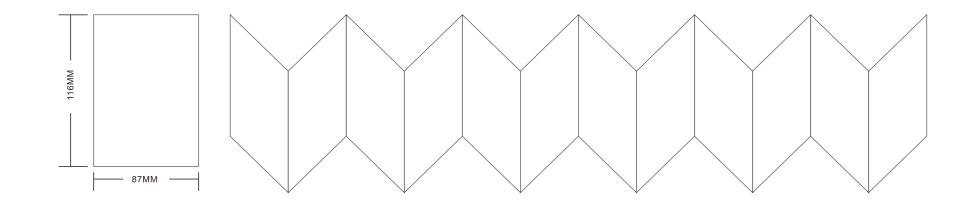
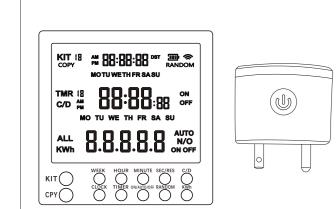
名称:无线定时开关控制器说明书V1.0 尺寸:116*87mm 材料:128g双铜 印刷方式:风琴折,彩色印刷 语言:正面英文/背面德文



正面:



Press TIMER to review set timers

operation cannot be undone)

7. Advanced Features

A. Countdown Timer

mode to clear all current device timers (this

EN

WIRELESS TIMER SWITCH CONTROLLER

USER MANUAI

Contents

1. Product Overview 2. Technical Specifications

3. Display Icons Guide

4. Button Functions 5. Initial Setup Guide 6. Basic Operations

7. Advanced Features 8. Device Management

9. Safety Guidelines 10. FAQ

wireless technology for remote and timer control of household appliances.

Package Contents:

• 1 Smart Plugs (pre-paired)

Key Features:

• Control up to 19 plugs per controller • Single plug can be controlled by multiple controllers

• Timer, countdown, and random modes

• 120m wireless range (open space)

& Troubleshooting	Item	Specificati
	Controller Power	Built-in rechargea battery
	01	DO 5)//4 A /T (

1. Product Overview

ng	Item	Specification
J	Controller Power	Built-in rechargeable battery
	Charging	DC 5V/1A (Type-C)

This wireless RF timer outlet set uses 2.4GHz

1 Controller (with rechargeable battery)

Real-time power consumption monitoring

2. Technical Specifications	
Item	Specification
Controller Power	Built-in rechargeable

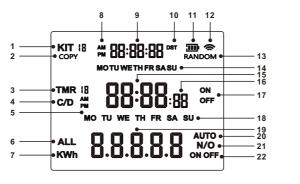
Communication Range Up to 120m (open space) 0-50m* Wall Penetration

Max Load per Plug | 16A/2000W (Resistive load) Operating Temperature -10°C ~ 50°C Protection Rating Indoor use only

Wireless Frequency 2.4GHz RF

* Actual distance depends on wall material and thickness

3. Display Icons



device icon (KIT) number is selected Copy timer settings | Displayed during icon (COPY) timer copy operatio Timer group Display when setting icon(TMR) r executing timing Countdown icon Displayed during AM/PM timer AM/PM indicator for indicator (AM PM) Total power Shows total power consumption icon for all devices (ALL KWh) Current device Shows power for | power consumption current device icon (KWh) Clock AM/PM AM/PM indicator indicator (AM PM) Current time Shows current Daylight Saving Appears when DS

Controller battery | Shows battery status

Meaning

Shows which device

Serial Icon Description

Current selected

Flashes when a device Device online is out of distance or status lisconnected Random (anti-theft) | Shows RANDOM icon (RANDOM) | mode is active Day of week Shows current imer time display | Displays timer on/off time Displays seconds seconds display during countdown isplay the ON/OFF ON/OFF icons status of the timer/ (ON OFF) untdown that is bout to be executed Scheduled week Shows the week setting for timers Power consumpti Numeric kWh display value display Auto-execution icon|Shows that a timer is of Timer (AUTO) | executing automatically Always ON/OFF Shows always-on or execution icon(N/O) always-off execution Shows actual ON/OFF state of the selected status (ON OFF)

7 C/D 4. Button Functions countdown **Button Layout** 8 CLOCK 9 TIMER Timer setup Mode switch/ 10 ON/AUTO/OFF Remote 11 | RANDOM | Random mode | -Power display Reset power 8 9 10 11 12 **Detailed Functions**

