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- 1 Protocol & Ecosystem Partners
 - 2 Smart Electrical Products
- 3 Smart Lighting Products
- 4 Smart Sensor Products
- 5 Smart Home Appliances
- 6 Smart Digital Products



Protocol & Module Multi- Communication

COMPLETE CERTIFICATION

Plug-and-play, applicable for global use



US Fedara Carmunications Ceretower FDCI



Surge Cottents Surgeone (CE)



China: State Redo Regulation of Owner (SHRC)



Japan: Movery of Informs
Affairs an
Communications (MICC)





Europe Nemiction of Facerbus Substances (Ref 6)



Gungo Registraturi, Ovaluaturi, Authorisason, and Restriction of Chemicals (REACH)



Carriel Some Certification (00)

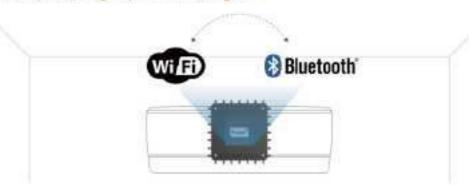


Canada rotust Canada (IC)



PIN TO PIN

Flexibly adapting to protocol changes





Technology Alliances



Ecosystem Partners





Smart Electrical Products

Poweryour life with Intelligence





Smart Electrical Product Category

Power supply and control

Smart plug, energy monitor plug, power strip, outdoor outlet, lawn sockets, dimmer plug, nightlight plug, IR mate plug



Light switch, dimmer switch, curtain switches, fan switches, scene control panel, wireless switch

Retrofit and featured controllers

Mini switch module, dimmer module, curtain module, fan module, garage door opener

Power distribution and smart meter

Circuit breaker, electricity meter, water meter, gas meter

Garden & Garage Management

Water valve controller, irrigator, garage door opener

























































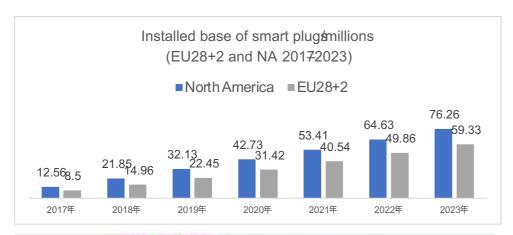


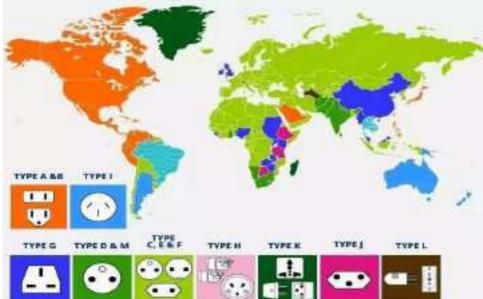




Plugs & Power strips

Easy to set up, really bring consumer convenience





Key Features

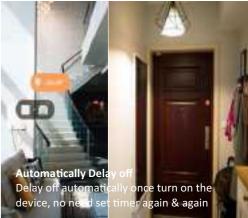












Power Supply & Control

of hub, Controlled equipment to achieve intelligent

Retain the existing features **Indoor smart plug Key Spec:** Protocol: Wi-Fi, Wi-Fi&BLE, Zigbee Rated Spec: 120V, 10A/15A Certification: ETL, FCC By type Circle type Cubic type de By Feature Add nightlight Add Energy Monitoring Add 2 USB Ports







Power Supply & Control

Retain the existing features

of hub, Controlled equipment to achieve intelligent

Outdoor smart plug

By type











By Feature



On/OFF basic



Add dimming function



Add Temperature controller



Protocol: Wi-Fi, Wi-Fi&BLE, Zigbee

Rated Spec: 120V, 10A/15A

Certification: UL, ETL













Power Supply & Control

Retain the existing features

of hub, Controlled equipment to achieve intelligent

Outdoor smart plug



Protocols: Wi-Fi&BLE

Product: USB hub

Mounting type: Plug in

- Remote control
- ② Schedule remotely
- ③ High-speed 3.0 USB data interface
- Through the USB interface to access more small objects, to achieve their intelligent











Switches & Accessories

No need change your conventional lighting bulb or luminaire, smart them from in

- wall switch and dimmer







3-way Lighting Control
Control the same light from 2 different locations











Switches & Accessories | Light Switch

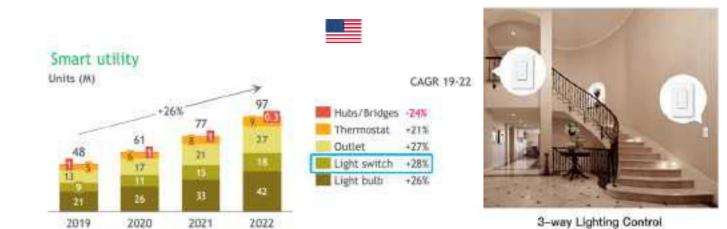
No need change your conventional lighting bulb or luminaire, smart them from in

- wall switch and dimmer

Control the same light from II different locations

Switches By Panelmaterials Mounting wire *Neutral wire is optional Glass PC By Button styles By Button styles **Push button Toggle** Single pole 3 way **Key Spec:** Protocol: Wi-Fi&BLE, Zigbee, BLE mesh Rated Spec: 120V Certification: ETL

Type: single pole & 3 way







Switches & Accessories | Dimmer

No need change your conventional lighting bulb or luminaire, smart them from in

- wall switch and dimmer

*Neutral wire is optional Do I have neutral wire? Most Smart Switch Touchanus Switch Require Neutral Wire No Neutral Wire



Protocol: Wi-Fi&BLE, Zigbee, BLE mesh

Rated Spec: 120V Certification: ETL

Compatible with dimmable bulb







Switches & Accessories | Celling Fan Switch

No need change your conventional lighting bulb or luminaire, smart them from in

- wall switch and dimmer

Celling fan switch







Add dimmer function

- Remoter + App(BLE/WIFI/Zigbee) +Voice control (Alexa, Google home)
- Diming light and celling fan can be separately controlled













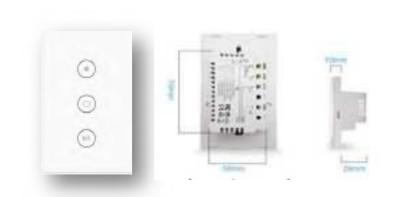




Switches & Accessories | Curtain Switch

Give the perfect view for your window

Curtain switch



Protocols: Wi-Fi, Wi-Fi&BLE, Zigbee

Product type: 1-2gang switch Mounting type: wall mounted

- 1) Wall mounted, neutral wire needed
- 2) Quick calibration to fit in different travel distance
- ③ Compatible with AC motor and dry contract motor
- ④ Open to the right percentage for best view
- ⑤ Integrated with light sensor to get best natural light







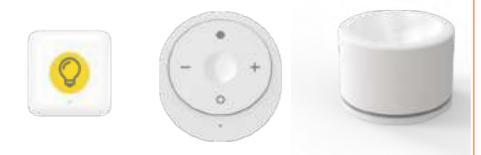




Switches & Accessories | Wireless Switch

One button control all devices

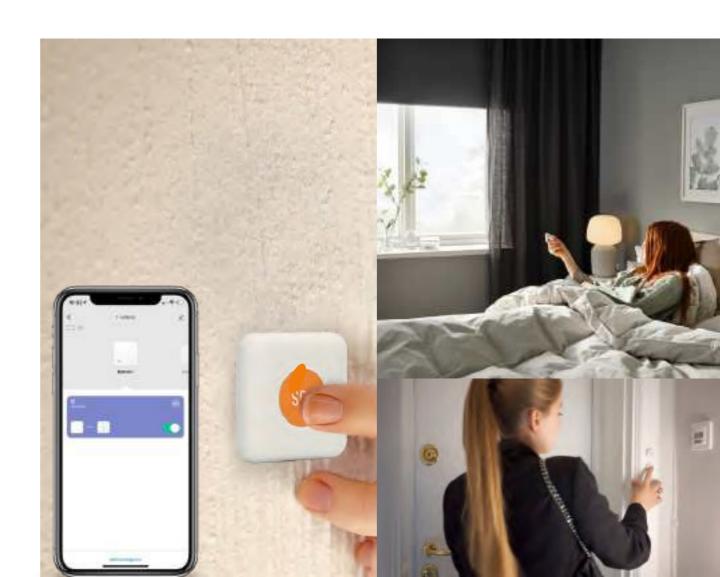
Wireless switch



Protocols: Zigbee, BLE Product: smart button

Mounting type: stick to the wall or no need mount

- 1 Define the device You want to control as you like
- 2 full-protocol and one-key control of cross-protocol devices
- 3 Multiple trigger action by single/double click and long press





Retrofit Controller | Switch Relay

Give the perfect view for your window

Switch relay



Product: switch & dimmer module Protocols: Wi-Fi, Wi-Fi&BLE, Zigbee Mounting type: celling mounted

- 1 Cost effective
- ② Various retrofit application
- 3 DIY fun





Retrofit Controller | Switch & Dimmer Module

Give the perfect view for your window

Switch & Dimmer Module

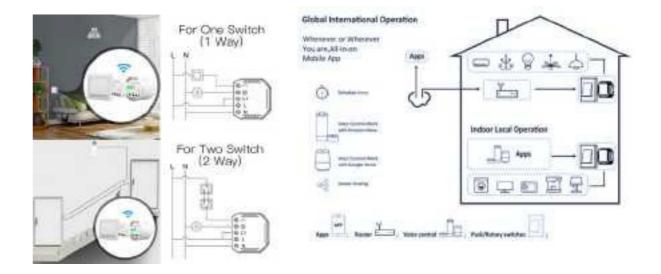






Product: switch & dimmer module Protocols: Wi-Fi, Wi-Fi&BLE, Zigbee Mounting type: flush mounted

- Better appearance without threw away your traditional switch
- 2 Compact Design to hide into your existing mounting box
- 3 DIY lighting environment by on/off dimming
- 4 Added Value bring to traditional channel







