

Dane aktualne na dzień: 22-10-2025 06:51

Link do produktu: <https://www.gotronik.pl/wielofunkcyjny-modul-pomiarowy-ze-sterowaniem-smart-85-265v-16a-z-wifi-p-10984.html>



## Wielofunkcyjny moduł pomiarowy ze sterowaniem Smart 85-265V 16A z WiFi

|             |                  |
|-------------|------------------|
| Cena brutto | <b>280,00 zł</b> |
|-------------|------------------|

|            |                  |
|------------|------------------|
| Cena netto | <b>227,64 zł</b> |
|------------|------------------|

|              |                   |
|--------------|-------------------|
| Czas wysyłki | <b>24 godziny</b> |
|--------------|-------------------|

|                  |                 |
|------------------|-----------------|
| Numer katalogowy | <b>ELEK-359</b> |
|------------------|-----------------|

|                |               |
|----------------|---------------|
| Kod producenta | <b>JL24WB</b> |
|----------------|---------------|

Opis produktu

## Wielofunkcyjny moduł pomiarowy ze sterowaniem Smart 85-265V 16A z WiFi



Urządzenie JL24WB to zaawansowany miernik mocy i energii elektrycznej, który oferuje kompleksowy monitoring zużycia energii oraz poboru mocy trzech odbiorników na raz. Dzięki szerokiemu zakresowi pomiaru napięcia od 85 do 265V AC oraz prądowi maksymalnemu od 0 do 16A, jest idealnym narzędziem do śledzenia wydajności elektrycznej. Moc maksymalna chwilowa wynosząca 3680W zapewnia wszechstronność w analizie zużycia energii. Urządzenie wyposażone jest w wyświetlacz LCD, który prezentuje aktualne parametry zmierzone, w tym pojemność, datę, czas, zużycie CO2 oraz koszty pracy urządzenia.

|  |  |
|--|--|
|  |  |
|--|--|

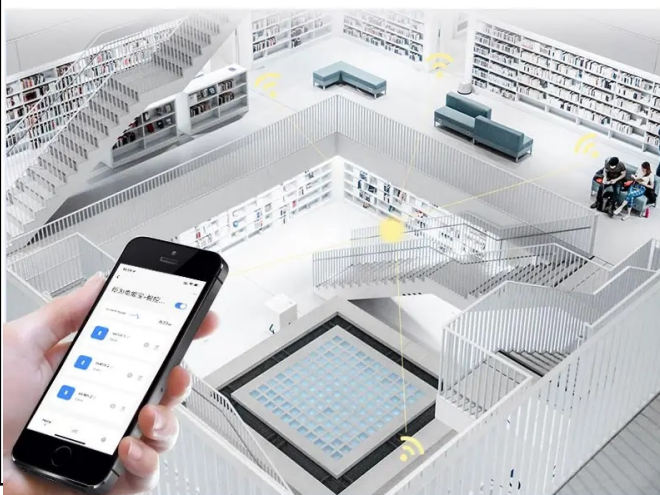
## HiDANCE® AC85-265V/Max16A/3680W



Remote control Voice control Electricity monitoring Timing function Intelligent scene

## APP remote control

Remote control the plug at anytime, anywhere by your smart phone.



Dodatkowo, JL24WB posiada wskaźnik diodowy i graficzny, który informuje o stanie załączonego lub rozłączonego wyjścia, oraz przyciski funkcyjne ułatwiające obsługę. Dzięki wbudowanemu modułowi Bluetooth oraz kompatybilności z aplikacjami takimi jak E-test, SMART LIFE, JL24WB umożliwia zdalne zarządzanie i aktualizacje urządzenia. Ponadto, integruje się z popularnymi platformami takimi jak Amazon Alexa, SmartThings i Google Home, co umożliwia sterowanie za pomocą poleceń. Zabezpieczenia nadprądowe i przed przepięciem dodatkowo zwiększają bezpieczeństwo użytkowania, a funkcja timera pozwala na wygodne zarządzanie czasem pracy urządzenia.

