

TransmeloT<sup>®</sup>



**HOME SMART**

# Company Overview

Changzhou Transmei International LLC.

We begin consume electronics from 2004, located in Changzhou city, Jiangsu province, China.

IoT smart home products dept. begin from 2018. The company's quality system follows ISO9001-2005.

Changzhou Transmei Electronic Technology Co., Ltd. is its subsidiary, which focuses on smart home IoT products.

Company philosophy: professionalism, integrity, integrity, and sustainable development.

Product tenet: environmental protection, energy-saving, safety, and convenience.

The employees of the company are all undergraduates and above. They have rich experience in the production and sales of electronic and electrical products and international trade. They are market-oriented, optimizing services, and building a bridge from the complete supply chain to the end market.

Welcome to join us and become our long-term strategic partner.

We are willing to grow, experience and improve with our customers.

Everything is for sustainable development!



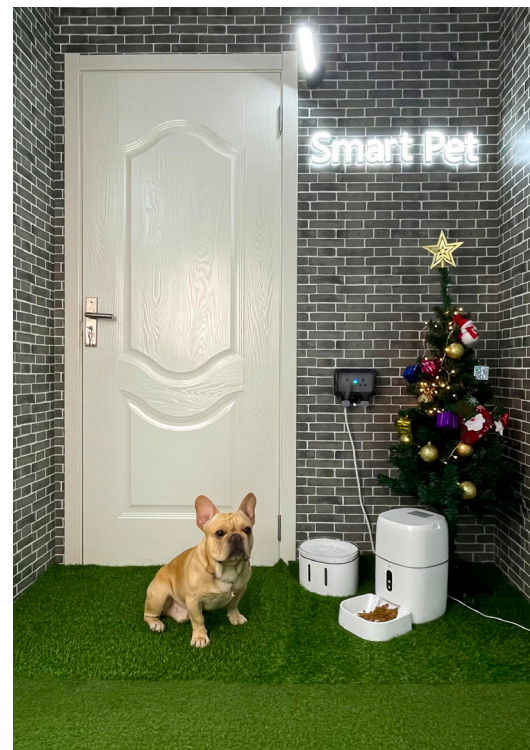
The company mainly in two product line:

1. IoT Smart home products WiFi/ Zigbee 3.0, wall plate, sensors, power strips, smart plug socket adaptor, IR remote, etc.  
Conformity with BS1363, CE/ROHS, ETL... mainly market in European, American, and Australian.

2. IoT Solutions . Assist customers in customizing smart home solutions.

For example; smart kitchen security solutions, home security sensor kits;

Smart pet solution at home; Smart elderly care program; etc.



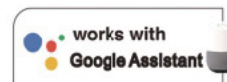
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# Wi-Fi Smart Inline Switch

Alexa, good night, please turn off the light.





## TM-WF-OS-01

Universal WiFi inline switch 1 way

Weight: 50g

Size: 75\*41\*19mm

Material: PC Plastic

Color: ○

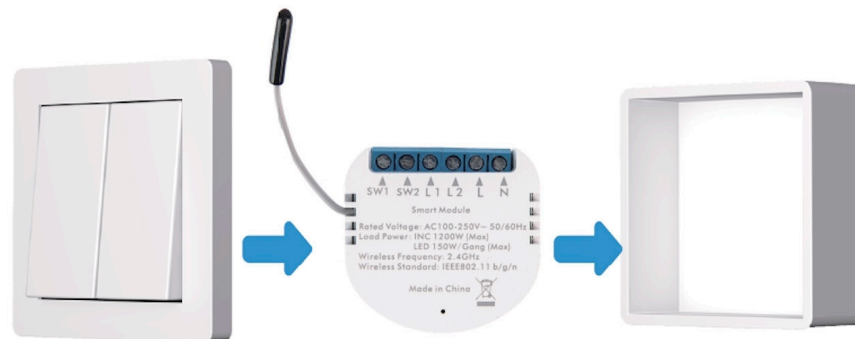
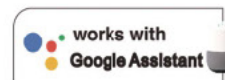
Maximum Current: 16A

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Certification: FCC/CE/ROHS





## TM-WF-OS-02

2 gang & 3 way Wi-Fi switch module universal  
(with a buzzer remind connect)

Weight: 40g

Size: 43.0\*40.3\*22.5mm

Material: PC Plastic

Color: ○

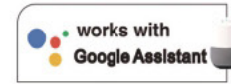
Rated Voltage: AC100-250V 50/60Hz

Rated Power: INC 1200W (Max)  
LED 150W/Gang(Max)

Wireless Frequency: 2.412~2.484GHz

Certification: FCC/CE/ROHS





### TM-WF-OS-04

2 gang & 3 way Wi-Fi switch  
(with a buzzer remind connect)