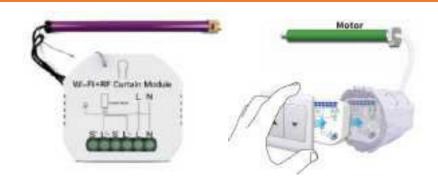




Retrofit Controller | Shutter Controller

Give the perfect view for your window

Shutter Controller

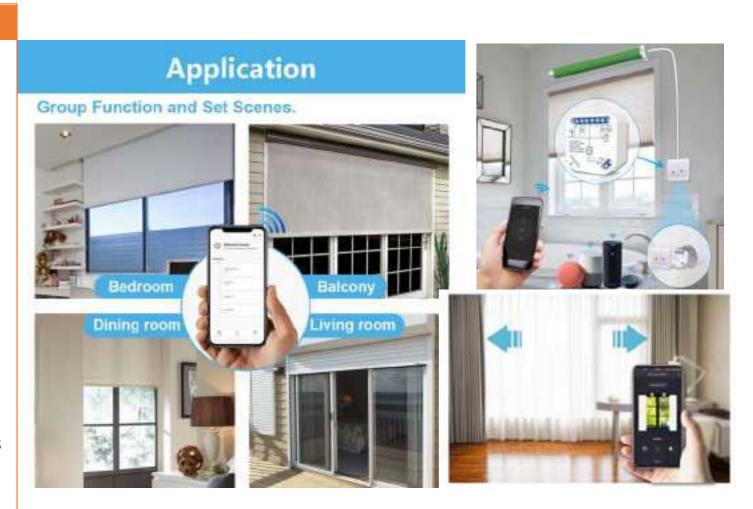


Product: Shutter controller

Protocols: Wi-Fi, Wi-Fi&BLE, Zigbee

Mounting type: flush mounted

- 1) Retrofit solution for traditional shutter motor
- 2) Compact size for flush mounted inside wall box
- ③ Keep design style without threw away existed switches
- 4 DIY and widely applied different retrofit application
- (5) Neutral wire needed





Power distribution and smart meter

Smart Electric Meter



Product: Electricity meter Protocols: Wi-Fi, NB-IOT

Highlights:

1 History energy consumption monitoring

Three-phase voltage, current, power display

- 3 Prepaid & recharge
- 4 Remote control
- ⑤ Integrated with other device to get more energy saving





Circuit Breaker







Product: Circuit breaker Protocols: Wi-Fi, NB-IOT

- ① Powerful protection and alarm function
- 2 Three-phase voltage, current, power display
- ③ Electricity metering
- 4 Remote control
- 5 Pre-payment & bill management
- 6 Integrated with other device to get more energy saving





Smart Garage Door Opener

Easily upgrade your garage to be smart



Product: wired garage, up to 3doors can be

controlled

Protocols: Wi-Fi, Wi-Fi&BLE

- (1) Remote Control
- ② Schedule & Timer
- (3) Voice control
- 4 Automatically open/close driving home
- (5) Overtime opening notification
- 6 Family sharing
- (7) High security with encrypted voice pass code







Smart Watering

Offer a easier and energy saving solution for your garden

Outdoor Smart water controller



Product: Water valve controller

Protocols: Wi-Fi、BLE

Highlights:

- Garden caring with remote control
- 2 Hands free watering by schedule & voice
- 3 Smart weather Live response
- 4 Energy Saving by knowing the flow

Outdoor Smart Sprinkler Controller









Product: Sprinkler Controller Protocols: Wi-Fi, Wi-Fi&BLE

- Garden caring with remote control
- ② Hands free watering by schedule & voice
- 3 Can control 8/16 zones
- 4 Energy Saving by knowing the flow

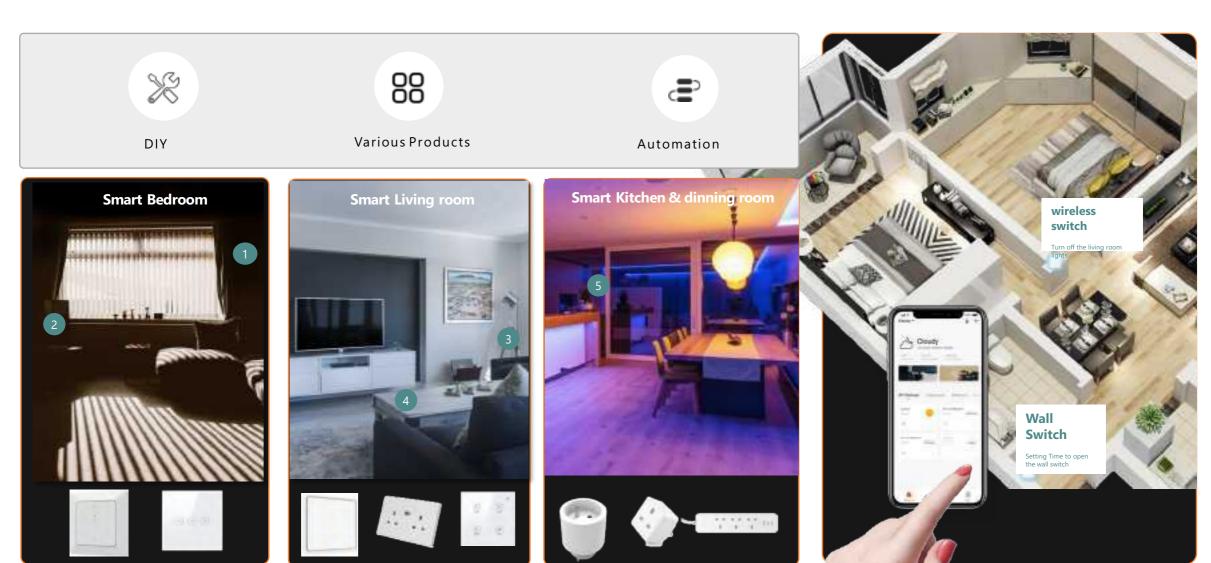




A Smart Home Makes Everyday Life Easier

To whom is a home owner or home builder

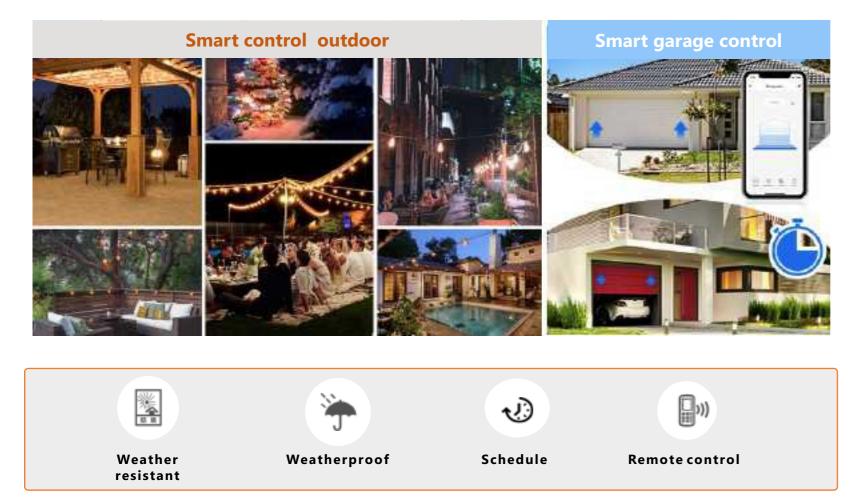
, DIY your greater comfortable and convenient home





Smart Garden & Garage Offer a More Colorful Life

From indoors to outdoors, to whom wants a smarter garage or who is a garden big fan



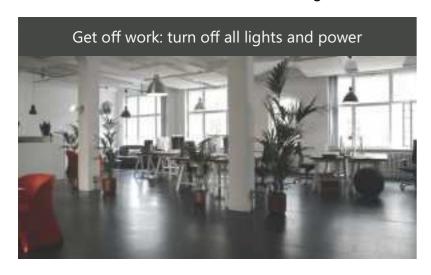




Smart Commercial Solution Provides an Efficient Working Space

To whom is a building owner or office administrator, pre

- set smart scene help you you to manage your space











Smart Commercial Solution Offers a More Effective

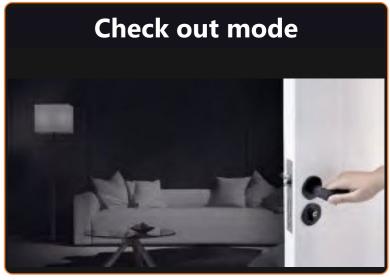
Business

To whom is a apartment, hotel or store manager

, helps to manage your business smarter













Partners in Smart Electric Industry



































Smart Lighting Products

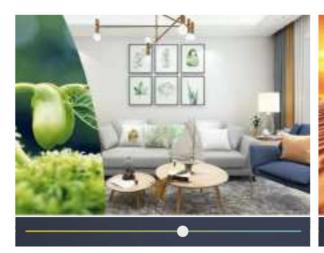
EnjoyLife EnjoyLighting



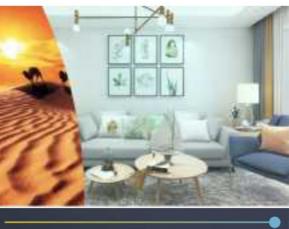


Functions | Dimable and Tunable

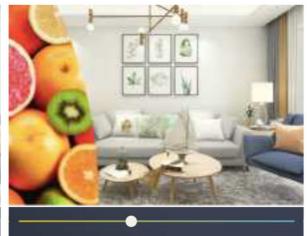
Enjoy Lighting



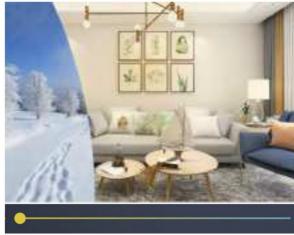
Spring - [Middle]
Refreshing and bright white light
feel the breath of spring



Summer [High]
Cold white light is like a refreshing breeze when you open the freezer

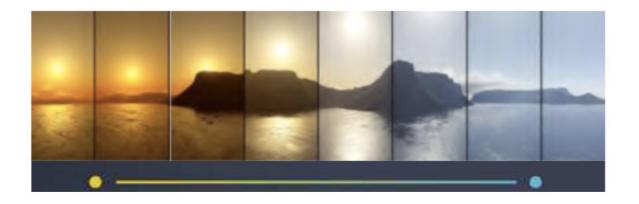


Autumn [Middle]
The slightly warm daylight is like the happniess of autumn harvest