### Parametry techniczne

- model: JL24WB
- miernik mocy, miernik energii elektrycznej
- miernik monitorujący zużycie energii oraz pobór mocy
- pomiar napięcia: 85 - 265V AC
- moc maksymalna: 3680kW (chwilowa)
- prąd maksymalny: 16A
- zakres pomiaru energii: 0 - 99999kWh
- wyświetlanie pojemności
- wyświetlanie czasu
- wyświetlanie zużycia Co2
- wyświetlanie kosztów pracy urządzenia - opłaty za energię
- wskaźnik diodowy oraz graficzny załączonego lub rozłączonego wyjścia
- przyciski funkcyjne do obsługi urządzenia
- przyciski umożliwiające załączanie/rozłączanie wszystkich gniazd lub pojedynczych
- wskaźnik na wyświetlaczu informujący które urządzenia - wyjścia są włączone
- pomiar temperatury otoczenia
- możliwość ustawienia czasu pracy oraz opóźnienia
- idealne urządzenie do zarządzania załączaniem i wyłączaniem obciążenia wraz z pomiarem mocy oraz pozostałych parametrów elektrycznych
- dokładność: +/-1%
- zabezpieczenie przed dziećmi
- częstotliwość mierzonego napięcia: 50-60Hz
- temperatura pracy: -10 ~ 60°C
- wbudowany moduł WiFi 2,4GHz 802.11b/g/n
- pobór mocy - wbudowany moduł Bluetooth
- wymiary: 131 x 38 x 13mm
- waga: 160g
- wbudowany kolorowy wyświetlacz LCD

- 
- wyświetlacz wskazuje aktualne parametry zmierzone
  - wyświetlacz 2,4" TFT-LCD HD 240x320 pikseli
  - wyświetlanie daty: dnia/miesiąca
  - współpracuje z Amazon Alexa, Smarthings, Google Home, Tuya, Smart Life
  - ⇒ pilot
  - ⇒ gniazdo z funkcją timera
  - ⇒ zabezpieczenie nadprądowe
  - ⇒ zabezpieczenie przed przepięciem
  - ⇒ miernika kosztów energii elektrycznej wg. zużycia i podanej ceny
  - współpracuje z androidem 5.0 oraz iOS 8.0
  - za pomocą aplikacji możliwe jest robienie aktualizacji urządzenia
  - możliwość pobrania aplikacji z Google Play: E-test, SMART LIFE

**Zestaw zawiera**

- 1 x miernik energii elektrycznej JL24WB
- 1 x oryginalne opakowanie









IOS APP



Android APP



PC Computer APP



iPhone APP



Android APP



# Electricity measure Smart control Programmable equipment (Instruction Manual)



This equipment is used for Smart on-off control, safety protection control, Programmable control, Internet of Things data transmission and wireless control, accumulative power, calculation of electricity bill And measure detailed parameters such as current voltage, current, power and frequency

# Integrated Multi Charging meter display

your charging needs of different devices at home or on business





①

②

|                                  |               |
|----------------------------------|---------------|
| BLE.Electrical Power Monitor OFF |               |
| Vol:0240.07 V                    | Price 001.00  |
| Cur:001.662 A                    | Cost 0.0145   |
| Pwr:0392.28 W                    | Co2 0.014 Kg  |
| Ene:0.01252 kwh                  |               |
| Fre:0049.75 HZ                   |               |
| Factor:1.00 PF                   |               |
| Time:000:56:08                   | T(IN):028.9°C |

③

|                    |               |
|--------------------|---------------|
| SecurityProtect ON |               |
| Vol:0240.07 V      | OVP 265.0 V   |
| Cur:001.662 A      | OVP 10.00 A   |
| Pwr:0392.28 W      | OPP 2200 W    |
| Ene:0.01252 kwh    |               |
| Fre:0049.75 HZ     |               |
| Factor:1.00 PF     |               |
| Time:000:56:08     | T(IN):028.9°C |

④

|                        |               |
|------------------------|---------------|
| Smart.PowerOff(A) AUTO |               |
| Vol:0240.07 V          | PLOW 002 W    |
| Cur:001.662 A          | LAST 10 Min   |
| Pwr:0392.28 W          | CutOff 09:59  |
| Ene:0.01252 kwh        |               |
| Fre:0049.75 HZ         |               |
| Factor:1.00 PF         |               |
| Time:000:56:08         | T(IN):028.9°C |

⑤

|                        |                 |
|------------------------|-----------------|
| Smart.PowerOff(B) AUTO |                 |
| Vol:0240.07 V          | POVRE 0500w     |
| Cur:001.662 A          | LAST 01 Hor     |
| Pwr:0392.28 W          | CutOff 00:59:59 |
| Ene:0.01252 kwh        |                 |
| Fre:0049.75 HZ         |                 |
| Factor:1.00 PF         |                 |
| Time:000:56:08         | T(IN):028.9°C   |