Weight: 45g

Size: 48\*48\*18mm

Material: PC Plastic

Color: ○



### TM-WF-OS-04A

1 gang & 3 way Wi-Fi switch

1 Gang Current: 5A / 10A

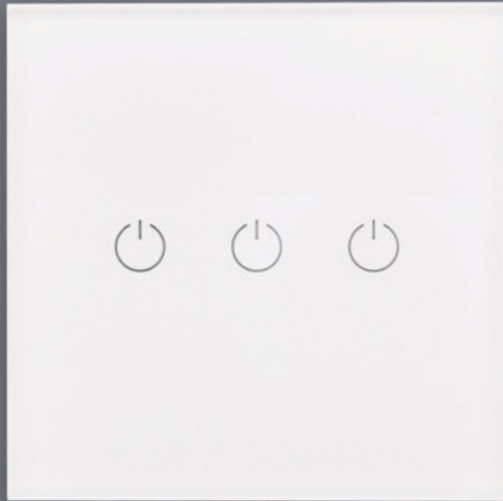
Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Certification: CE/RED/ROHS







**Wi-Fi Smart Wall Switch**





TM-WF-EU01

TM-WF-EU02

TM-WF-EU03

BACK

Neutral+Live Wire

Weight: 140g/149g/158g

Size: 86\*86\*36mm

Material: Tempered Glass+PC Plastic

Color: ○ ●

Resistive: 600W/Gang Max.(INC)

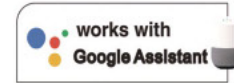
Inductive: 200W/Gang Max(CFL&LED)

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Certification: CE/ROHS





Single line with adaptor

TM-WF-EU01S

TM-WF-EU02S

TM-WF-EU03S

BACK

Single Line Without Neutral

Weight: 140g/149g/158g

Size: 86\*86\*36mm

Material: Tempered Glass+PC Plastic

Color: ○ ●

Resistive: 600W/Gang Max.(INC)

Inductive: 200W/Gang Max(CFL&LED)

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz



远程控制  
remote control



多路可选  
1/2/3/4 gang



定时/倒计时控制  
Timing/countdown control



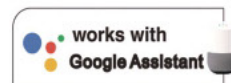
声音控制  
Voice control



分控可选  
Individual control available



Smart Life



TM-WF-01



TM-WF-02



TM-WF-03



BACK

Neutral+Live Wire

Weight: 165g/174g/183g

Size: 120\*74\*37mm

Material: Tempered Glass+PC Plastic

Color: ○ ●

Resistive: 600W/Gang Max.(INC)

Inductive: 200W/Gang Max(CFL&LED)

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Certification: CE/ROHS



远程控制  
remote control



多路可选  
1/2/3/4 gang



定时/倒计时控制  
Timing/countdown control



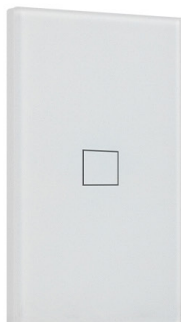
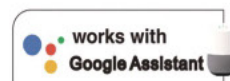
声音控制  
Voice control



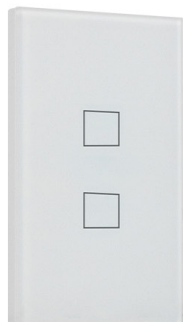
分控可选  
Individual control available



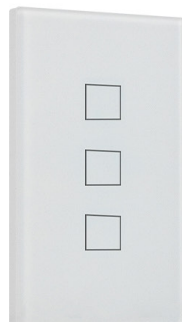
Smart Life



TM-WF-01S



TM-WF-02S



TM-WF-03S



BACK



Single line with adaptor

Single Line Without Neutral

Weight: 165g/174g/183g

Size: 120\*74\*37mm

Material: Tempered Glass+PC Plastic

Color: ○ ●

Resistive: 600W/Gang Max.(INC)

Inductive: 200W/Gang Max(CFL&LED)

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz



远程控制  
remote control



多路可选  
1/2/3/4 gang



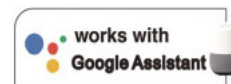
定时/倒计时控制  
Timing/countdown control



声音控制  
Voice control



分控可选  
Individual control available



## 3-Way Switch



TM-WF-US03  
Neutral+Live Wire



TM-WF-US04  
Neutral+Live Wire

Weight: 140g

Size: 120\*75\*35mm/114\*70\*42mm

Material: ABS+PC Plastic

Color: ○

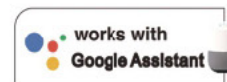
Load Power: INC 500W(Max)  
LED 150W(Max)

Voltage Range: AC100-125V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Certification: FCC





## Dimmer Switch



TM-WF-USDM01

Neutral+Live Wire

Weight: 140g

Size: 125\*80\*42mm/114\*70\*45mm

Material: ABS+PC Plastic

Color: ○



TM-WF-USDM02

Neutral+Live Wire

Load Power: INC 500W(Max)  
LED 150W(Max)

Voltage Range: AC100-125V 50/60Hz

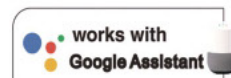
Wireless Frequency: 2.412~2.484GHz

Certification: FCC





Smart Life



TM-WF-AUS01

TM-WF-AUS02

TM-WF-AUS03

BACK

Neutral+Live Wire

Weight: 130g/135g/140g

Size: 116\*75\*35mm

Material: PC Plastic

Color: ○

Resistive: 600W/Gang Max.(INC)