Winter [Low]
Golden light exudes fireplace-like warmth in winter







Functions | Colorful light

Bring you a great mood





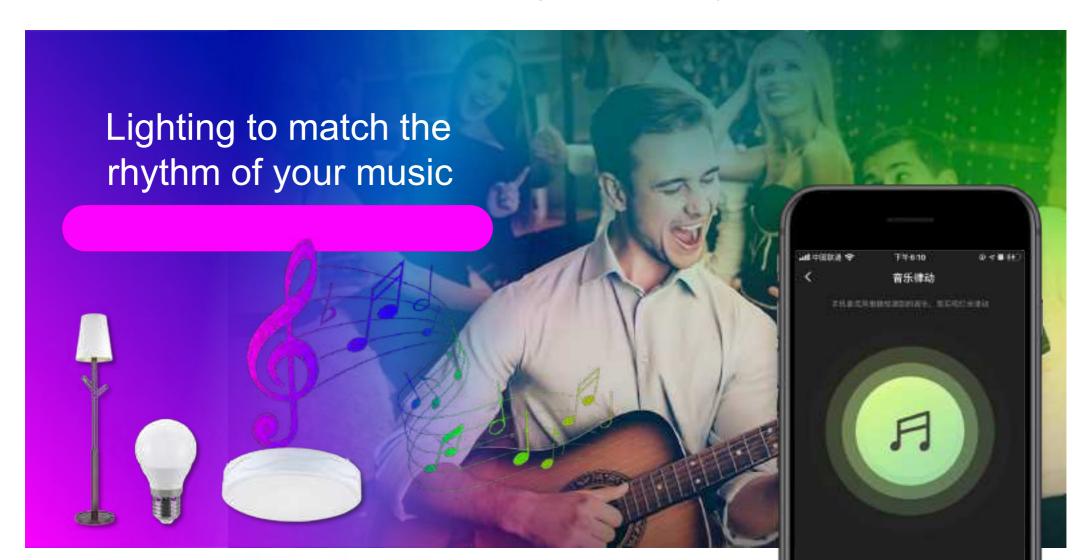


Create custom scenes with different colors to suit your mood and bring you better experience.



Functions | Dance with music

The exclusive stage shines for you

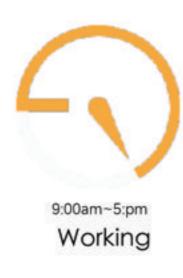


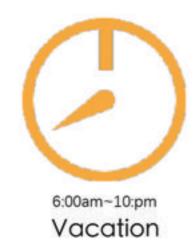


Functions | Vacation mode

Smart lights guard our homes











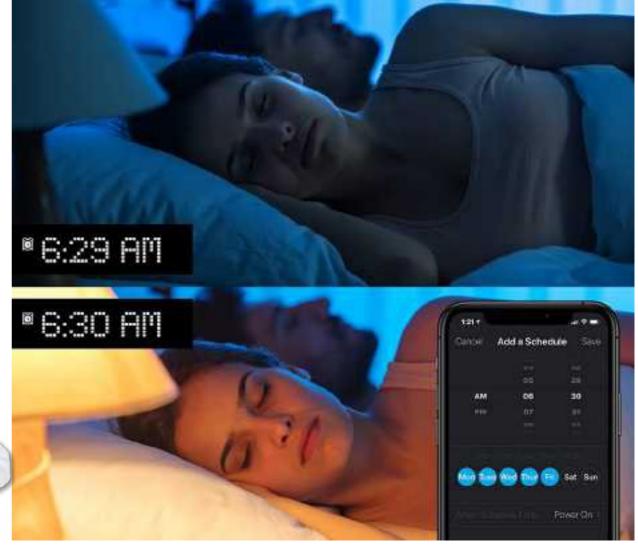


Functions | Sleep/Wake up

Lights bring us a healthy life

- Smart lighting can gently wake you up and help you to comfortably embrace a new day
- Let the lighting accompanies you and bring you a deep slumber at night









Functions | Circadian Rhythm

Eco-light environment returning to nature







Functions | Sensor mode

Automatic lighitng strategy





Smart Lighting **Product Category**

Smart Lighting Source

Bulb A 60 、 A 70 、 A 19 、 A 21 、 B R 30 、 P A R 、 G U 10 、 C37 | Filament Lamp| TLED

Smart Indoor Lighting

Ceiling light | Panel light | Downlight | Spotlight | Modern lighting | Lighting driver

Smart Outdoor Lighting

Lawn light | Wall light | Floodlight | Light Strip, Light strings | camera | Sensor light

Smart Lighting Accessories

Remote | Wireless switch | Scene Switch | Dimming Switch | Body sensor | Lighting sensor | Acoustic alarm sensor

























breaker



Breakdown











Multi Communication Protocol

Empower lighting products professionally

Number of connected devices

Gateway

Transmission Rate

Module Price

Two-way communication power consumption

Home Lighting

- Nogatewayrequired, remotecontroldirectly fromtherouter
- Lowuserthresholdand simpleoperation
- Interoperable with a wide range of products
- Flexible OTAupgrade



Professional Lighting

- Highsystemmaturity, stable andreliable
- Locallinkageispossible withgateways
- Largenumberofdevices canbeconnected in long distances
- Support OTAupgrade



Small-size commercial lighting

- Mobiledirectandgateway connectionoptions
- Lowestcostwithgreat advantages
- Suitableforsmallstand -alonesystems, nonetwork required



Wi-Fi	Zigbee	Bluetooth Mesh (SIG)	
<20(One router)	100+	120+	
No need	Required	Mobile direct connection/Gateway connection(Optional)	
Hlgh	Medium<120Kbps	Low<800bps	
Middle	High	Low	
<15mA	~250uA/250ms	~3uA	



BLE Control for Wi - Fi_BLE Dual Products

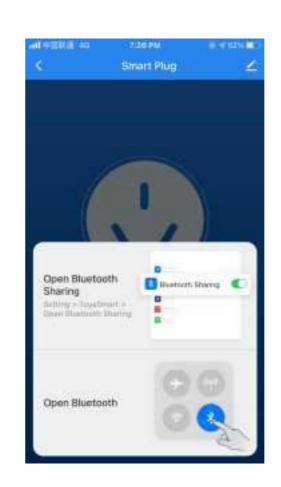
[New Feature] —Launched

Platform: RTL8720CF &BK7231T

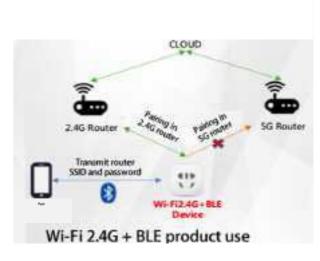
Module: WB2S/WB3S WBR2/WBR3

Highlight:

- Free Manually Operation to Set up Products;
- Self-Finding Discover the New Devices Initiatively;
- Easy Operation Push Notification to Guide Users to Pairing Devices;
- High Efficiency Pairing Success Rate up to 95% within a high Stability;
- Failure Detect Push Back Failure Analysis and Provide the Guidance;
- Direct Control Can Direct Control via Bluetooth when network Failure.









Living Room | Smart Lighting













Name: ZigBeesmart bulb-CW Category. Smart lighting Strips RGBCW Category. Smart lighting Category. Smart lighting



Name: ZigBee smart track light CW Category. Smart indoor lighting



Name: ZigBee smart bulb RGBCW Category: Smart lighting



Name: ZigBee smart track floor lampCW Category. Smart indoor lighting



Name: ZigBee smart remote Category. Smart lighting accessory



Name: ZigBee智能开关 Category: 智能照明配件



Name: ZigBee智能冗关 Category: 智能照明配件



Bedroom | Smart Lighting

















Name: ZigBee smart bulb RGBCW Category: Smart lighting

Name: ZigBee smart spotlight CW Category. Smart indoor lighting

Name: ZigBee smart bulb CW Category: Smart lighting

Name: ZigBee smart downlight CW Category. Smart indoor lighting











Name: ZigBee smart lighting stripsRGBCW Category. Smart lighting

Name: ZigBee smart remote Category. Smart lighting accessory

Name: ZigBee smart gateway Category: Smart lighting accessory

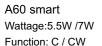
Name: ZigBee smart curtain Category: Smart lighting accessory



Smart Bulb

Bulb/ Candle/ Filament lamp







ST64 smart Wattage:5.5W /7W Function: C / CW



G95/125 smart Wattage:5.5W /7W/7.5W Function: C / CW



E14 smart

No plastic parts
(Zigbee)

Wattage	4.5W	5.5W	7W	7.5W
Flux	400lm	600lm	806lm	1055lm
CCT	2200-6500K selectable			



Decorate lamp

















Function: RGB+C /RGB+CW

Bulb type **]** A60/A67/C37/G45/G80/G95/G125/PAR30/ST64/T25/T3



























Smart LED Strip Lights

Decorate lighting for your home

Market:

• 16.4ft (19.99\$)or 32.8ft(34.99\$)

Application:

- A perfect decoration for Christmas, Party, Wedding, New Year.
- Can be uesed in anywhere: Home, Bedroom, TV, Kitchen, Outdoor
- · Other application: Car, Garden

Evolution:

 Strip light + remoter + App(BLE/WIFI/Zigbee) + Voice control (Alexa, Google home)

Highlight:

- RGB
- Music with built-in microphone
- Remote and App
- Easyto install: DIY



LED RGBCW Power. 5.5w/m Size: 16.4ft



LED CW Power. 7.5w/m Size: 32.8ft













#4 Govee

German Smart WFF LED Strp. Legitis Works with Nexo. Google forme Brighter 9000 LED: 16 Million Gallam Phone Age Coarbolled Mode Light Strp. for Home. Kilchen, TV, Party, for IOS and Andreat, 16 Jil.



