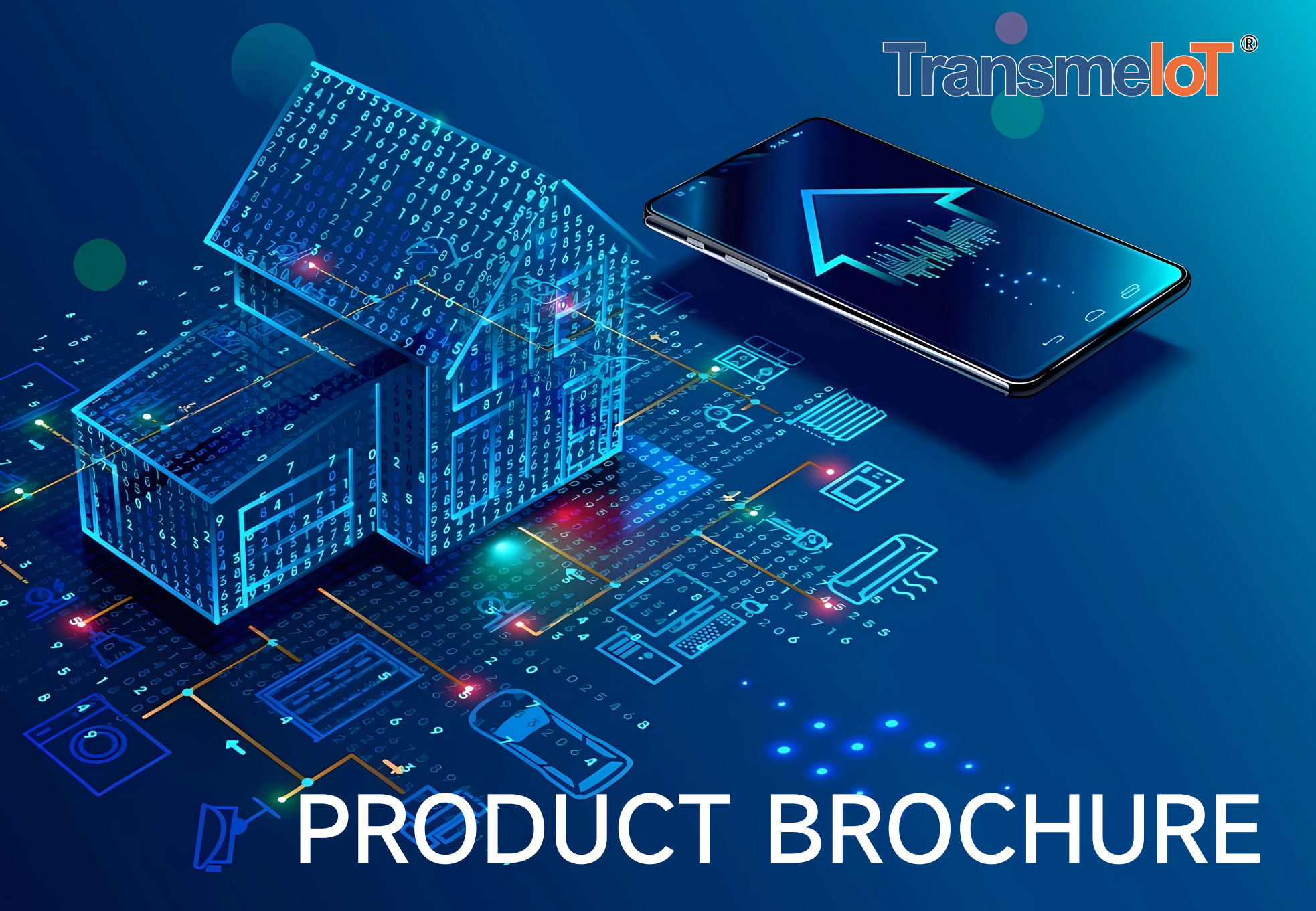


TransmeloT[®]



PRODUCT BROCHURE

Company Overview

TRANSMEI Electronic Technology Co., Ltd. is focused on developing Electronics and Smart Home Products. The company under ISO9001 quality management system, products are CE, EMC, ROHS, ETL, and FCC certified.