Inductive: 200W/Gang Max(CFL&LED)

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Certification: SAA



远程控制  
remote control



多路可选  
1/2/3/4 gang



定时/倒计时控制  
Timing/countdown control



声音控制  
Voice control

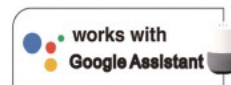


分控可选  
Individual control available



# Zigbee 3.0 Smart Wall Switch EU Type





TM-ZB-EU10

TM-ZB-EU11

TM-ZB-EU12

BACK

Single Line Without Neutral

Weight: 110g/120g/130g

Size: 86\*86\*36mm

Material: PC Plastic

Color: ○ ● ●

Rated Voltage: AC100~250V 50/60Hz

1 Way Load: Resistive load 5~1500W, LED 5~500W

Communication: ZigBee 3.0

Certification: CE/ROHS



远程控制  
remote control



多路可选  
1/2/3/4 gang



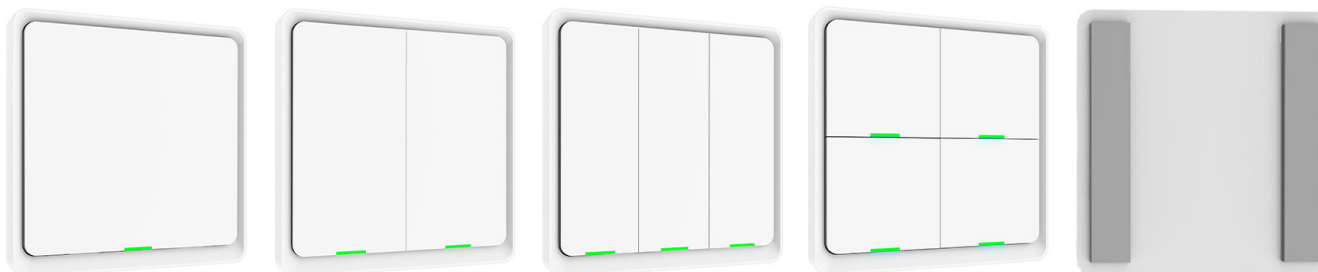
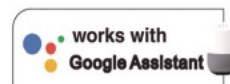
定时/倒计时控制  
Timing/countdown control



声音控制  
Voice control



分控可选  
Individual control available



TM-ZB-EU10SS

TM-ZB-EU11SS

TM-ZB-EU12SS

TM-ZB-EU13SS

BACK

One button scene switch

Weight: 80g

Size: 86\*86\*13mm

Material: PC Plastic

Color: ○ ● ●

Input Voltage: 3V CR2430

Operating Frequency: 2.400~2.484GHz

Standby Consumption: ≤ 20mW

Communication: ZigBee 3.0

Certification: CE/ROHS



远程控制  
remote control



多路可选  
1/2/3/4 gang



定时/倒计时控制  
Timing/countdown control



声音控制  
Voice control

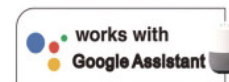


分控可选  
Individual control available



**Wi-Fi Smart Wall Socket**





TM-WS-EU04



TM-WS-FR03

Weight: 125g/135g

Size: 86\*86\*35mm

Material: PC Plastic

Color: ○

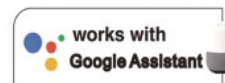
Rated Voltage: AC100~250V 50/60Hz

Rated Current: 16A(max)

Wireless Frequency: 2.412~2.484GHz

Certification: CE/ROHS





### TM-WS-US02

110-125V 15A  
USB Output:5V 2.1A

Weight: 165g/130g

Size: 125\*80\*42mm/116\*75\*35mm

Material: Acrylic Panel+PC Plastic

Color:○

### TM-WS-AUS01

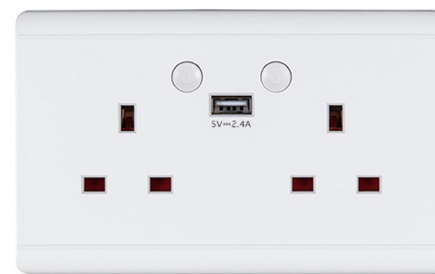
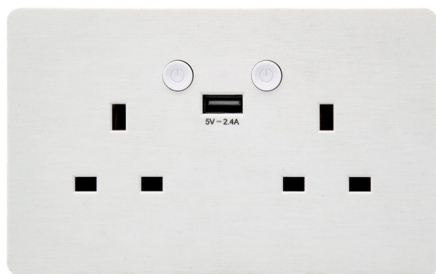
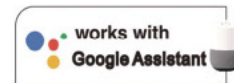
100-250V 10A

Working Environment: -20° C~75° C

Wireless Frequency: 2.412~2.484GHz

Certification: FCC(TM-WS-US02)  
SAA(TM-WS-AUS01)





### TM-WS-UK01

USB Output:5V 2.1A

### TM-WS-UK02

USB Output:5V 2.1A

### TM-WS-UK03

USB Output:5V 2.1A

Weight: 200g

Size: 146\*90\*29mm

Material: PC Plastic

Color:    