Smart Entertainment Luminare

Ambient

Market:

• More than 50% cheaper than Philips Product

Application:

- A perfect decoration for Christmas, Party, Wedding, New Year.
- Can be uesed in anywhere: Home, Bedroom, TV, Kitchen, Party

Evolution:

 Ambient light + remoter + App(BLE/WIFI/Zigbee)+Voice control (Alexa, Google home)

Highlight:

- Music mode
- Remote and App

















Smart Indoor Luminare

Ceiling

Application:

- · Creat the perfect indoor ambiance
- · A perfect decoration for party and festival

Highlight:

- RGBCW
- customize secne
- Music mode
- Circadianrhythm
- Fan mode
- · Work with Remoter
- · Connetct to other smart device be automaticly









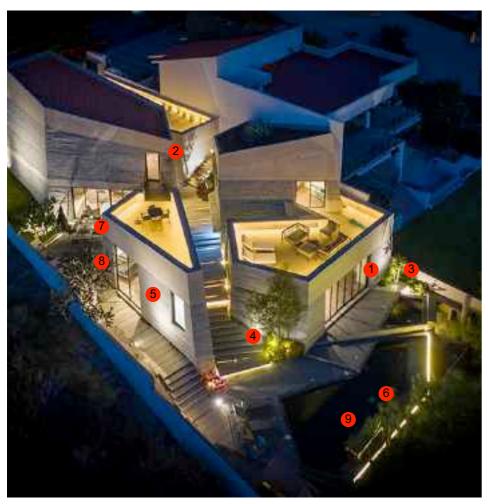








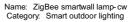
Outdoor | Smart Lighting













Name: ZigBee smart trail light CW Category. Smart outdoor lighting



Name: ZigBee smart lawn lampRGBCW Category: Smart outdoor lighting



Name: ZigBee智能插地投光灯-RGBCW Category. Smart outdoor lighting



Name: ZigBee smartwall lamp-cw Category: Smart outdoor lighting



Name: ZigBee smart lighting strips RGBCW Category. Smart outdoor lighting



Name: ZigBee smart door sensors Category. Smart lighting accessory



Name: ZigBeebody sensor Category. Smart indoor lighting



Name: ZigBee smart irrigation Category: Smart indoor lighting

Party Mode

Festival Mode



Smart Outdoor Luminare

Garden

Market:

• More than 50% cheaper than Philips Product

Application:

- Creat the perfect outdoor ambiance
- A perfect decoration for Party and festival
- Work wiht outdoor system: Pathlight; Steplight;
 Spotlight; Floodlight, Wall light;

Highlight:

- Music mode
- Pick up your power type with high effiency power managementsystem
- · Setup Lighting and sensor on however you like
- Connetct to other smart device be automaticly
- · Remote control and App control





TAKE A LOOK OUR NEW SMART OUTDOOR LIGHTING SERIES







Smart Outdoor Luminare

Security

Application:

- Outdoor Motion Lighting
- Asmartwaytoconnectwithhomesecuritysystem

Highlight:

- Cameraadded
- Pickupyourpowertypewithhigh -efficiency powermanagementsystem
- Setup Lighting and sensor on where very oulike , conbinedorseperated
- Connetcttoothersmartdevice automaticly
- Remote control and App control

















Smart outdoor spot light FloodLight III Crest



Partners in Smart Lighting Industry



















































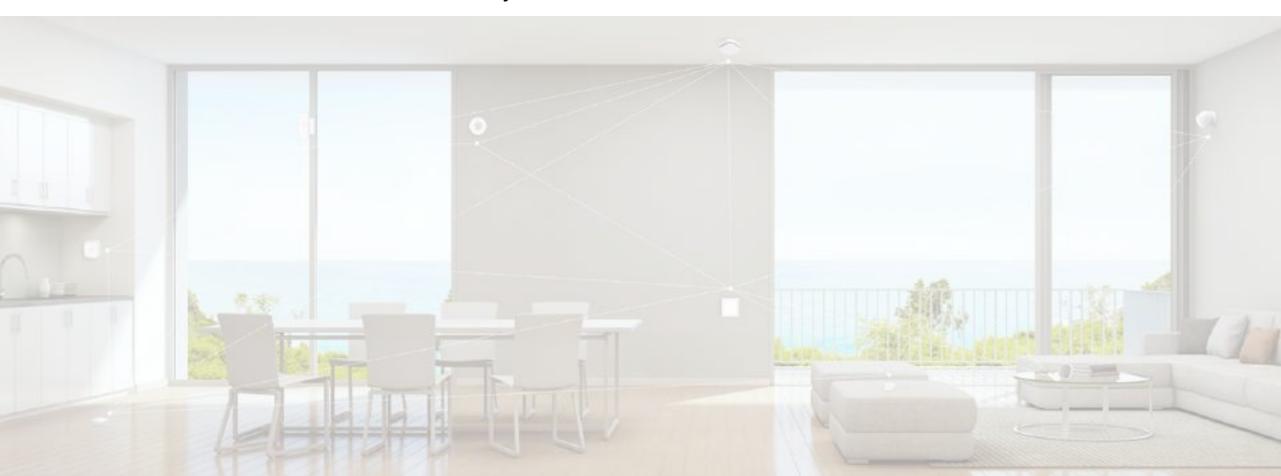






Smart Sensor Products

Makeyourlifesafeandsmart





Smart Sensor Product Category

Security and Surveillance

Door Sensor

Doorsensor, Dooralarm

PIR

Motionsensor, Human motion sensor

SOS

Wallemergency button, Carry - on emergency button

Siren Alarm

Sound-light alarm, Alarm with gateway, Alarm with Tempsensor

Alarm host

RFAlarmhost, 2G Alarmhost, 4G Alarmhost





























































Fire Protect & Alarm

Smoke detector

Zigbee & Wi - Fi & BTS moke Detector

Gas Alarm









Zigbee&Wi -FiGasAlarm





Environment

Temp & Humidity Sensor/Weather Station

BT & Wi - Fi & Zigbee, with screen sensor, withoutscreensensor/ Professionalweatherstation













Water leak Sensor

Wi-Fi&Zigbee, wireless sensor, wire sensor



PM2.5、CO2



Zigbeesensor



















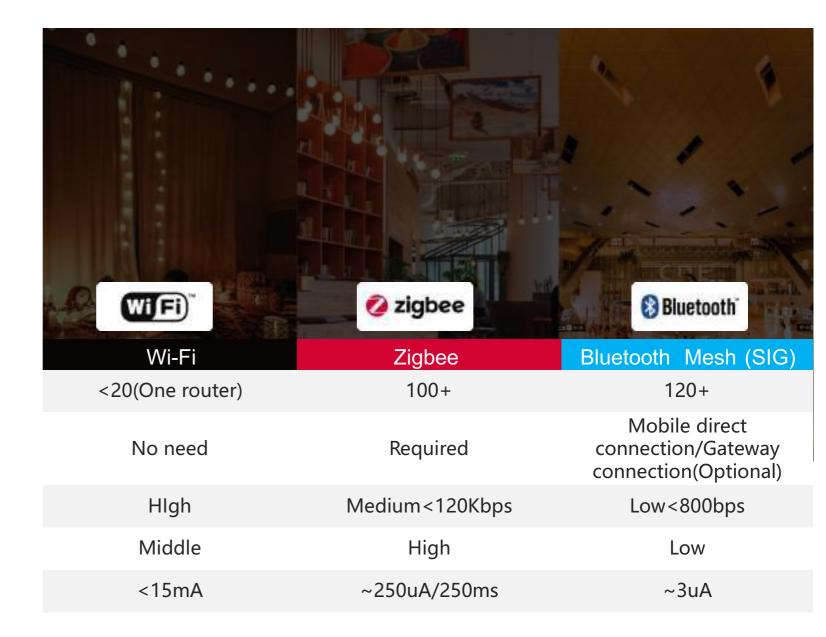




Multi Communication Protocol

Empower sensor products professionally

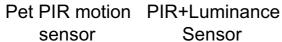
Number of connected devices
Gateway
Transmission Rate
Module Price
Two-way communication power consumption





PIR Motion Sensor







Installation Attention

Intalling nearby the air outlet and other strong convection and heat source is forbidden.

Application



PIR + Lighting



PIR +Security

Highlights:

- Head of brand-PIR chip
- · Detect motion of human or animal
- Long distance detection
- Wide detection angle
- Easy Installation

Protocol: Wi-Fi/Zigbee base on need

Indoor Application





Door Sensor



Highlights:

- Real-time detect open/close
- Look up history data
- Response sensitive
- Low power attention
- Low energy consumption-Long life time
- Installation easy



Highlights:

You can place the sensor on any item you don't other people open.

Application



Door sensor + IPC

Door sensor + Lighting



Protocol: Wi-Fi/Zigbee/SIG Mesh base on need Indoor Application



Door Sensor



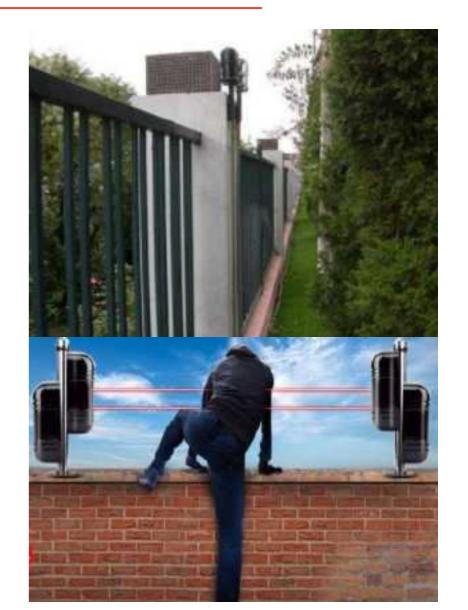


Highlights:

- Real-time detect open/close
- Look up history data
- Response sensitive

Protocol: Wi-Fi

Outdoor Application





SOS

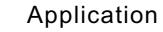




Highlights:

- One butten linkage alarm
- Response quickly
- Slight press trigger
- Scene linkage and Local linkage
- Easy to carry and place
- Low energy consumption-Long life time

Protocol: Zigbee Indoor Application







SOS + Siren alarm







Siren Alarm



Highlights:

- Remote erasure
- Acousto-optic tunable
- Straight power input
- Li-ion battery support life time, 1h work time after power off.
- Support linkage sensor and alarm, support remote telephone and short message.