Since 2004, we have begun with electronics, now we provide overall such as smart lighting control, smart security sensors, smart elderly care, etc. we truly realize the wide application of AI+IoT technology changes life.

Our target is to focus on developing low-power, green, safe products, and take sustainable development as the first element.

CATALOGS

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Wi-Fi Smart Kettle

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Self-powered Solution



Smart Wall Switch



TM-WF-EU01SN



TM-WF-EU02SN



TM-WF-EU03SN

Work Both with Neutral Line or Single Line

» Specifications:

Size: 86*86*36mm

Material: Tempered Glass+Flame retardane PC

Color: ○ ● ●

Resistive: 600W/Gang Max.(INC)

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

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Adaptor,Screw,Use manual



远程控制
Remote control



多路可选
1/2/3 gang



定时/倒计时控制
Timing/countdown control



语音控制
Voice control



分控可选
Individual control available



TM-WF-EU01



TM-WF-EU02

Neutral+Live Wire



TM-WF-EU03

» Specifications:

Size: 86*86*36mm

Material: Tempered Glass+Flame retardane PC

Color: ○ ● ●

Resistive: 600W/Gang Max.(INC)

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

Voltage Range: AC100~240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Screw, Use manual



远程控制
Remote control



多路可选
1/2/3 gang



定时/倒计时控制
Timing/countdown control



语音控制
Voice control



分控可选
Individual control available



TM-WF-01S



TM-WF-02S



TM-WF-03S

Single Line Without Neutral

» Specifications:

Size: 120*74*37mm

Material: Tempered Glass+Flame retardant PC

Color: ○ ●

Resistive: 600W/Gang Max.(INC)

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

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Adaptor, Screw, Use manual



远程控制
Remote control



多路可选
1/2/3 gang



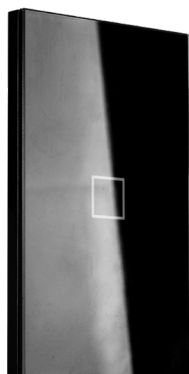
定时/倒计时控制
Timing/countdown control



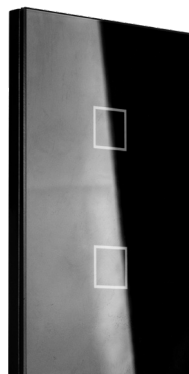
语音控制
Voice control



分控可选
Individual control available

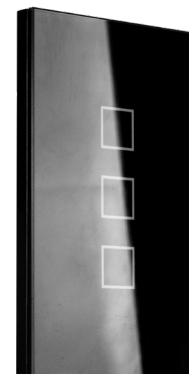


TM-WF-01



TM-WF-02

Neutral+Live Wire



TM-WF-03

» Specifications:

Size: 120*74*37mm

Material: Tempered Glass+Flame retardane PC

Color: ○ ●

Resistive: 600W/Gang Max.(INC)

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

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Screw,Use manual



远程控制
Remote control



多路可选
1/2/3 gang



定时/倒计时控制
Timing/countdown control



语音控制
Voice control



分控可选
Individual control available



TM-WF-AUS01



TM-WF-AUS02

Neutral+Live Wire



TM-WF-AUS03

» Specifications:

Size: 116*75*35mm

Material: Flame retardane PC

Color: ○

Resistive: 600W/Gang Max.(INC)

Inductive: 150W/Gang Max(LED)

Voltage Range: AC120-250V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Bluetooth

Accessory: Screw, Use manual



远程控制
Remote control



多路可选
1/2/3 gang



定时/倒计时控制
Timing/countdown control



语音控制
Voice control



分控可选
Individual control available



Smart Wall Socket



TM-WS-EU04

16A



TM-WS-EU05

16A(USB/Type-C:5V 3.4A)



TM-WS-FR03

16A



TM-WS-UK04

13A



TM-WS-UN03

16A

» Specifications:

Size: 86*86*45mm

Material: Tempered Glass+Flame retardane PC

Color: ○ ●

Normal Load Power: <800W

Maximum peak power: 3000W

Voltage Range: AC110-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Screw, Use manual