Rated Voltage: AC220~250V 50/60Hz

Rated Current: 13A(max)

Wireless Frequency: 2.412~2.484GHz

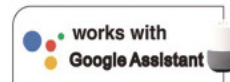
Certification: CE/ROHS/BS1363





# Wi-Fi Smart Power Strip





### TM-PS-EU01CP

16A USB : 5V 4.2A  
(TUV)

### TM-PS-EU02

10A USB : 5V 4.0A

Material: PC Plastic

USB Output: 5V 2.4A for Single

Color: ○

Voltage Range: AC100~240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Power Cord Length: 5ft/1.5Meters

Certification: CE/ROHS



远程控制  
remote control



过载保护  
overload protection



计电量(可选)  
power consumption  
meter(optional)



声音控制  
Voice control



定时/倒计时控制  
Timing/countdown control



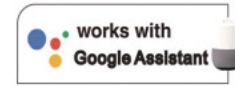
私模  
Private mould



USB定制  
USB customization



分控可选  
Individual control available



### TM-PS006

USB Output:5V 2.4A

### TM-PS-USA04

USB Output:5V 2.4A

Material: PC Plastic

Wireless Frequency: 2.412~2.484GHz

USB Output single: 2.4A Max

Color:○

Maximum Current: 15A

Voltage Range: AC90~125V

Power Cord Length: 6ft/1.8Meters

Certification: FCC



远程控制  
remote control



过载保护  
overload protection



计电量(可选)  
power consumption  
meter(optional)



声音控制  
Voice control



定时/倒计时控制  
Timing/countdown control



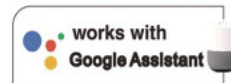
私模  
Private mould



USB定制  
USB customization



分控可选  
Individual control available



### TM-PS-1910U

10A  
USB Output:5V 2.1A

Material: PC Plastic

Wireless Frequency: 2.412~2.484GHz

USB Output single: 2.1A Max

Power Cord Length: 6ft/1.8Meters

Voltage Range: AC100~240V 50/60Hz

### TM-PS012

15A  
USB Output:5V 3.1A

Material: PC Plastic

Wireless Frequency: 2.412~2.484GHz

USB Output single: 2.4A Max

Power Cord Length: 6ft/1.8Meters

Voltage Range: AC100~240V 50/60Hz



远程控制  
remote control



过载保护  
overload protection



计电量(可选)  
power consumption  
meter(optional)



声音控制  
Voice control



定时/倒计时控制  
Timing/countdown control



私模  
Private mould



USB定制  
USB customization



分控可选  
Individual control available

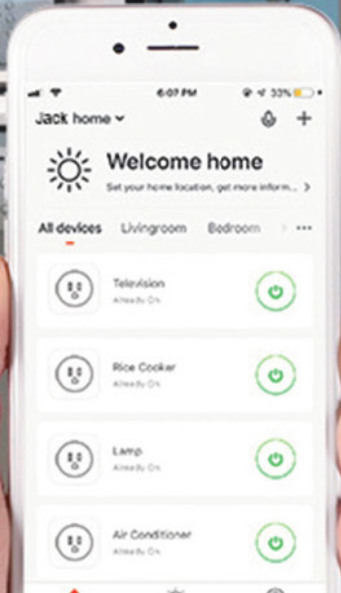
# Wi-Fi Smart Mini Plug

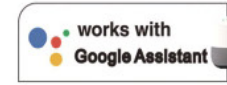


7:00 / Turn on

20:00 / Turn on

18:00 / Turn on





TM-MP-EU01  
10A/16A



TM-MP-EU02  
10A/16A



TM-MP-EU03  
10A/16A

Weight: 80g/85g/110g

Size: Φ55\*90mm/55\*55\*90mm/58\*58\*80mm

Material: PC Plastic

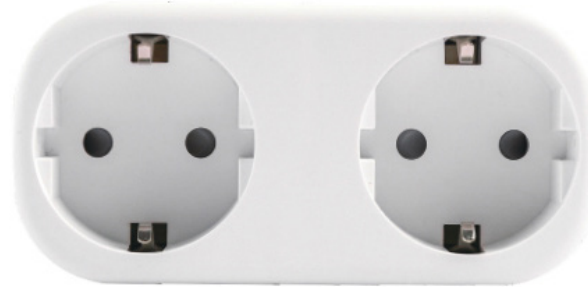
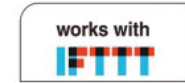
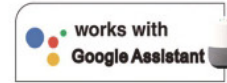
Color: ○

Voltage Range: AC100~240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Certification: TUV/CE/ROHS





TM-MP-EU02B

Weight: 172g

Size: 105\*50\*80mm

Material: PC Plastic

Color: ○

Maximum Current: 16A

Voltage Range: AC100~240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Certification: TUV/CE/ROHS