Protocol: Zigbee/Wi-Fi base on need

Indoor Application



Door sensor + Alarm

SOS + Alarm





Temp and Humidity Sensor







Highlights:

- Real-time detect temperature and humidity
- Linkage attention
- Multihole can detect
- Temperature and Humidity
- High accuracy

Protocol: Wi-Fi

Indoor Application







Temperature & Humidity + Humidifier



Temperature & Humidity + Air conditioner





Weather Station







Highlights:

- Several outdoor temperature, humidity, wind, air pressure, rain, UVI, Brightness, etc.
- Support weather forcast
- Local time

Protocol: Wi-Fi

Indoor application





Temperature & Humidity + Humidifier





Water Leak Detector









Application



Water leak detector

+ Water valve controller





Water leak detector + Siren

Highlights

- Flood detection
- Power report, low power alarm
- Automatic local linkage
- Low power consumption

Protocol: Zigbee/Wi-Fi base on need

Indoor application















养殖场 FARM



Luminance Sensor





- Luminance detection
- Power report, low power alarm
- Automatic local linkage
- Low power consumption

Protocol: Zigbee

Indoor application

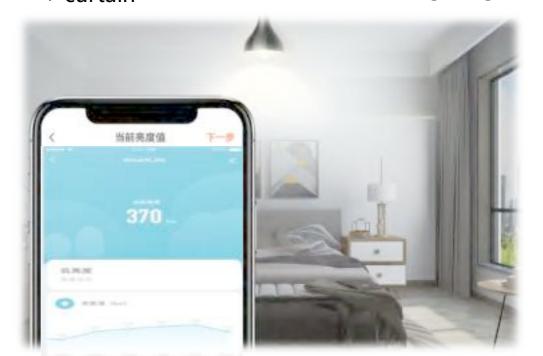




Luminance sensor + curtain



Luminance sensor + Lighting





Smoke Detector







Highlights:

- Photoelectric smoke status monitoring
- Low energy consumption-Long life time

Protocol: Wi-Fi/Zigbee/SIG Mesh base on requirement

Indoor Application













Smoke Detector







Highlights:

- Photoelectric smoke status monitoring
- Low energy consumption-Long life time

Protocol: Wi-Fi/Zigbee/SIG Mesh base on requirement

Indoor Application













Wi-Fi Products













Zigbee Products















Bluetooth Products













NB-IoT Products















Partners in Smart Sensors Industry



































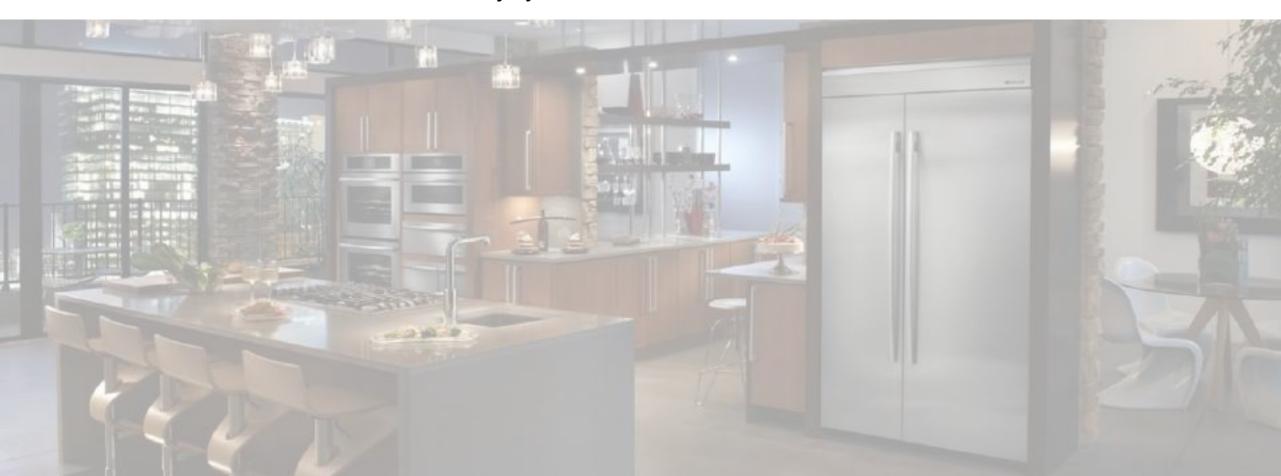






Smart Home Appliances

Enjoy a Comfortable Life





Smart Home Appliance Category

Robot

Robot Vacuum, Window Cleaner, Vacuum- Cleaner







TRV

TRV, Thermostat, AirConditioner







Pet & Plant

Pet Feeder, Pet Water Feeder, Pet Ball Thrower, Pet Treat Feeder, Cat Toilet, Pet Toys Ball, Fish- Tank, Aquarium Power Strip, Plant Grower















Health & Fitness

BodyFatScale , NutritionScale ,
Watch/Bracelet, MoisturizingMachine ,
Blood Pressure Monitor, Smart Glass ,
massage Chair , Treadmill , Sleep- Band ,
Sleep Dot , Smart Bed , Smart Pillow ,
Tracker , White Noise Light , Foot Tub ,
Toothbrush , Smart Cleanser































Smart Home Appliance Category

Kitchen Appliances

Air Fryer, Coffee Maker, Water Dispenser, Vegetable Cleaner, Air fryer lid, Rice Cooker, Sous Vide Cooker, Oven, Smart Kettle, Microwave, Garbage Processor, Rice Cabinet, Blender, Cooker, Dehydrator, Water Purifier, Steam Oven, Sterilizer, Food Processor, Dishwasher, Disinfection Cabinet, Integrated- Kitchen, Food Probe, Health Pot, Bottle- Warmer, Yogurt Maker, Uicer, Soymilk Maker, Bread Maker, Gas Stove, Ice Cream Machine, Hood, Induction Cooker, Ice Machine, Tea- Machine, Wine Cabinet



Baby Appliances

Babycook, Baby Sterilizer, Smart Milk Kettle, Milk Dispenser, Smart Milk Kettle, Baby Rocking- Chair, Crib, Breast Pump











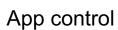






Common functions of smart appliances







Adjust temperature Adjust wind speed



Timing



countdown



Child lock

Crest makes home appliances smarter



Weekly program



n Voice control



Scene linkage



OTA



Cloud Recipe



Power statistics



Realize Intelligence in Various Scenes

Make appliances smart according to the needs of different scenes, based on their original function.

Create a pleasant home environment.



Comfortable Living Room



Cozy Bedroom



Smart Kitchen



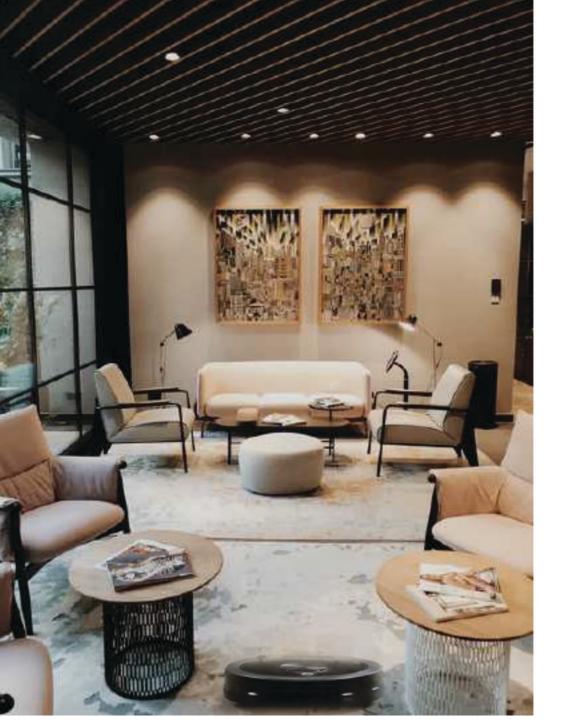
Tidy Bathroom



Scientific Fitness



Convenient Pet Feeding



Comfortable and Clean Living Room

Adjust temperature and humidity, purify air, clean the ground. Make your living room comfortable and clean.



Air Conditioner
Adjust Temperature



Fan Adjust Temperature



Heater Adjust Temperature



Thermostat

Adjust Temperature



Air Purifier Purify Air



Air Ventilation Recycle systems

Purify Air



Humidifier Adjust Humidity



Sweeping Robot Clean the Ground



Cozy and Healthy Bedroom

Monitor sleep with smart bed, accommodate bedroom lighting atmosphere.

Create a cozy sleep environment.



Curtain Adjust Sunlight



Aroma Diffuser

Accustom Atmosphere



Wake -Up Light
Wake Up



Alarm Alarm and Remind



Smart Bed Help Sleep



Smart Pillow Help Sleep



Electric Blanket Help Sleep



Sleep Band Monitor Sleep



Tidy Bathroom

Focusing on personal care, ensure suitable water temperature also provid wealthy content.

Make your bathroom fascinating.



Water heater

Adjust Water Temperature



Bathroommaster
Adjust Temperature



Smart Mirror Provide Content



Toothbrush

Monitor Teeth Brushing



Smart Tower Rack
Heating and Sterilization



Smart Toilet
Wash and Warm



Smart Kitchen

Various one-button control devices with rich recipes in cloud, help you cooking easily.

Enjoy the fun of cooking.







Sous Vide



Smart Kettle



Rice Cooker



Microwave oven



Disinfection Cabinet



Scientific Fitness

Record body data during fitness with various of smart sports equipment and monitoring.

Do exercise scientifically.



Treadmill Exercise Recording



Rope
Exercise Recording
(developing)



Fascia Gun
User Guide
(developing)



Smart Fat Scale

Data Recording



Band
Monitor and Record
(developing)



Watch

Monitor and Record

(developing)



Convenient Pet Feeding

Automatic pet feeder and water filter ensure a healthy diet for the pet. Remote video and pet teaser, your pet will never be alone.