远程控制
Remote control



过载保护
Overload protection



私模
Private mould



语音控制
Voice control



定时/倒计时控制
Timing/countdown control



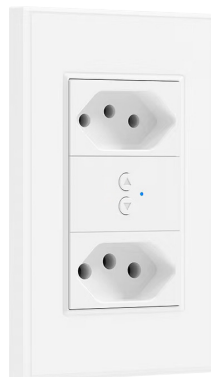
计电量 (可选)
Power consumption meter(optional)



TM-WS-US02

110-125V 15A

USB: 5V 2.1A



TM-WS-BR01

90-250V 10A



TM-WS-BR02

90-250V 10A

USB&Type-C: 5V 2.1A

» Specifications:

Size: 120*74*37mm

Material: Flame retardant PC

Color: ○

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Screw, Use manual



远程控制
Remote control



过载保护
Overload protection



私模
Private mould



语音控制
Voice control



定时/倒计时控制
Timing/countdown control



Smart Plug



TM-MP-EU01
10A/16A



TM-MP-EU02
10A/16A



TM-MP-EU03
10A/16A

» Specifications:

Size: $\Phi 55 \times 90\text{mm} / 55 \times 55 \times 90\text{mm} / 58 \times 58 \times 80\text{mm}$

Material: Flame retardant PC

Color:

Voltage Range: AC100~240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Bluetooth

Accessory: Screw, Use manual



远程控制
Remote control



过载保护
Overload protection



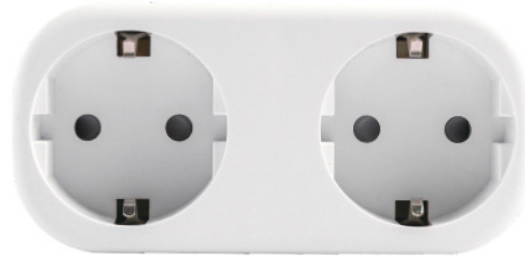
私模
Private mould



语音控制
Voice control



定时/倒计时控制
Timing/countdown control



TM-MP-EU02B

» Specifications:

Size: 105*50*80mm

Material: Flame retardant PC

Color: ○

Maximum Current: 16A

Voltage Range: AC100~240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Bluetooth

Accessory: Screw, Use manual



远程控制
Remote control



多路可选
1/2/3 gang



定时/倒计时控制
Timing/countdown control



语音控制
Voice control



分控可选
Individual control available



TM-WU-10
AC 125V(15A)



TM-MP-US02
AC 125V(15A)



TM-MP-UK01
AC 100-240V(13A)



TM-MP-UK02
AC 100-240V(13A)

» Specifications:

Size: $\Phi 54 \times 54 \text{mm}$ / $54 \times 54 \times 54 \text{mm}$ / $\Phi 58 \times 62 \text{mm}$ / $56 \times 56 \times 62 \text{mm}$

Material: Flame retardant PC

Color: ○

Work Temp: $-20 \sim 50^{\circ}\text{C}$

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Bluetooth

Accessory: Screw, Use manual



远程控制
Remote control



多路可选
1/2/3 gang



定时/倒计时控制
Timing/countdown control



语音控制
Voice control



TM-MP-EU05U

16A



TM-MP-FR01U

16A



TM-MP-UK05U

13A



TM-MP-US05U

15A



TM-MP-UN01U

16A

» Specifications:

Size: 121.6*52.0*72.0mm

Material: Flame retardane PC

Color: ○

USB Output: 5V 2.4A

Voltage Range: AC110-250V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Screw, Use manual



远程控制
Remote control



过载保护
Overload protection



私模
Private mould



语音控制
Voice control



定时/倒计时控制
Timing/countdown control



计电量 (可选)
Power consumption meter(optional)



TM-MP-CL01U

10A



TM-MP-CLN01U

16A



TM-MP-BR01U

16A



TM-MP-CH01U

16A



TM-MP-AU01U

16A

» Specifications:

Size: 121.6*52.0*72.0mm

Material: Flame retardane PC

Color: ○

USB Output: 5V 2.4A

Voltage Range: AC110-250V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Screw, Use manual