⑥

|                        |                |
|------------------------|----------------|
| Timming.PowerSupply ON |                |
| Vol:0240.07 V          | TSET 03:00     |
| Cur:001.662 A          | CDown 02:59:59 |
| Pwr:0392.28 W          |                |
| Ene:0.01252 kwh        |                |
| Fre:0049.75 HZ         |                |
| Factor:1.00 PF         |                |
| Time:000:56:08         | T(IN):028.9°C  |

⑦

|                    |                 |
|--------------------|-----------------|
| Timming.Cycle AUTO |                 |
| Vol:0240.07 V      | ON 03:01        |
| Cur:001.662 A      | OFF 00:01       |
| Pwr:0392.28 W      | ONtime 00:00:59 |
| Ene:0.01252 kwh    |                 |
| Fre:0049.75 HZ     |                 |
| Factor:1.00 PF     |                 |
| Time:000:56:08     | T(IN):028.9°C   |

⑧

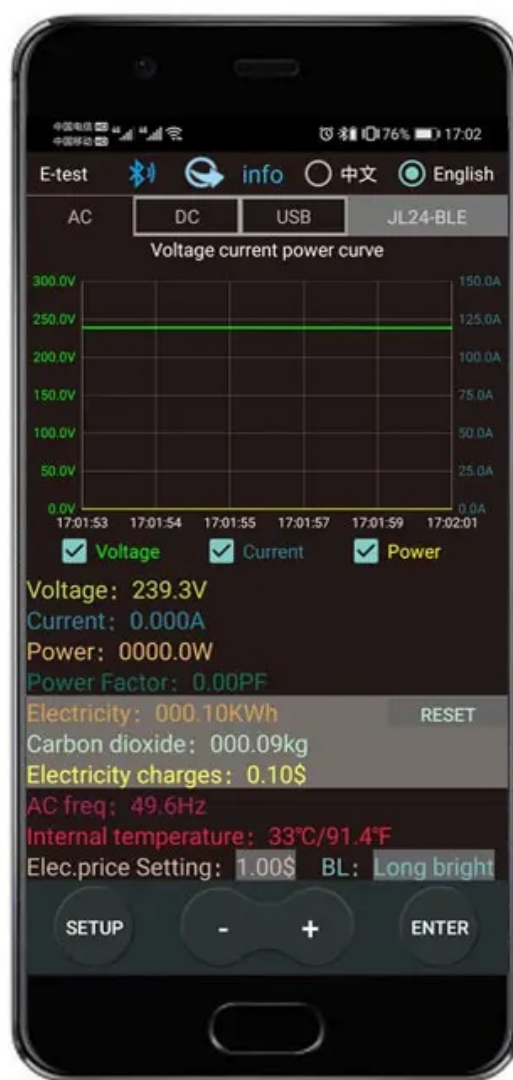
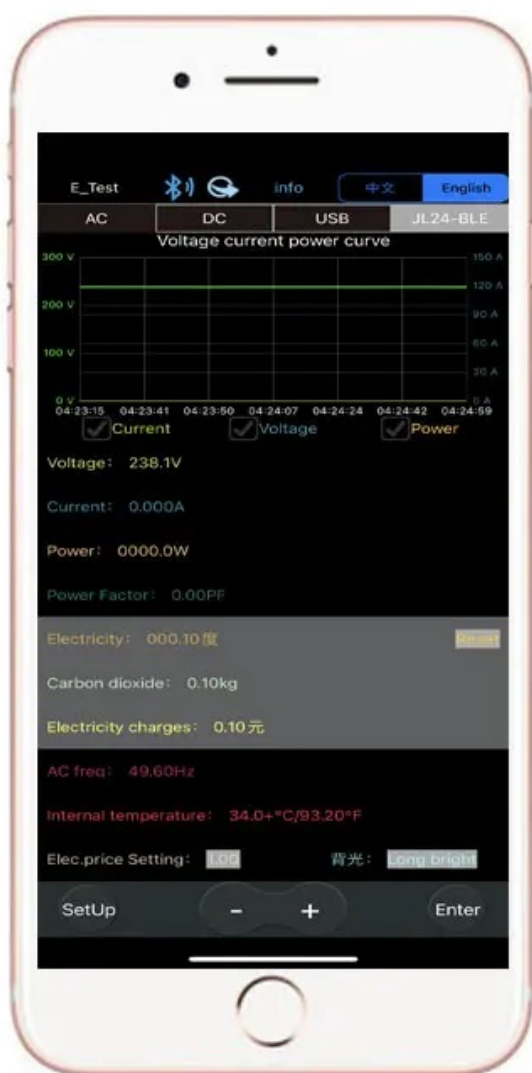
|                        |               |
|------------------------|---------------|
| Timming.CountDown AUTO |               |
| Vol:0240.07 V          | CDON 00:01    |
| Cur:001.662 A          | CDFF 00:01    |
| Pwr:0392.28 W          | CDON 00:00:59 |
| Ene:0.01252 kwh        |               |
| Fre:0049.75 HZ         |               |
| Factor:1.00 PF         |               |
| Time:000:56:08         | T(IN):028.9°C |