远程控制  
remote control



过载保护  
overload protection



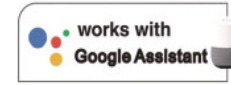
私模  
Private mould



声音控制  
Voice control



定时/倒计时控制  
Timing/countdown control



TM-WU-10



TM-MP-US02

Weight: 55g/60g

Size:  $\Phi 54 \times 54 \text{mm} / 54 \times 54 \times 54 \text{mm}$

Material: PC Plastic

Color: ○

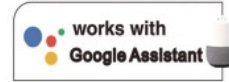
Maximum Current: 15A

Voltage Range: AC125V 60Hz

Wireless Frequency: 2.412~2.484GHz

Certification: ETL





TM-MP-USA01A



TM-MP-USA04A

USB Output: 5V,2.1A(Max)

Weight: 55g/110g

Maximum Current: 15A

Size: 40\*56\*50mm/120\*38\*50mm

Voltage Range: AC125V 60Hz

Material: PC Plastic

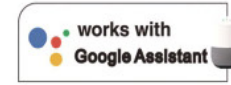
Wireless Frequency: 2.412~2.484GHz

Color: ○

Certification: ETL







TM-MP-UK01



TM-MP-UK02

Weight: 81g/84g

Size:  $\Phi 58 \times 62\text{mm} / 56 \times 56 \times 62\text{mm}$

Material: PC Plastic

Color:  

Maximum Current: 13A

Voltage Range: AC100~240V

Wireless Frequency: 2.412~2.484GHz

Certification: CE/ROSH





TM-WG-06CL  
10A

TM-WG-06CLN  
16A

TM-WG-06BR  
16A

TM-WG-06PE  
16A

Weight: 106g

Size: 111.5\*63\*77mm

Material: PC Plastic

Color: ○

Voltage Range: AC100~240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Certification: CE/ROSH





TM-MP-EU05

16A

TM-MP-FR01U

16A

TM-MP-UK05U

13A

TM-MP-US05U

15A

TM-MP-UN01U

16A

Weight: 131g

Size: 121.6\*52\*72mm

Material: PC Plastic

Color: ○

Voltage Range: AC110~250V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

USB Output: 5V 2.4A





TM-MP-CL01U  
10A

TM-MP-CLN01U  
16A

TM-MP-BR01U  
16A

TM-MP-CH01U  
16A

TM-MP-AU01U  
16A

Weight: 131g

Size: 121.6\*52\*72mm

Material: PC Plastic

Color: ○

Voltage Range: AC110~250V 50/60Hz

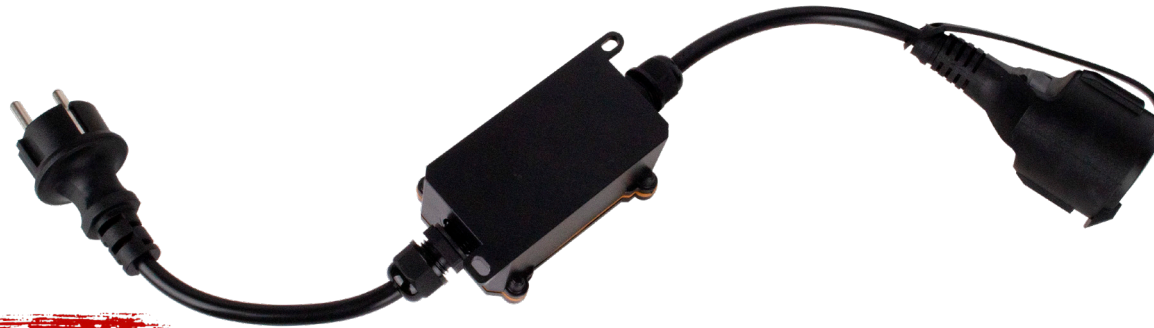
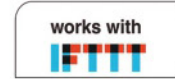
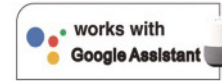
Wireless Frequency: 2.412~2.484GHz

USB Output: 5V 2.4A





**Wi-Fi Smart Outdoor Plug  
Waterproof**



**NEW**

### TM-WP-EU60

Support replacement of American and Australian plugs

Weight: 380g

Size: 145\*48\*42mm

Material: PC Plastic

Color: ●

Rated current: 16A

Rated Voltage: 110~240V

Wireless Frequency: 2.412~2.484GHz

Waterproof: IP68 Grade

Certification: CE/ROHS



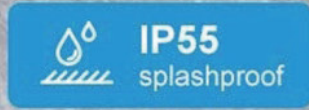


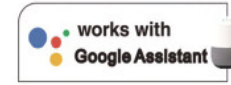
Echo, turn off the outdoor light!