远程控制
Remote control



过载保护
Overload protection



私模
Private mould



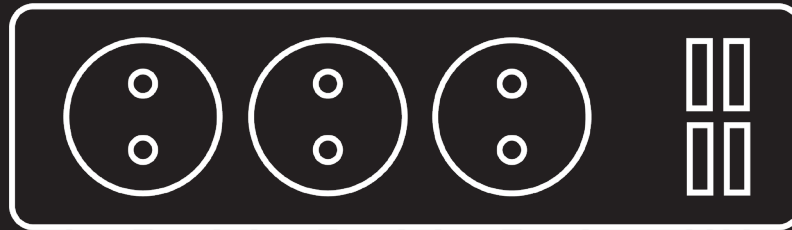
语音控制
Voice control



定时/倒计时控制
Timing/countdown control



计电量 (可选)
Power consumption meter(optional)



Smart Power Strip



TM-PS-EU01CP

16A

» Specifications:

Material: Flame retardane PC

Color: ○

USB Output: 5V 4.2A for Single

Voltage Range: AC100~240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Power Cord Length: 5ft/1.5Meters

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Use manual



TM-PS-EU04CP

16A

» Specifications:

Material: Flame retardane PC

Color: ○

USB+TYPE-C Output: 5V 4.5A for Single

Voltage Range: AC100~240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Power Cord Length: 5ft/1.5Meters

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Use manual



远程控制
Remote control



过载保护
Overload protection



计电量 (可选)
Power consumption meter(optional)



语音控制
Voice control



定时/倒计时控制
Timing/countdown control



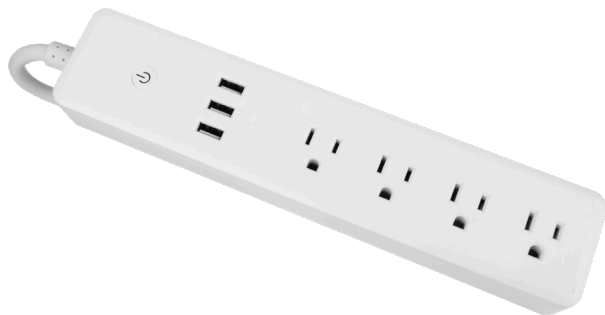
私模
Private mould



USB定制
USB customization



分控可选
Individual control available



TM-PS-US04
15A

» Specifications:

Material: Flame retardane PC

Color: ○

USB Output single: 2.4A Max

Voltage Range: AC90~125V

Power Cord Length: 6ft/1.8Meters

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Screw,Use manual



TM-PS012
15A

» Specifications:

Material: Flame retardane PC

Color: ○

USB Output single: 3.1A Max

Voltage Range: AC100~240V 50/60Hz

Power Cord Length: 6ft/1.8Meters

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Screw,Use manual



远程控制
Remote control



过载保护
Overload protection



计量电 (可选)
Power consumption meter(optional)



语音控制
Voice control



定时/倒计时控制
Timing/countdown control



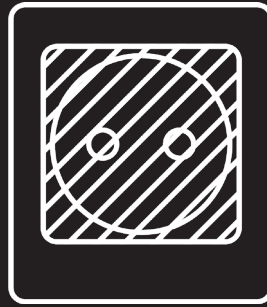
私模
Private mould



USB定制
USB customization



分控可选
Individual control available



Smart Outdoor Socket



TM-WP-EU24

10A



TM-WP-EU25

16A

» Specifications:

Size: $\Phi 50 \times 95\text{mm} / 60 \times 60 \times 100\text{mm}$

Material: Flame retardant PC

Color: ☐ ☒

Waterproof: IP44 Grade

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Use manual



远程控制
Remote control



过载保护
Overload protection



私模
Private mould



语音控制
Voice control



定时/倒计时控制
Timing/countdown control



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

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

TM-WP-03
(125V 15A)

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

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

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

» Specifications:

Size: 70*86*65mm

Material: Flame retardant PC

Color: ●

Waterproof: IP55 Grade

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Screw, Use manual



远程控制
Remote control



过载保护
Overload protection



私模
Private mould



语音控制
Voice control



定时/倒计时控制
Timing/countdown control



TM-WP-12(EU)

230V/16A



TM-WP-10(FR)

250V/16A



TM-WP-14(UN)

200-250V/16A



TM-WP-11(UK)

230V/13A

» Specifications:

Size: 150*110*85mm

Material: ABS+Flame retardane PC

Color: ●

Waterproof: IP66 Grade

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Screw, Use manual



远程控制
Remote control



语音控制
Voice control



定时/倒计时控制
Timing/countdown control



私模
Private mould



USB定制
USB customization



TM-WP-15(UK)
USB Output:5V 2.1A



TM-WP-16(EU)