Pet Feeder Feed Regularly



Drinking Fountain
Purify Water



Smart Litter Box
Clean Automatically



Pet Teaser Remote Tease



FishTank Feeder Feed Regularly



FishTank Water Pump

Clean Reguarly



Smart Robot Vacuum Category

Gyroscope Robot











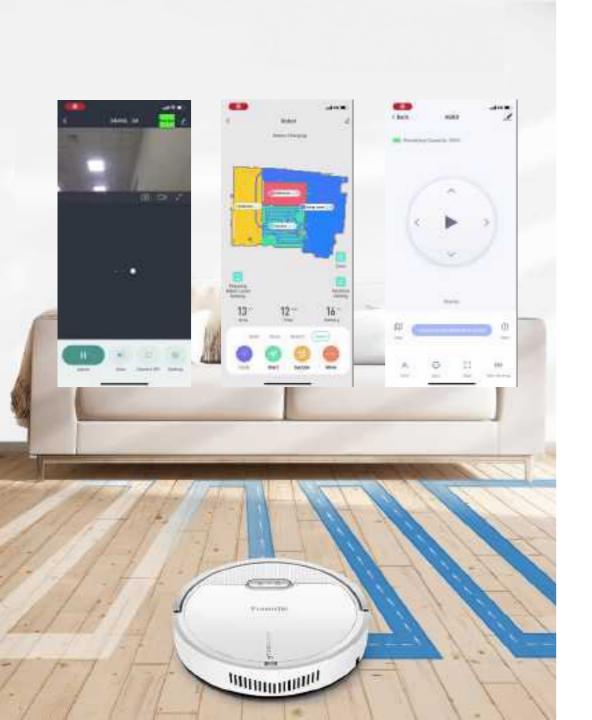
Laser Robot











Smart Robot Vacuum Solutions

- WiFi and Bluetooth control via App
- Easy to install and connect
- Multiple environment detection sensors
- Can independently plan a cleaning route
- Can automatically clean various floors in different environment.









Brushes

VType brush Powerful vaccum Water Control



Anti-fall



Anti-bump

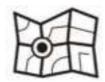


Climbing



Auto-charging









Regular cleaning Visual Map

App Control

Voice Control



Smart Robot Vacuum

Highlights

- Map scanning: display cleaning maps and home environment in real time
- Map management: manage maps of multiple floors
- Map editing: support to customize a cleaning strategy and personalize cleaning
- Automatic charging: provide battery sensing and automatic recharging functions
- Cleaning mode: provide multiple cleaning modes to meet needs in various scenarios
- General advantages: App control, UI failure alarm, App message push,
 intelligent scene linkage and cloud timing control
- Voice control: support voice control on five platforms including Amazon
 Alexa, Google Assistant, Xiaodu of Baidu, Dingdong of Jingdong and
 Xiaowei of Tencent



Automatically detect the home environment



Set virtual walls&forbidden areas



Customize room cleaning strategy



Store maps of multiple floors



Inertial navigation sweeping Product type c: D400



Laser sweeping Product type c: F1



Compound sweeping Product type c: YCB



Visual sweeping Product type c: A3

Cooperation brand

Softbank、Cecotec、Eufy、Medion、SEB、etc.



Smart Thermostat Product Category

TRV

Smart electronic radiator thermostatic valve







Intelligent heating thermostat

Electric heating thermostat ,W ater heating thermostat, Wall-mounted furnace thermostat







Fan-coil thermostat

Two pipe thermostat, Four pipe thermostat







Thermostat

Single control system , Thermostat+Sensor, AVS Thermostat









TRV

- Valve adapter: Supports multiple types of valves
- Battery work: Low consumption(2AA battery lifetime is 1year)
- Temperature control: Support the accuracy of 0.5°C
- Work mode: Support manual and program
- Weekly program:Support four periods of programming a day
- Voice control: Support Amazon Alexaand Google Assistant





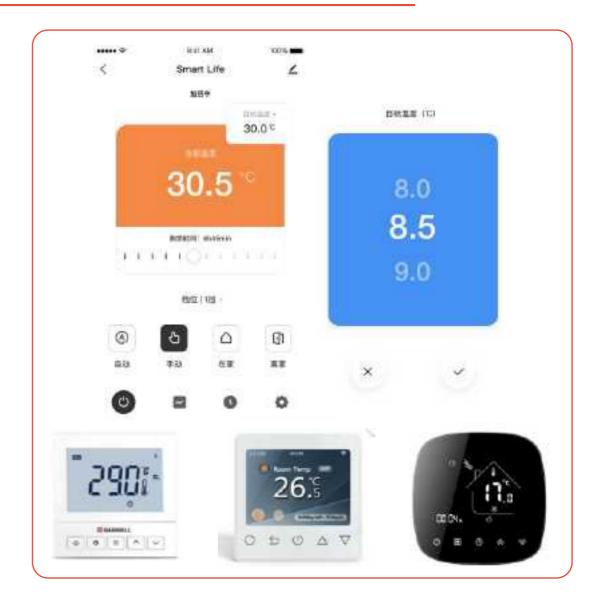






Smart Heating Thermostat

- Product support: Support electric heating, water heating and boiler heating
- Work mode: Support program, manual, home and leave
- Temp set: Support Interval temperature
- Weekly program: Support four periods of programming a day
- Voice control: Support Amazon Alexa and Google Assistant





Smart Kitchen Appliance Category

Small Cooking Appliances

Air Fryer, Sous vide, Pressure Cooker, Bread Maker, Kitchen machine, Rice Cooker,













Drinking Series

Drinking Fountains, Coffee Machine, Health Pot, Water Purifier, Electric Kettle, High Speed Blender













Major Home Appliances

Disinfection Cabinet, Integrated Stove, Range Hood, Steam Oven, Dish Washer







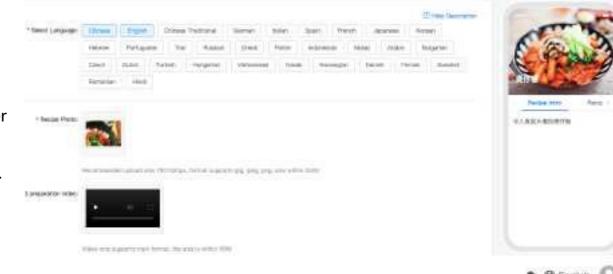


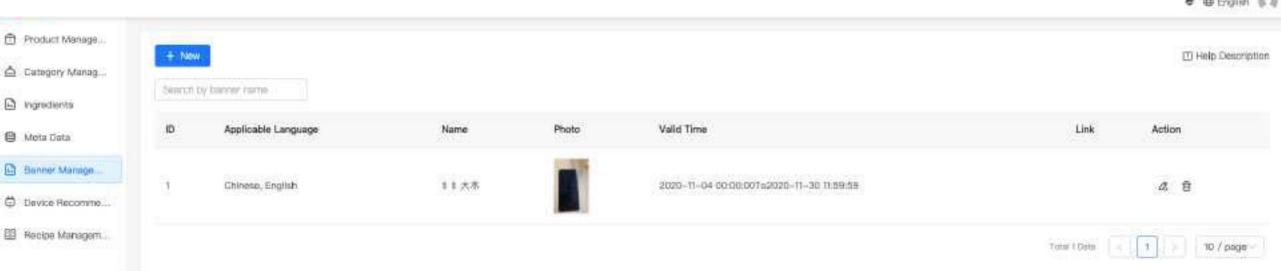




Cooking Product Solutions | Cloud Recipe Backend

- Use the recipe background for free, flexible entry of recipes
- 31 languages available
- Once the cloud recipe is opened, numerous OEM devices have access to it.
- Enter content and the page in public version is displayed in the App instantly
- Banner management, new device operation and new recipe transmitted to user without cost
- Nutrients analysis and record the nutritions you have taken into your stomach.



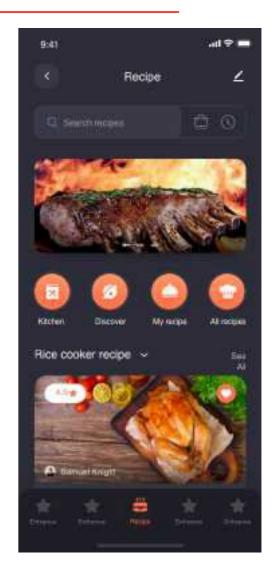




Cooking Product Solutions | Kitchen Appliance App

- Support tourist mode, view recipes without registration on the App
- Banner advertising space (B-end operation content, for example, recommend a new device)
- Show recommended new recipes on the homepage, to increase the utilization rate of new recipes
- Update continues...

For customers of kitchen appliance brands, place **Recipe** on the App homepage, which not only strengthens App characteristics and personality of kitchen appliances for brand customers, but enhances user's experience on recipes.



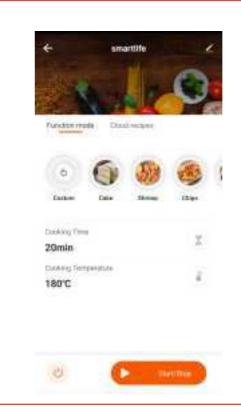


Air Fryer

(12cg)

Transfirm

- Recipe storage: Support 31 multi-language, cloud storage recipes
- Recipe upload: Support upload customized recipe
- Recipe operation: Support cloud recipe one-key/stepby-step cooking
- General advantages: App control, UI failure warning,
 App message push, intelligent scene linkage, cloud timing control
- Voice control: Support Amazon Alexa andGoogle Assistant

















Sous Vide

- Recipe view: Support to view cloud recipes
- Recipe operation: Support step-by-step cooking
- History record: Support for query of cooking history
- Message reminder: Once cooking completed, push a message reminder
- General advantages: App control, UI failure warning,
 App message push, intelligent scene linkage, and cloud timing control



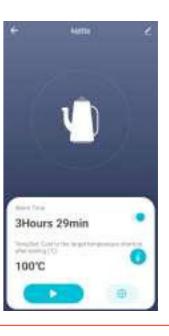




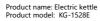
Electric Kettle

- Preset boiling water: Support preset boiling water function
- Kettle status: support real-time query of kettle working status
- Heat preservation function: support a variety of heat preservation modes for different scenarios
- General advantages: App control, UI failure warning, App message push, intelligent scene linkage and cloud timing control
- Voice control: Support Alexa, Google, Jingdong Dingdong, and Tencent voice control