# WiFi Smart Outdoor Socket

## Still Work in the Rain

Specially designed for outdoor use





TM-WP-01  
(100-240V 13A)

TM-WP-02  
(100-240V 16A)

TM-WP-03  
(125V 15A)

Weight: 175g

Size: 70\*86\*65mm

Material: PC Plastic

Color: ●

Voltage Range: AC100-240V 50/60Hz

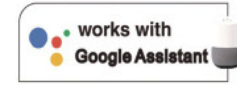
Wireless Frequency: 2.412~2.484GHz

Waterproof: IP55 Grade

Certification: CE/ROHS







TM-WP-04  
(100-240V 16A)

TM-WP-06  
(100-240V 16A)

TM-WP-07  
(100-240V 16A)

Weight: 175g

Size: 70\*86\*65mm

Material: PC Plastic

Color: ●

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

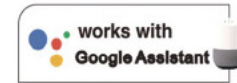
Waterproof: IP55 Grade

Certification: CE/ROHS



# Wi-Fi Smart Outdoor Socket IP66





**TM-WP-12(EU)**  
(Maximum Current:230V/16A)

**TM-WP-10(FR)**  
(Maximum Current:250V/16A)

**TM-WP-16(UN)**  
(Maximum Current:200 ~ 250V/16A)

Weight: 348g

Size: 150\*110\*85mm

Material: ABS+PC Plastic

Color: ●

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

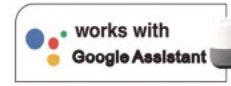
Waterproof: IP66 Grade

Certification: CE/ROHS





Smart Life



TM-WP-11(UK)



TM-WP-15(UK)

USB Output:5V 2.1A

Weight: 348g/550g

Size: 150\*110\*85mm/163\*152\*77mm

Material: ABS+PC Plastic

Color: ●

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Waterproof: IP66 Grade

Certification: CE/ROHS



远程控制  
remote control



私模  
Private mould



USB定制  
USB customization



分控可选  
Individual control available



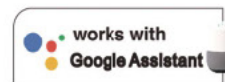
声音控制  
Voice control



定时/倒计时控制  
Timing/countdown control

# Wi-Fi Smart Indoor Bulb





# A60 E27 9W

CCT/RGBW/RGB+CCT

Voltage range: 220-240V

Base: E27

Dimmer: 10-100%

Luminous Flux: 806 lm

CRI: >80

Service Life: 15000H

Power Factor: >0.5

Certification: FCC/CE/ROHS



远程控制  
remote control



声音控制  
Voice control

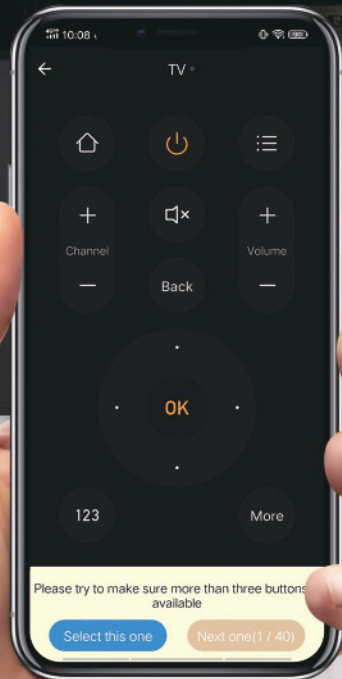


定时/倒计时控制  
Timing/countdown control



私模  
Private mould

# Wi-Fi Smart IR Remote Control





TM-IR01

Weight: 28g

Dimension: 50\*50\*19mm/Φ48\*55mm

Material: ABS

Color: ●



TM-IR02

Input: DC 5V/1A

Wireless Frequency: 2.4GHz

Infrared Range: ≤ 10meter

Certification: FCC/CE/ROHS





## TM-IR01 Pro

Universal IR Remote Control With Temperature & Humidity Sensor

Weight: 32g

Dimension: 60\*60\*20mm

Material: ABS

Color: ●

Input: DC 5V/1A

Wireless Frequency: 2.4GHz

Infrared Range: ≤ 10meter

Certification: FCC/CE/ROHS



# Wi-Fi Smart Sensor No Need Hub

## Magnetic Contact



### TM-MS02

69.5\*24\*16mm(Big)  
40.5\*14.8\*16mm(Small)

Weight: 30g/32g

Material: ABS

Battery Type: LR03-1.5V/AAA\*2

Magnetic Control Distance:  $\leq$  10mm



### TM-MS05

95\*40\*20mm(Big)  
95\*14\*20mm(Small)

Battery Life: 6~10 months

Quiet Current:  $<10\mu\text{A}$

Wireless Standard: IEEE802.11b/g/n

Certification: CE/ROHS

## PIR Motion Detector



### TM-MD02

84\*56\*38mm  
CR123A Lithium

Weight: 80g/50g

Material: ABS

Detection Distance:  $\leq 8M$

Detection Angle:  $110^\circ / 120^\circ$



### TM-MD08

66\*66\*30mm  
LR03-1.5V/AAA\*3

Battery Life: 6~10 months

Quiet Current:  $\leq 51\mu A / <75\mu A$

Wireless Standard: IEEE802.11b/g/n

Certification: CE/ROHS

## Water Detector



**TM-WD02**

71\*25\*20mm

Weight: 40g

Material: ABS

Battery Type: LR03-1.5V/AAA\*2

Working Temperature: 10°C ~40°C

Battery Life: 6~10 months

Quiet Current:  $\leq 10\mu\text{A}$

Wireless Standard: IEEE802.11b/g/n

Certification: CE/ROHS

## Somke Detector



### TM-SD02

Φ80\*40mm  
LR03-1.5V/AAA\*2

Static Current:  $\leq 15\mu\text{A}$   
Alarm Current:  $\leq 160\text{mA}$   
Low-voltage Notification:  $\leq 2.4\text{V}$   
Alarm Sound Level: 80dB/1m  
Detecting Range: 20m<sup>2</sup>  
Installation Method: Ceiling Mounted