TM-WP-17(UN)

» Specifications:

Size: 163*152*77mm

Material: ABS+Flame retardane PC

Color: ●

Waterproof: IP66 Grade

Voltage Range: AC100-240V 50/60Hz

Wireless Frequency: 2.412~2.484GHz

Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Screw, Use manual



远程控制
Remote control



语音控制
Voice control



定时/倒计时控制
Timing/countdown control



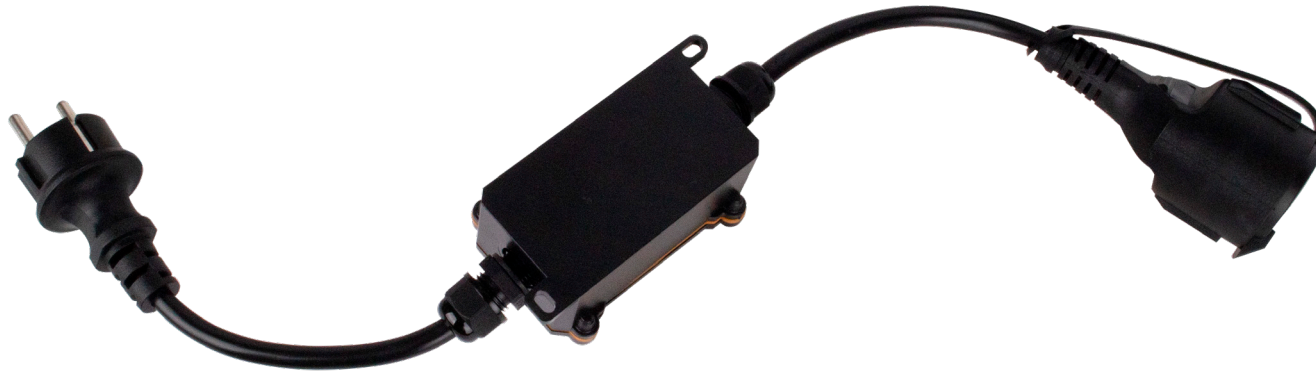
私模
Private mould



USB定制
USB customization



分控可选
Individual control available



TM-WP-EU60

Support replacement of American and Australian plugs

» Specifications:

Size: 1**mm

Material: Flame retardane PC

Color: ●

Waterproof: IP68 Grade

Rated current: 16A

Rated Voltage: 110~240V

Wireless Frequency: 2.412~2.484GHz

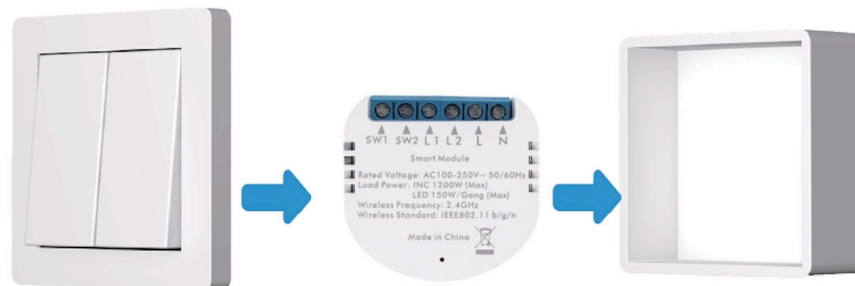
Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Screw, Use manual





Smart Module



TM-WF-OS-02

with monitoring function/without monitoring function
1gang/2gang/Curtain switch Wi-Fi/Zigbee

» Specifications:

Size: 43.0*40.3*22.5mm

Material: Flame retardane PC

Color: ○

Rated Voltage: AC100-250V 50/60Hz

Rated Power: INC Max 600W/Gang total 1200W
LED 150W/Gang(Max)

Wireless Frequency: 2.412~2.484GHz

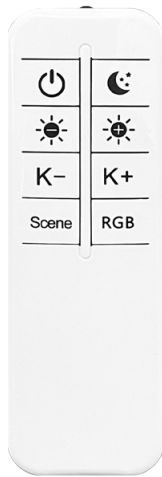
Communication Protocol: Wi-Fi/Zigbee/Bluetooth