iPhone APP



Android APP



- 1.New addition iPhone App,In the Apple Store, search for: **E\_Test**,Click Download to install it.
- 2.Android APP:<http://www.mediafire.com/folder/31bc15uhq8odb/E-meter>

## JL24 Color AC Voltmeter Wireless Bluetooth Online Operation Diagram

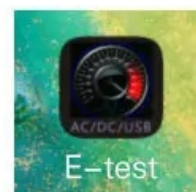
1. Plug **JL24 Voltmeter** into the USB charger and the Bluetooth indicator will light up.



2. Please download the mobile app software, only support Android 5.0 and above.

<https://www.mediafire.com/folder/31bc15uhq8odb/E-meter>

Then install the E-meter APP software on the phone.



3. Bluetooth on the phone needs to be turned on, Then open E-test APP on the phone



When the USB tester is powered on, the Bluetooth indicator is flashing, turn on the E-test App software icon, and allow Bluetooth to turn on.



Click the Bluetooth icon in the upper left corner of the APP to pop up the menu for selecting the USB tester model, **JL24-BLE** and return to the main APP interface.



During the measurement, the upper right corner shows the model currently online. **JL24-BLE**. The bluetooth icon in the upper left corner turns blue, indicating that the measurement is in online communication.

# Product Dimension

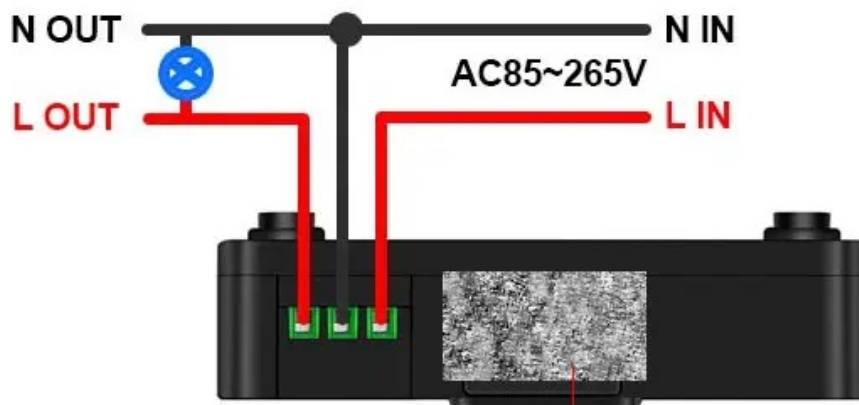


130.8X37.3X12.6mm



# Support two wiring methods

## 1.The first wiring method



If you do not choose the second way of wiring, please seal it with electrical tape to prevent electric shock!!!

## 2.The second wiring method



If you do not choose the first way of wiring, please seal it with electrical tape to prevent electric shock!!!