## Gas Detector



### TM-GD02

Φ48\*55mm  
AC 85V~250V

Average Consumption:  $\leq 1.5\text{W}$   
Alarm Sound: 70dB/m  
Alarm Density: 6%LEL $\pm$ 3%LEL(CH<sub>4</sub>)  
Detecting Range:  $\leq 1.5\text{m}$   
Installation Method: plug and play

## Temperature&Humidity Detector



**TM-THD05**

65\*65\*17mm  
DC 5V/1A

Weight: 50g/60gv

Material: ABS

Working Environment: 0°C ~60°C

Humidity Measure Range: 0%~99%RH



**TM-THD07**

64\*64\*28mm  
LR03-1.5V/AAA\*3

Temperature Measure Accuracy:  $\pm 1^{\circ}\text{C}$

Humidity Measure Accuracy:  $\pm 5\% \text{ RH}$

Wireless Standard: IEEE802.11b/g/n

Certification: CE/ROHS

# Zigbee3.0 Smart Sensor





## Multi-module Gateway



**TM-ZG02**  
70\*70\*27mm

Weight: 67g

Material: ABS

Power input: USB 5V/1A (without power adaptor)

Transmission distance: Zigbee 10~30m  
Bluetooth 10~20m

Maximum connection: Zigbee+Bluetooth 128

## Zigbee Wired Gateway



**TM-ZG03**  
Φ90\*23mm

Weight: 85g

Material: ABS

Working Voltage: Micro USB DC5V

Communication Distance: 100m(open air)

Maximum connection: 150

## PIR Motion Detector



### **TM-MD01**

Φ48\*53mm  
CR123A

Weight: 45g/50g

Material: ABS

Detecting Distance: ≤ 8m

Detecting Angle: 90° /120°



### **TM-MD08**

66\*66\*30mm  
LR03-1.5V/AAA\*3

Installation Height: 2.2m

Battery Life: 6~10 months

Communication Distance: 100m(open air)

Installation Method: 3M glue

## Somke Detector



### **TM-SD01**

Φ90\*37mm  
CR123A

Static Current:  $\leq 9\mu\text{A}$

Alarm Current:  $\leq 30\text{mA}$

Alarm Sound Level: 85dB/m

Detecting Range: 20m<sup>2</sup>

Installation Method: Ceiling Mounted

## Gas Detector



### **TM-GD01**

Φ86\*30mm  
DC 12V(External adaptor)

Average Consumption:  $\leq 1.5\text{W}$

Alarm Sound: 70dB/m

Alarm Density: 8%LEL $\pm$ 3%LEL(CH<sub>4</sub>)

Communication Distance: 100m(open air)

## Water Detector



**TM-WD01**

Φ45\*14mm  
CR2032

Weight: 40g/55g

Material: ABS

Working Current:  $\leq 30\text{mA}$

Working Environment:  $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$



**TM-WD03**

60\*34\*18mm  
CR2450

Battery Life: 6~10 months

Quiet Current:  $\leq 10\mu\text{A}$

Wireless Standard: IEEE802.11b/g/n

Communication Distance: 100m(open air)

## Magnet door/window sensor



### TM-MS01

52.5\*26.5\*13.5mm(Big)  
25.5\*12.5\*13.5mm(Small)

Weight: 20g

Material: ABS+PC Plastic

Battery Type: CR2032/CR2450

Magnetic Control Distance:  $\leq$  10mm



### TM-MS06

60\*34\*18mm(Big)  
35\*13\*12mm(Small)

Battery Life: 6~10 months

Quiet Current:  $<10\mu\text{A}$

Wireless Standard: IEEE802.11b/g/n

Communication Distance: 100m(open air)

## One-Button



**TM-PB01**  
Φ50\*16mm

Weight: 25g/16g

Material: ABS

Battery Type: CR2032

Magnetic Control Distance:  $\leq 10$ mm



**TM-PB04**  
43\*43\*12mm

Battery Life: 6~10 months

Standby Current:  $\leq 5\mu\text{A}$

Working Current:  $\leq 30\text{mA}$

Communication Distance: 100m(open air)

# Wi-Fi Smart Home Alarm Kit



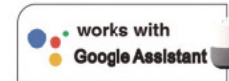
## Home Alarm Safety Kit



TM-SCC02 Kit

1. App-based control and Monitoring;
2. Support up to 20pcs wireless detectors and 5pcs Remote Controllers;
3. 8 Kinds Alarm Sound are Optional;
4. Home Arm, Away Arm, Disarm, SOS;
5. With backup recharge battery;
6. Nightlight Function, Linkage Access.