Accessory: Screw, Use manual





Smart Bulb



TM-A60 9W

CCT/RGBW/RGB+CCT

•Optional matching remote control

Voltage range: 220-240V

Base: E26 / E27

Dimmer: 10-100%

Luminous Flux: 806 lm

CRI: >80

Service Life: 15000H

Power Factor: >0.5





Wi-Fi Smart Sensor

No Need Hub



Magnetic Contact
TM-MS02



PIR Motion Detector
TM-MD08



Water Detector
TM-WD02



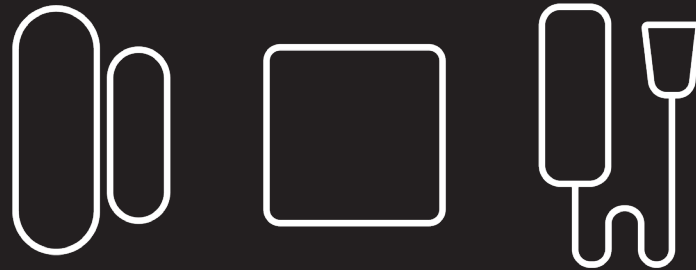
Smoke Detector
TM-SD02



Gas Detector
TM-GD02



Temperature & Humidity Detector
TM-THD05



Zigbee Smart Sensor



TM-ZG02



TM-ZG04

Multi-module Gateway

» Specifications:

Size: 70*70*27mm / 60*60*15mm

Material: Flame retardane PC

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

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

Maximum connection: Zigbee+Bluetooth 128

Accessory: Screw, Use manual





Magnetic Contact
TM-MS06



PIR Motion Detector
TM-MD08Z



Water Detector
TM-WD03



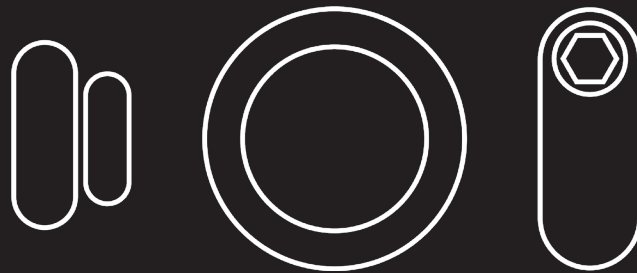
Smoke Detector
TM-SD01



Gas Detector
TM-GD01



Temperature & Humidity Detector
TM-THD01



Wi-Fi Smart Home Alarm Kit



TM-SCC02



TM-SCC04

» Specifications:

Size: $\Phi 80 \times 33\text{mm}$

Material: ABS

Input Voltage: DC 5V/1A

Wi-Fi Standard: 2.4GHz 802.11 b/n

Operating RF: 433.92MHz

Stand-by Power Consumption: $\leq 2\text{W}$

Certification: CE/ROHS

Accessory: Screw, Use manual



远程控制
Remote control



语音控制
Voice control



定时/倒计时控制
Timing/countdown control



私模
Private mould



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

Stylish Blue LED Interior

Weight: 1.15kg

Dimension: 21.5*18.5*23cm

Material: Heat-resistant borosilicate glass

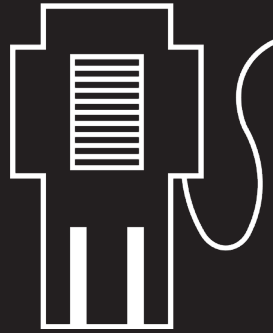
Capacity 1.7L

Power: 220-240V 1850-2200W 50/60Hz

Communication Protocol: Wi-Fi

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





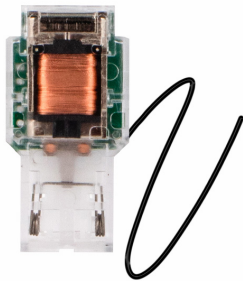
Self-powered Solution



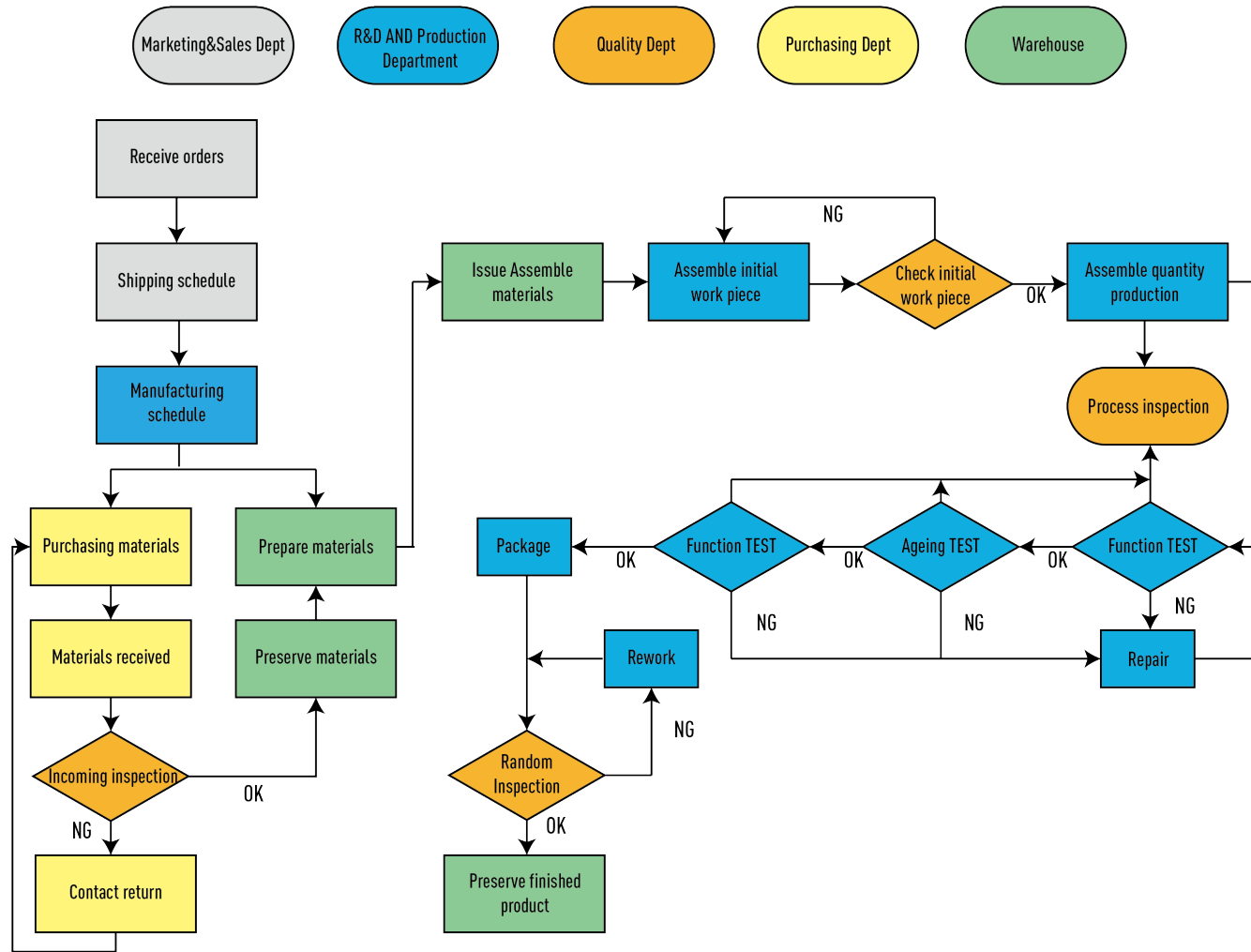
Self-powered wireless remote controller switch

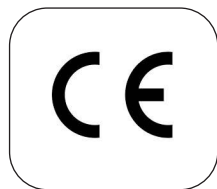
No battery no wiring. Stick it anywhere, Waterproof no electric shock.
Switch button life is more than 100,000 times.

Wireless protocol: RF433/RF868/Bluetooth/Zigbee.
Customized solution accept.



Quality Control Process





[illegible]

[illegible]

The background is a dark, blue-toned image of a city skyline at night, with numerous lights from buildings and streets. Overlaid on this is a white, semi-transparent network diagram consisting of various nodes (some resembling antenna towers) connected by thin white lines, suggesting a global or urban IoT network.

TransmeIoT[®]

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