# How to find the Bluetooth symbol in E-Test APP

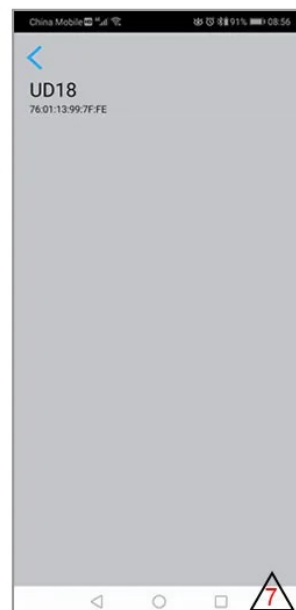
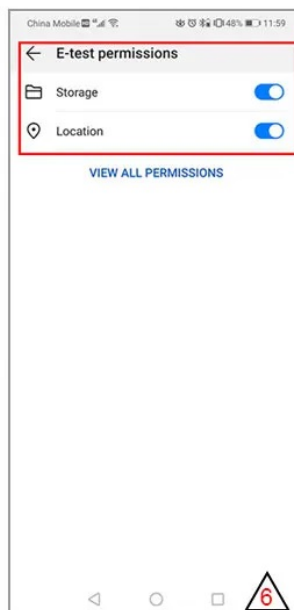
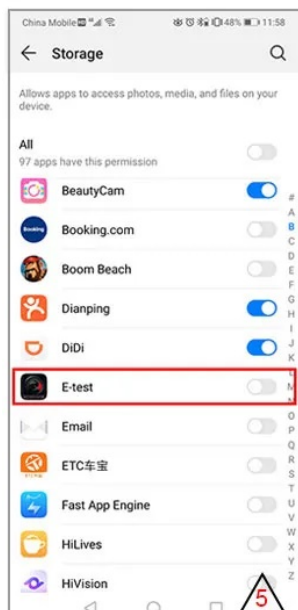
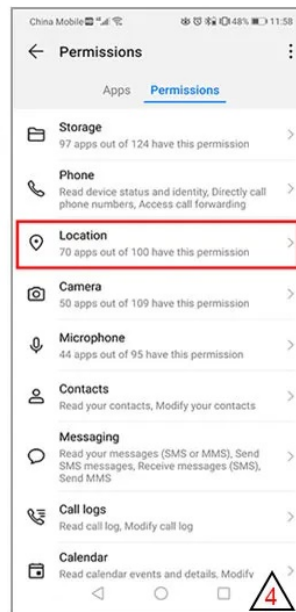
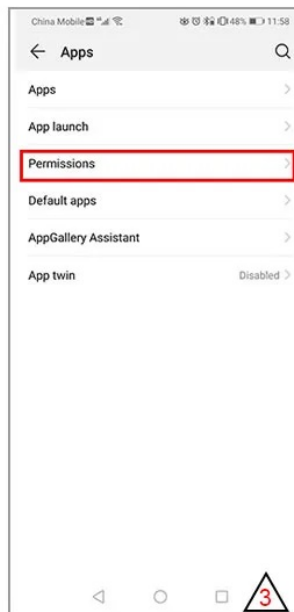
This operating instruction applies to all the company's Bluetooth products  
(UD18/DT24/DL24/AT3010/DPT3010/T18... etc.)

Please open your phone, **Setting**>>find the **Apps**>>manage the **Permissions**>>**Location**>>find our **E-test app**>>find the **storage information** and **location information**>>open the permissions **allow**,  
you can find us bluetooth symbol In the E-test list.