Product name: Electric kettle Product model: T-9017C



Product name: Electric kettle Product model: T-602C



Coffee Maker

- Intelligent voice: Support voice control of the number of cups and query of working status, etc.
- Working status: Support real-time query of working status of device
- General advantages: App control, UI failure warning, App message push, intelligent scene linkage, and cloud timing control
- Voice control: Support Amazon Alexa and Google Assistant



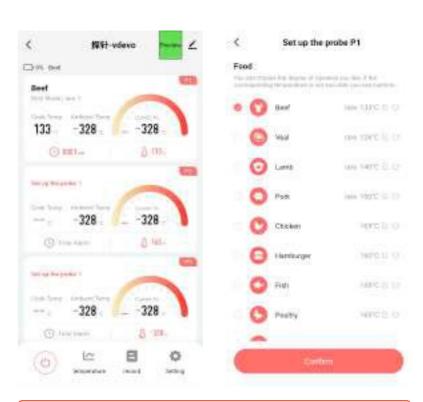






Food Probe

- Support 1 to 8 probes
- Temperature and timing reminder through App, to enjoy food in time
- Real-time and remote monitoring of temperature and master temperature changes
- Cooking records and favorites, recording user preferences
- Preset cooking food scenes, support customized food cooking







Kitchen Machine

- Support intelligent operation screen/Android system, and functions such as steam, fry, stew, boil, fry, knead, blend, ferment, etc.
- Provide Tuya IoToS SDK (Andriod version) (suitable for self-networking devices with screens)
- Provide SDK of WeChat Mini Program
- Cloud recipes managed by background, B-end easily manages cloud recipes
- Cloud recipes support one-key/multi-step execution, and cooking parameters sent directly to a device for execution
- Recipe search, cooking history, favorites, App customized recipes upload, etc.







Smart Small Appliance Category











Small Heating Appliances

Heater, Electric Blanket, Electric Fireplace, Electric Heating- Table, Towel Disinfection Dryer





Fans

Console Fan, Tower Fan, Desktop Fan, Hanging neck Fan Handheld Fan, Air cooler Fan, Recirculating Fan, Ceiling Fan, Bladeless Fan











Environment Appliances

Aroma diffusers, Humidifiers, Air purifiers



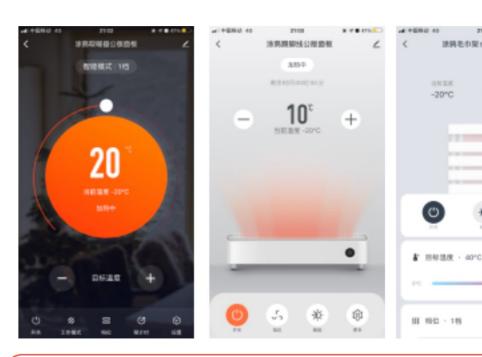






Heating Appliances

- Weekly schedule control: Monday to Sunday
- Timer reservation/Countdown, remote preheating in advance
- Electric Fireplace: 3D lighting control, a variety of lighting control switch, flame light control, fire power gear color switching
- Electric Blanket: partition app control, left and right/up and down zone control, partition temperature adjustment, voice control, partition appointment timing/countdown
- Fault alarm, overheating/dumping push messag
- Remote control: app/voice control, voice access to all platforms
- Scene linkage: interconnect with sensor scene

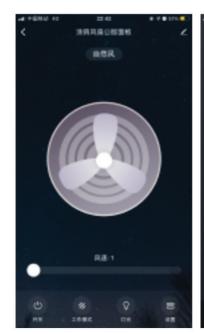




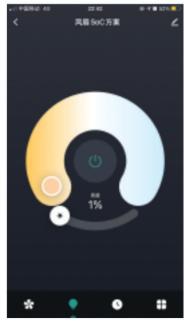


Fans

- Remote control: open, close, gear adjustment, mode, head shaking, night light, sweep up and down, sweep left and right, etc.
- Time appointment function: formulate weekly procedures according to personal habits
- Custom mode: add selling points to the product
- Report the working status of the equipment to brand owners for equipment monitoring
- Connect with devices in the Tuya system
- Voice control: support voice control on six platforms including Amazon Alexa, Google Assistant, Xiaodu of Baidu, Dingdong of Jingdong, Xiaowei of Tencent and Naver Clova











Aroma D iffuser

- One-button switch: App, voice and other ways to switch
- Fog control light mode:Support multiple fog mode switching
- Light mode: Colorful lighting night soft lighting
- Reservation timing: Control the humidification time
- Fault reminder: Water shortage and power failure to protect safety
- Voice control: support voice control on six platforms
 including Amazon Alexa, Google Assistant, Xiaodu of Baidu,
 Dingdong of Jingdong, Xiaowei of Tencent and Naver Clova







Humidifier

- One key switch: App, voice and other ways to switch
- Fog control: Support multiple fog mode switching
- Sterilization control: Sterilize before humidifying to purify water quality
- Environmental test: TVOC, PM2.5 and other environmental testing
- Temperature and humidity control: Accurate detection, human body comfortable temperature and humidity out of fog
- Voice control: support voice control on five platforms including Amazon Alexa, Google Assistant, Xiaodu of Baidu, Dingdong of Jingdong, Xiaowei of Tencent







Air Purifier

- Mode switch: Multiple air-net mode switching adaptation scenarios
- Wind speed switch: Adjust the air flow path according to the wind speed
- Sterilization control: Ultraviolet sterilization and purification without dead ends
- Filter life detection: Real-time view of filter life to prevent secondary pollution
- Environmental quality inspection: Real-time display to check environmental quality
- Voice control: support voice control on six platforms including Amazon Alexa, Google Assistant, Xiaodu of Baidu, Dingdong of Jingdong, Xiaowei of Tencent and Naver Clova







Baby Product Category

Baby Feeding Products

Babycook, Baby Sterilizer, Milk Kettle, Milk Dispenser, Smart Milk Kettle, Breast Pump











Baby Safety & Care Products

Baby Bassinet Sleep Monitoring Belt, Camera, Alarm Clock Infrared Temperature Sensor Smart Night Light, UV Germicidal Lamp















Intelligent Milk Maker

App remote control: one-button brewing milk powder



Daily APP recordsof feeding data and growth curve



Super cyclone high temperature cleaning technology



Automatic UV sterilization and air drying technology

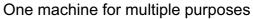


When not working, the intelligent milk machine can automatically cruise and sterilize every 2 hours for half an hour to keep the healthy environment.



It can be used for several daysafter filled with milk powder, and adopts the spacecabin isolation technology to avoid the milk powder from getting wet and deteriorated.









Adult milk powder

Baby milk powder







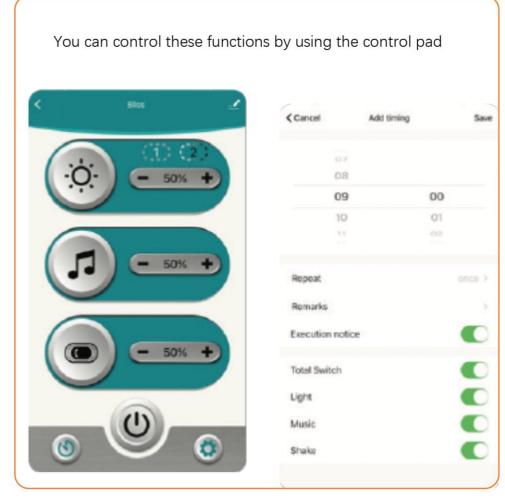
Elderly milk powder



Smart Bassinet

The Smart Bassinet is an infant bed that helps your baby fall asleep while keeping your hands free.





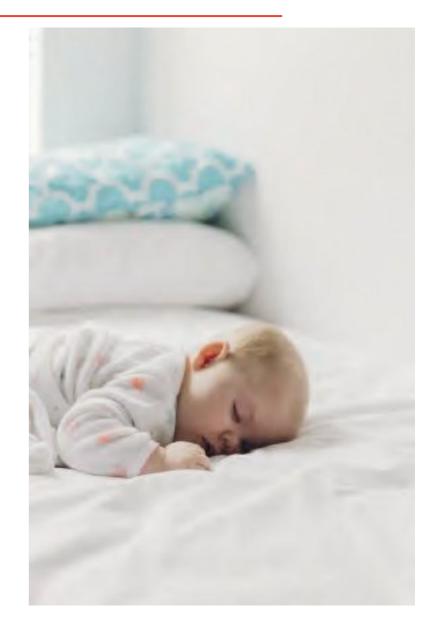
Configuration with Amazon Echo & Google Home



Sleep Monitoring Belt

- Non-wearable sleep monitoring belt, protect your sleep without feeling
- Real-time monitoring of heart rate and breathing rate, so that every breath and heartbeat can be seen
- Sleep report, abnormal alarm, personalized sleep advice







Baby Camera













Preset Lullibies



Temperature Sensor



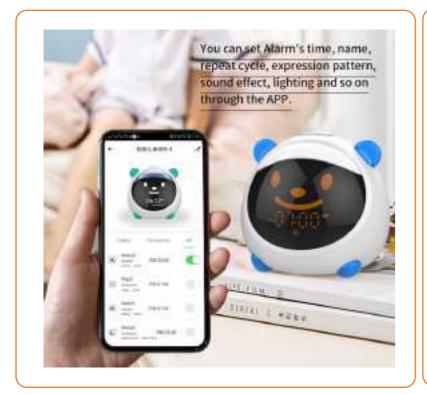
Motion Detection



Night Lamp



Children's Alarm Clock











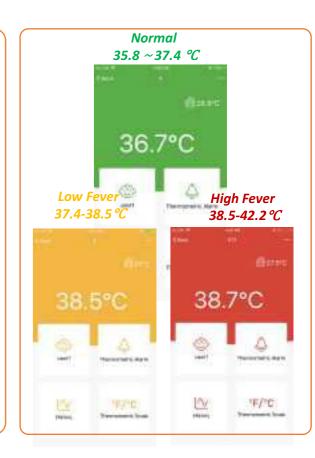




Infrared Temperature Sensor



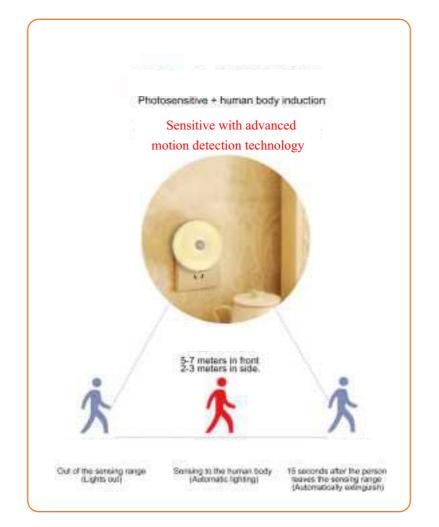






Smart Night Light









UV Germicidal Lamp

Smart Wi-Fi connection makes remote control more convenient





Sterilize regularly Live Healthier















Health & Fitness Product Category

Sports & Fitness

Body Fat Scale, Kitchen Scale, Watch, Bracelet, Cup, Fascia Gun, Massage Chair, Mini Massage Stickers, Wake-up light