Activate replication

mode (long press

Fast adjust

for this device

5. Initial Setup Guide Step 1: Charging

1.Connect the Type-C charging cable to

• 2. Use 5V/1A adapter for charging 3. Battery icon will scroll during charging

4. When full, battery icon shows full bars and

Step 2: Plug Connection 1.Insert plugs into wall outlets

1. Select Device Use KIT button to select device to remove

Button | Main Function | Long Press

| Switch device | Enter pairing

| Set second/ | Fast adjust

• Device number disappears when successfully

C. Device Management Notes

Factory Settings:

 Kit plugs are pre-paired Ready to use without re-pairing

9. Safety Guidelines

Electrical Safety:

• X Do not exceed max load (Resistive load):

 X Not waterproof, keep away from water/ Q2: Why didn't the timer execute?

XIndoor use only Regularly check plug and appliance

simultaneously? Charge when low battery (battery icon flashing

Troubleshooting Guide Connection issues Problem: Device shows offline

Solutions: 1. Move controller closer to plug (within 30m) 2. Check if plug is powered

4. Check for electromagnetic interference

• 1.Turn on controller, screen shows current time 2. Set Time Hold CLOCK + press HOUR to set hour

• 3. Press ON/AUTO/OFF to test control functions | • Hold CLOCK + press MINUTE to set minutes Hold CLOCK + press SEC/RES to set seconds 3. Exit Setup

Hold CLOCK + press WEEK to select current

Release the CLOCK button to automatically

2. Connect appliances to corresponding plugs | Steps:

Step 3: Verify Connection

6. Basic Operations

A. Time Setting

2. Press KIT to see device numbers

KIT 18 AM DO: DO: DO DST RANDOM

MOTU WETH FR SASU

MO TU WE TH FR SA SU

CPY CPY

TMR 48 00:00:88 C/D 48 00:00:88

• 3. Confirm plugs are powered (indicator light | 1. Set Weekday

confirm and exit the time setting. **Special Settings:** • 12/24-hour toggle:

Hold CLOCK + press TIMER DST setting: Hold CLOCK + press ON/AUTO/OFF

Mode Description:

B. Manual Control

| Always on mode Timer mode

Operation:

KIT 18 AM OD: OD: OD DST III S

MOTU WETH FR SASU

TMR (8 00:00:88 ON OFF

MO TU WE TH FR SA SU

Appendix: Quick Reference Card

Signal icon Equipment disconnection, uncontrollable

Meaning

Low power, needs charging

Sufficient power

C. Timer Setup

1. Enter Timer Mode

Status Indicators

Indicator

Three grid scrolling

display of battery icon Charging

Battery flashing

Battery full, not

TMR and AUTC

icon display

KIT icon flashing

1.Press KIT to select device to control Press WEEK to select weekday or 2. Press ON/AUTO/OFF to switch modes combination (e.g., Mon-Fri)

3. Observe device status on screen 3. Set ON Time

 Use HOUR and MINUTE to set ON time 4. Set OFF Time

Press TIMER again to switch to the group's

2.Select Days

Use HOUR and MINUTE to set OFF time

group number flash simultaneously

• Press TIMER to enter, the timed TMR icon and

• Once the settings are completed, they will be automatically saved

5. Exit Setup

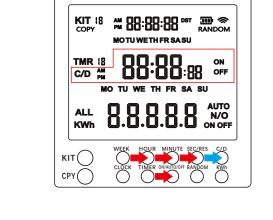
After setting up, press CLOCK to exit

• If the TMR and the AUTO icon is constantly displayed at this time, it indicates that the timer has taken effect

Important Notes:

• Ensure ON/OFF times don't overlap, If overlapping, only execute the last one

Basic Timer (Up to 19 timers per device): Switch to AUTO mode after setup, timed execution



Setup Steps:

1.Enter Countdown

 Short press SEC/RES to delete the currently set single timer, press again to restore Long press C/D to enter countdown setup Long press SEC/RES for 8 seconds in timer

2. Set Duration

- HOUR: Set hours
- MINUTE: Set minutes SEC/RES: Set seconds
- 3. Select End Action
- countdown ends using ON/AUTO/OFF 4. Start Countdown
- Press C/D to start countdown Short press C/D during countdown to
- Press CLOCK to stop and exit Only one device can run countdown at a time
- **B. Copy Timer Settings**

5.Stop Countdown

MO TU WE TH FR SA SU Select the action to be executed after the

1. Prepare Copy

- Press TIMER to enter timer mode Use KIT to select source device (with timers
- 2. Activate Copy Mode Long press CPY for 3 seconds until COPY
- 3. Select Target Device