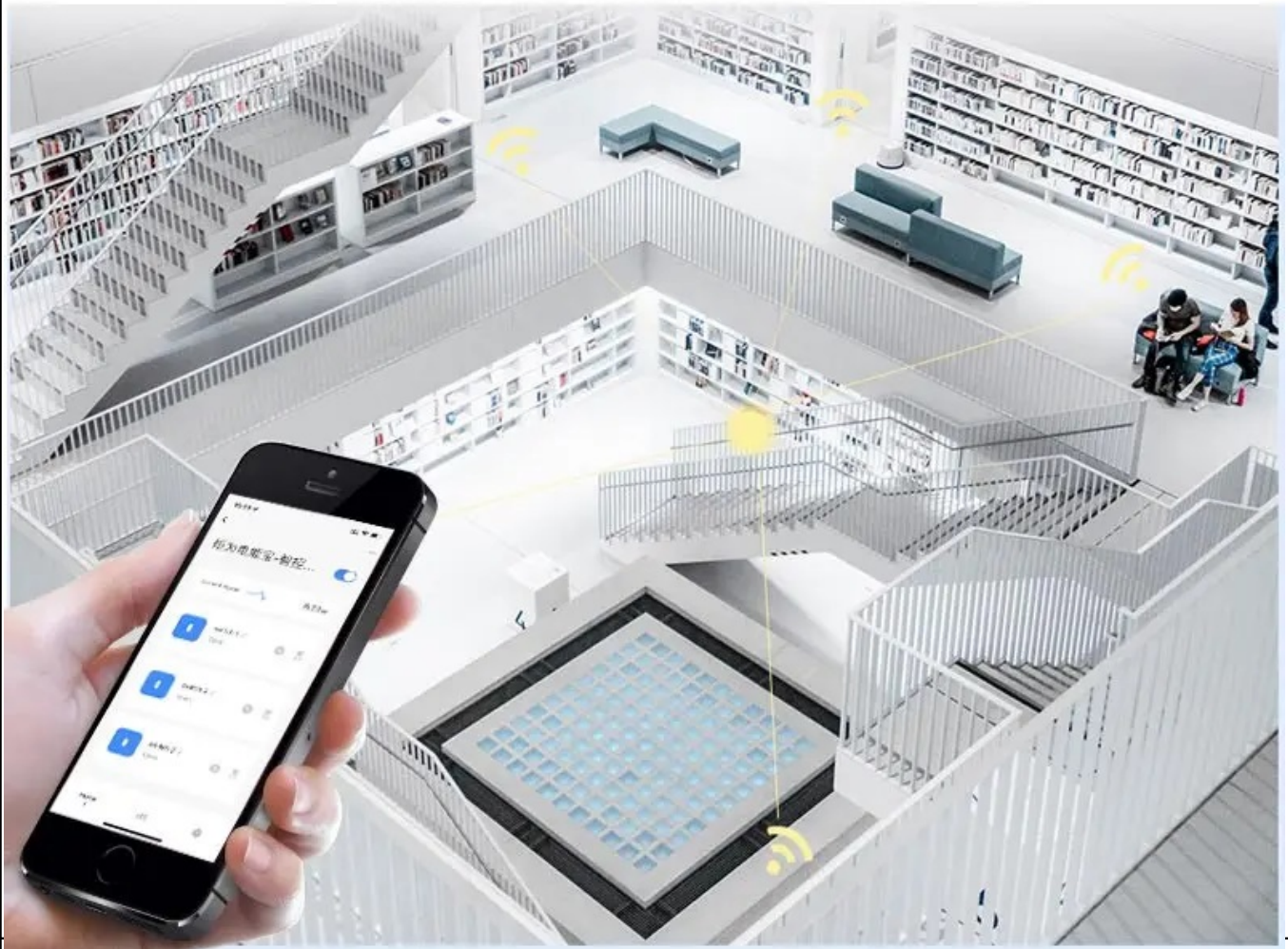
Please open your phone settings

Click settings



# ***APP remote control***

*Remote control the plug at anytime, anywhere by your smart phone.*



## Mobile APP interface function introduction

Install mobile APP (IOS 7.0 and above Android 5.0 and above) software, Use the mobile phone Bluetooth function to wirelessly connect the product, read this device Achieve more measurement and control details data, leaving measurement technology without boundaries!

**Data export**

**Software version number and company information**

**Click Chinese / English switch**

**Product model or E-test name**

**Voltage/Current/Power curve selection**

**Capacity(Ah)**

**Electricity(Wh)**

**Timing clear Zero**

**Function to be determined**

**Function to be determined**

**Interface switching(Previous/Next page)**

**Select the bluetooth symbol ending with \_BLE or \_SPP to connect**

**Click the bluetooth symbol to connect**

**AC/DC/USB three types**

**Data curve area/ zoomable with finger**

**Measurement parameter display area**

**etest.xls**

| 时间       | 电压  | 电流   | 功率   |
|----------|-----|------|------|
| 11:02:23 | 5.2 | 0.07 | 0.36 |
| 11:02:24 | 5.2 | 0.07 | 0.36 |
| 11:02:25 | 5.2 | 0.07 | 0.36 |
| 11:02:26 | 5.2 | 0.07 | 0.36 |
| 11:02:27 | 5.2 | 0.07 | 0.36 |
| 11:02:28 | 5.2 | 0.07 | 0.36 |
| 11:02:29 | 5.2 | 0.07 | 0.36 |
| 11:02:30 | 5.2 | 0.07 | 0.36 |
| 11:02:31 | 5.2 | 0.07 | 0.36 |
| 11:02:32 | 5.2 | 0.07 | 0.36 |
| 11:02:33 | 5.2 | 0.07 | 0.36 |
| 11:02:34 | 5.2 | 0.07 | 0.36 |
| 11:02:35 | 5.2 | 0.07 | 0.36 |
| 11:02:36 | 5.2 | 0.07 | 0.36 |