## Wi-Fi Alarm Siren



TM-SCC02



TM-SCC04

Weight: 85g

Dimension:  $\Phi 80 \times 33$ mm

Material: ABS

Color: ○

Input Voltage: DC 5V/1A

Wi-Fi Standard: 2.4GHz 802.11 b/h/n

Operating RF: 433.92MHz

Stand-by Power Consumption:  $\leq 2$ W

Certification: CE/ROHS



RF433 Accessory Device



Smoke Detector  
TM-RF-SD01



Outdoor Siren  
TM-RF-EAS01



Magnetic Contact  
TM-RF-MS01



Remote Control  
TM-RF-RC01



Doorbell  
TM-RF-DB01



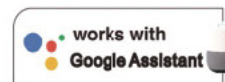
PIR Motion Detector  
TM-RF-MD01



Water Detector  
TM-RF-WD01

# Wi-Fi Smart Kettle





# TM-KE01

Weight: 7kg

Dimension: 21.5\*18.5\*23cm

Material: ABS+Glass

Color: ○ ●

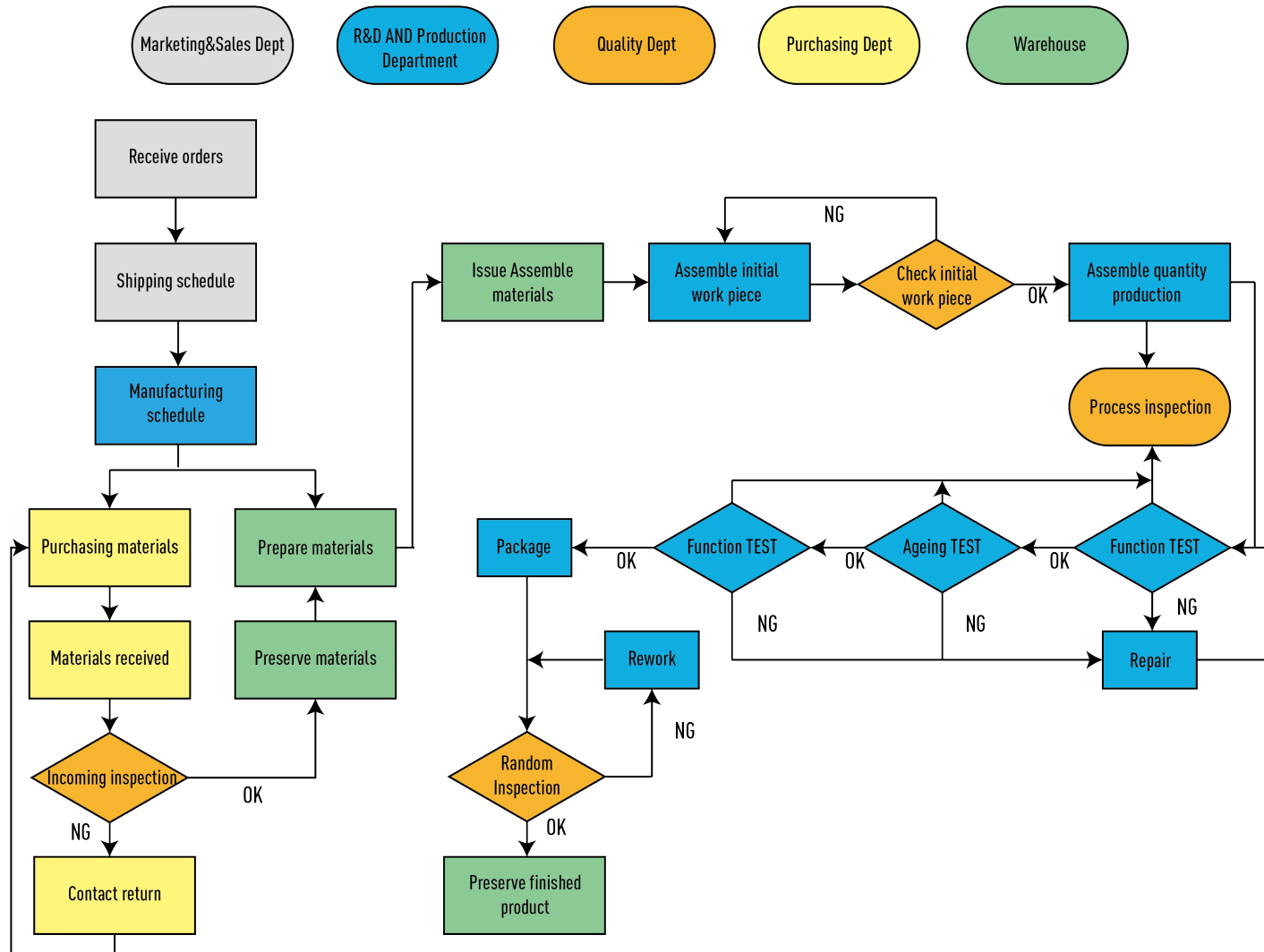
Wi-Fi Standard: 2.4GHz 802.11 b/h/n

Certification: CE/SAA

**NEW**



# Quality Control Process





# TransmeIoT<sup>®</sup>

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