ALL NO NO ON OFF Quickly copy all timers to other devices:

- icon flashes

- Use KIT to select target device

KIT 18 AM OO.OO.OO DST III S MOTU WETH FR SASU

• Randomly delays 2-32 minutes from set time Simulates natural occupancy for security

• First set timers between 18:00-06:00 2. Activate Random

4. Execute Copy

5. Exit Copy Mode

Short press CPY to complete copy

C. Anti-theft Random Mode

Function Description:

• Repeat steps 3-4 to copy to multiple devices

Press CLOCK to exit, COPY icon disappears

• Only works for timers between 18:00-06:00

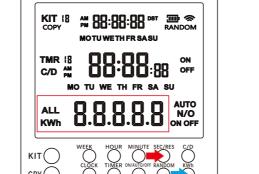
In copy mode, the timing cannot be changed

• Press RANDOM to enable (icon appears) Ensure device is in AUTO mode 3.Important Notes

minutes apart

 Activate RANDOM at least 30 minutes before Space multiple random timers at least 31

D. Power Monitoring



View Power Consumption:

Reset Power Records:

1.Select Device

Short press KWh to toggle: Current device power consumption Total power of all devices

Use KIT to select device to reset

Short press SEC/RES to confirm reset (irreversible)

Reset operation cannot be undone, proceed

Long press KWh until value flashes

with caution 8. Device Management A. Adding New Plugs

Long press KIT until KIT icon flashes

Pairing Steps: 1. Prepare Controller

2. Enter Reset Mode

3. Confirm Reset

- 2.Prepare Plug Power on the plug (insert into wall outlet)
- 3.Confirm Pairing Pairing complete when KIT icon stops flashing and shows device number

B. Remove Plugs Removal Steps:

3 | WEEK | Set weekday

5 MINUTE | Set minute | Fast adjust

restore

6 | SEC/RES | Clear and | Delete all timers

4 HOUR | Set hour

2.Execute Removal

removed

• Press and hold KIT + SEC/RES for about 10

Capacity Limits:

• Each controller: Control up to 19 plugs Each plug: can be controlled by multiple

Usage Safety: Fully charge before first use

Do not disassemble or modify Keep away from children and pets Maintenance Tips:

- Clean controller screen regularly Avoid extreme temperatures
- Pay attention to regularly checking the equipment status Charge before long-term storage

10. FAQ & Troubleshooting Frequently Asked Questions Important Safety Reminders

Q1: How to know if device is online? A1: When device is offline, Signal icon will flash; When the device is online, the signal icon is often displayed.

A2: Check: 1) Clock settings correct; 2) Device in AUTO mode; 3)Random mode causing delay; 4)Device disconnection; 5)Panel power shortage. Q3: How many timers can be set

A3: Up to 19 timer groups per device, each group | Operation Issues has one ON and one OFF time.

external impact

3. Re-pair the device

1. Reset power records and monitor again 2.Confirm appliance power within rated range 3. Check plug connection quality

Power issues |

Timer Issues

Solutions:

Problem: Timer inaccurate

1. Reset current time and date

Confirm no overlapping timers

4. Check if random mode is affecting

Problem: Abnormal power readings

2. Check daylight saving time settings

Solutions: 1. Check battery level and charge if needed 2. Check if the buttons are deformed due to

Contact Support If problems persist, contact technical support. Provide product model and purchase date

Describe problem in detail

DST icon display KWh icon flashing

Common Operations Quick Reference

Button Combination
CLOCK + WEEK/HOUR/MINUTE/ (SEC/RES)
TIMER → WEEK → HOUR/MINUTE
KIT → ON/AUTO/OFF
Long press C/D →HOUR/MINUTE/ (SEC/RES)/(ON/AUTO/OFF)
TIMER→Long press CPY→KIT→CPY
Long press KIT
KIT + SEC/RES (10s)

Device pairing mode TMR icon flashing | Timer function active Timer function activation

RANDOM icon Random mode enabled The current clock is daylight AM/PM icon display | The time is in 12 hour format Prepare to reset the battery

FCC Warning

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment does cause harmful interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment does cause harmful interference to radio or television reception, which can be determined by turning antenna.

- · Increase the separation between the equipment and receiver.
- · Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- · Consult the dealer or an experienced radio/TV technician for help.

Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.