**Bluetooth device list:**

- AT4PBW\_BLE
- UC96\_BLE
- JL24WB\_BLE
- JL24WB\_BLE

**Measurement data:**

- Voltage: 05.27V
- Current: 02.05A
- Power: 0010.80W
- Capacity: 00040mAh
- Electricity: 0000.20Wh
- USB\_D+ : 0.08V
- USB\_D- : 0.08V
- Time record: 000:01:15
- Internal temperature: 27°C/80.6°F



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**Data export**

**Software version number and company information**

**Click Chinese / English switch**

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**Voltage/Current/Power curve selection**

**Capacity(Ah)  
Electricity(Wh)  
Timing clear Zero**

**Function to be determined**

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**AC/DC/USB three types**

**Data curve area/ zoomable with finger**

**Measurement parameter display area**

**etest.xls**

|    | A        | B   | C    |
|----|----------|-----|------|
| 1  | 时间       | 电压  | 电流   |
| 2  | 11:02:23 | 5.2 | 0.07 |
| 3  | 11:02:24 | 5.2 | 0.07 |
| 4  | 11:02:25 | 5.2 | 0.07 |
| 5  | 11:02:26 | 5.2 | 0.07 |
| 6  | 11:02:27 | 5.2 | 0.07 |
| 7  | 11:02:28 | 5.2 | 0.07 |
| 8  | 11:02:29 | 5.2 | 0.07 |
| 9  | 11:02:30 | 5.2 | 0.07 |
| 10 | 11:02:31 | 5.2 | 0.07 |
| 11 | 11:02:32 | 5.2 | 0.07 |
| 12 | 11:02:33 | 5.2 | 0.07 |
| 13 | 11:02:34 | 5.2 | 0.07 |
| 14 | 11:02:35 | 5.2 | 0.07 |
| 15 | 11:02:36 | 5.2 | 0.07 |

AT4PBW\_BLE  
6727DCC9-2174-D748-F948-CFD66D...

UC96\_BLE  
1F69261C-C75B-8CAD-99FE-14ACF6...

JL24WB\_BLE  
1AAB88B3-F7CE-6029-1A44-F6332F...

JL24WB\_BLE  
E659F30C-86C1-0077-EED1-37C8CA...

Electricity charges: 0.00

E-test

AC DC USB

UD18-SPP

Voltage current power curve

6.3V 5.3V 4.2V 3.2V 2.1V 1.1V 0.0V

10:19:14 10:19:22 10:19:31 10:19:39 10:19:48 10:19:57

✓ Voltage ✓ Current ✓ Power

Voltage: 05.27V  
Current: 02.05A  
Power: 0010.80W  
Capacity: 00040mAh  
Electricity: 0000.20Wh  
USB\_D + : 0.08V  
USB\_D - : 0.08V  
Time record: 000:01:15  
Internal temperature: 27°C/80.6°F

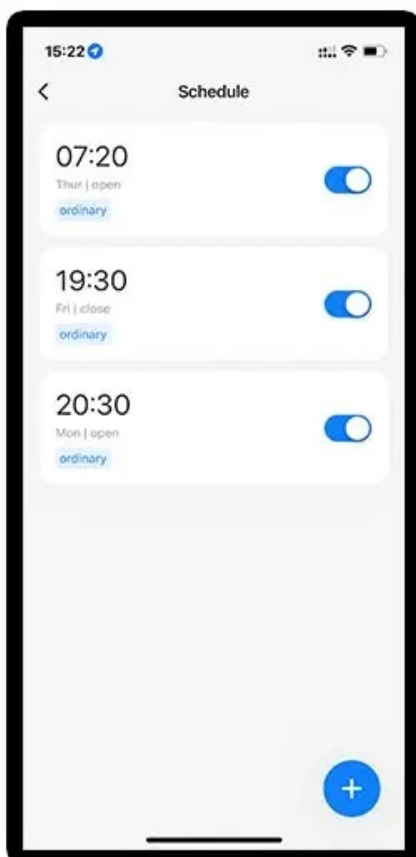
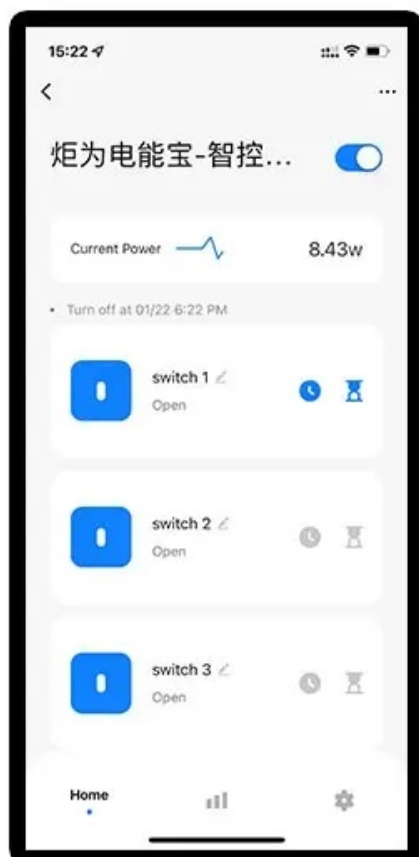
RESET  
RESET  
RESET

SETUP - + ENTER



# Timing/Countdown/Schedule

*There are two ways of timing setting and countdown*



***Built-in multiple humanize schedule timer, you can easily set any kind of smart schedule for all household appliances as you like.***

# HiDANCE<sup>®</sup> AC85-265V/Max16A/3680W



Remote control



Voice control



Electricity monitoring



Timing function

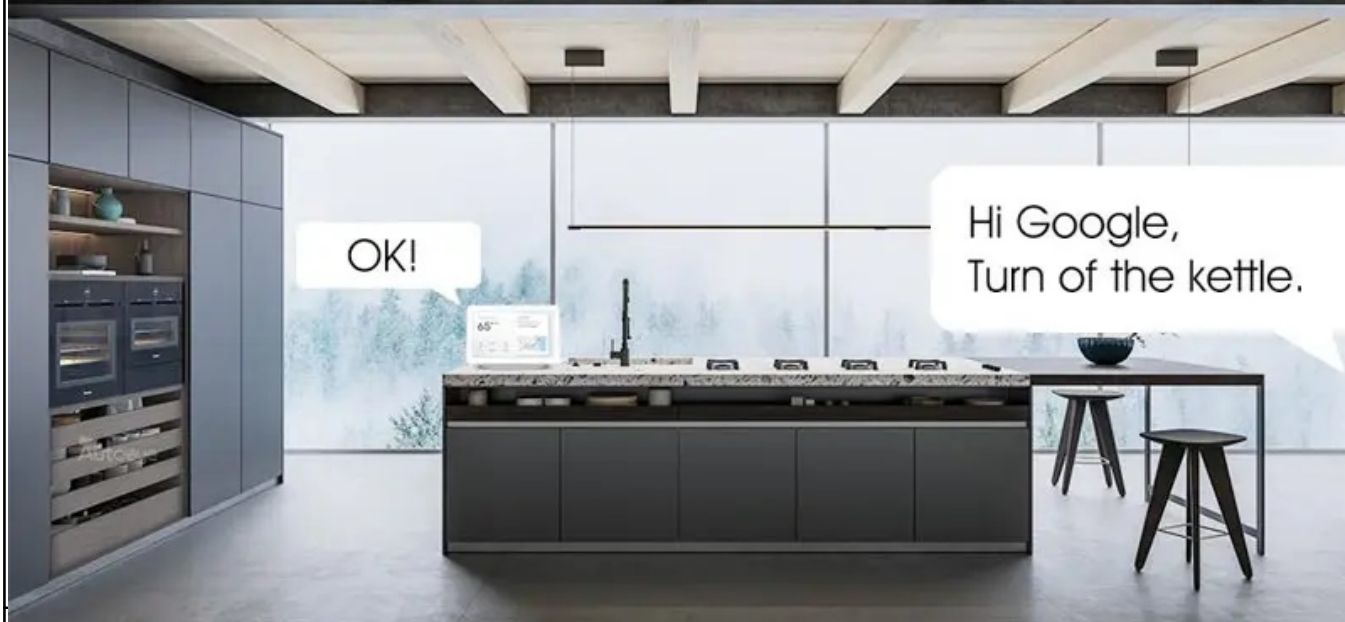


Intelligent scene

# Voice control



*Works perfectly with Amazon Alexa, Google Home, Yandex Alice.*



## ***IOT interface, can be switched individually, 3 independent switches***



*Fully open*



*All closed*



*1 switch on*



*2 switch on*



*3 switch on*



*Three buttons, three switches, independent operation*