Medical Health

Pill Box, Blood pressure monitor









Personal care

Electric toothbrush, Electric shaver









Smart Body Fat Scale

Highlights

- Connect and use: support multiple people to use, manage data separately
- Automatic data distribution: user measurement results automatically belong to users
- Data sharing: family members can follow your data in real time
- Parameter monitoring: support 13 physical index measurement
- Three-party data synchronization: support data synchronization googlefit, Apple Health, Fitbit
- Support baby holding mode: baby weight can be measured (to be developed)







Product name: Bluetooth body fat scale Product number: BF1321-WF



Product name: Bluetooth body fi scale Product number: GBF-1714-F 00

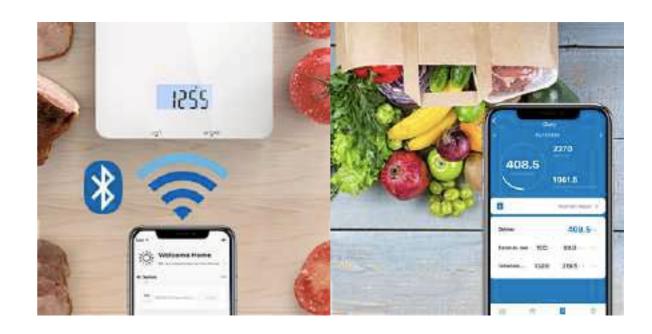


Product name: Bluetooth body fat scale
Product number: YI -S-01



Smart Kitchen Scale

- Connect and use: Support multiple users to manage their diet data
- Food Bank: Support North American Database and Chinese Food Bank (will be expanded)
- Diet record: accurate record of daily diet, which can be checked at any time
- Nutrient intake analysis: Recommend nutrient intake standards based on user information
- Goal setting: Users can set daily nutrition intake goals,
 and remind users if they exceed the limit
- Extra features: support peeling function, support coffee brewing ratio

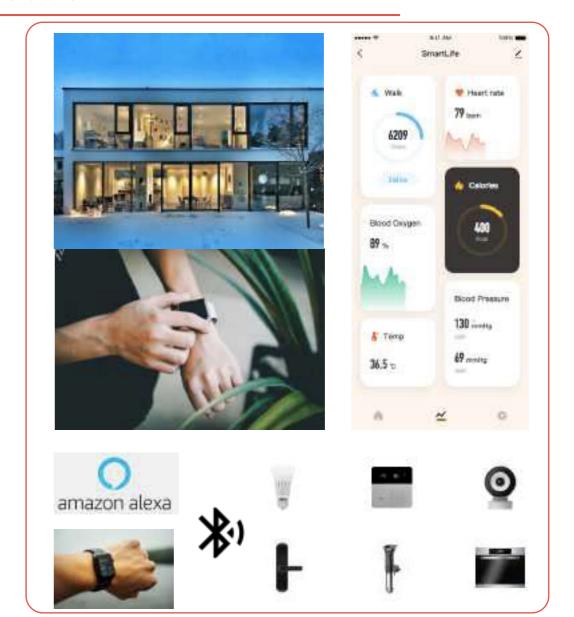






Smart Watch/Bracelet

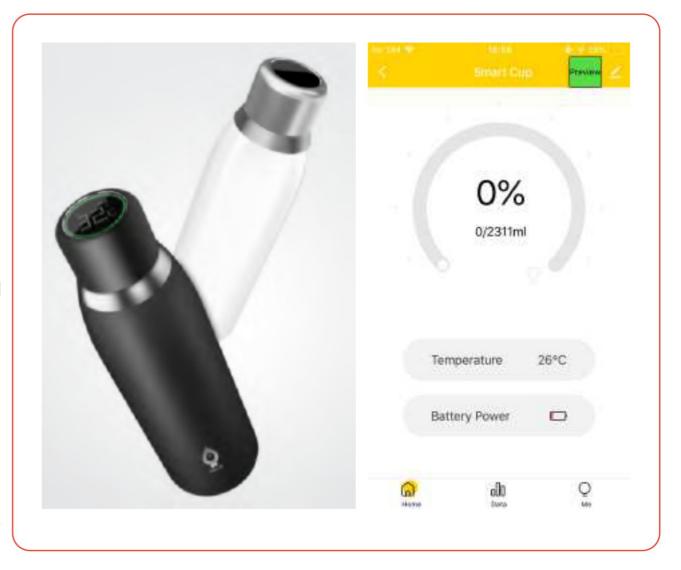
- IoT device control: control IoT devices at home through beacon technology and device communication
- Third-party data services: Supports synchronization of health data to third-party services
- Health data monitoring: Real-time step count, calorie consumption, walking distance view
- Historical data statistics: Supports viewing daily/week/month multi-dimensional data trends
- Sleep monitoring, monitor daily sleep status
- Intelligent analysis of sleep
- Reminders & Alerts:Sedentary reminder, Sleep reminder
 / wake up reminder





Bluetooth Smart Cup

- LED Screen in the lid which display current water temperature.
- Expired water reminder and drink water reminder.
- Bluetooth connection to mobile phone, water drinking data upload to the cloud.
- Set a water drinking goal to see if user achieve the goal everyday.
- Personalized recommendation of daily water consumption.
- See real-time statistics of drinking water, also can view daily/weekly/monthly water drinking chart.
- Set drinking water alarm clock to remind users to drink water regularly.

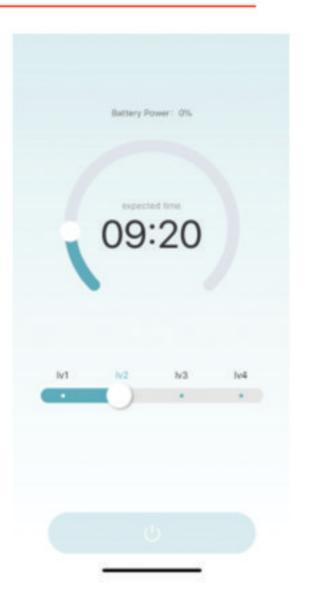




Smart Fascia Gun

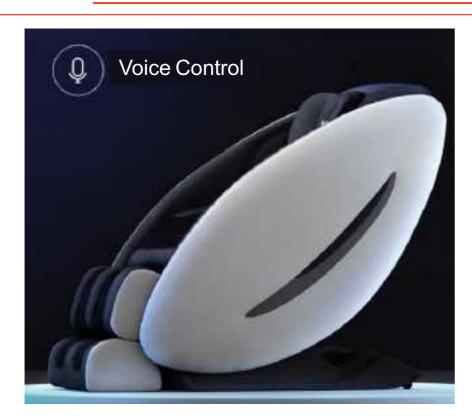


- · Bluetooth connection, operate from App control
- Multiple massage heads to replace
- 4 levels of intensity to adjust
- Smart timing
- Battery power display





Smart Massage Chair & Mini Massage Stickers



Highlights of Smart Massage Chair

- 8 massage procedures, zero gravity experience, relax your body and mind
- Hand control, app control, voice control.
- Follow the body curve, fit everywhere, soft and skin-friendly.



Highlights of Mini Massage Stickers

- Small and convenient low-frequency pulse massage patch
- 4 modes, 10 levels of intensity adjustment, find the best way for you
- App remote control, operation more freely



Smart Wake - up Light

- Wifi connection mobile app control.
- Professional white noise, music selection, volume adjustment.
- Infinitely adjust the color and brightness of the IPL.
- Immersive scene mode, support users to add custom modes.
- Add a timer, which can be used as a wake-up alarm or as a sleep companion on time.
- Support Alexa, Google home voice control.





Smart Pill Box

- Drug storage management, medication reminder
- App add medicines, make medicine taking plan
- Cloud storage of medication records,
 synchronization of medication records with family
- Pill box positioning, quickly find the pill box





Smart Curtain System Product Category

Roller blind motor





Curtain motor





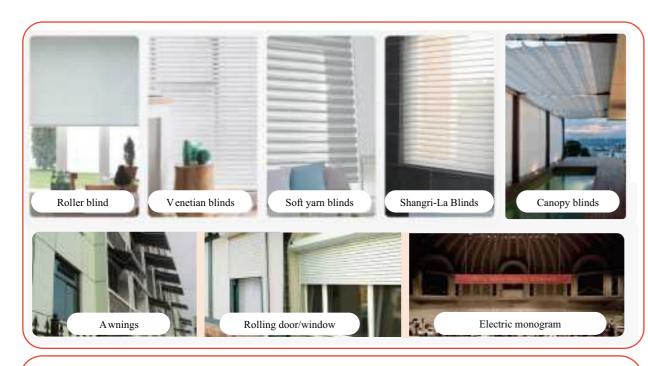
Curtain controller

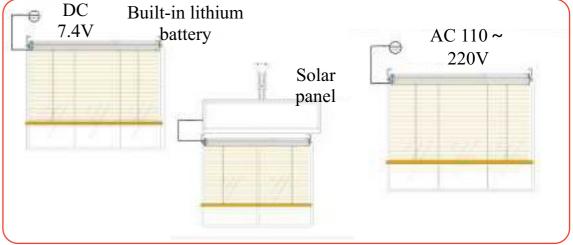






Smart Roller Shutter Motor





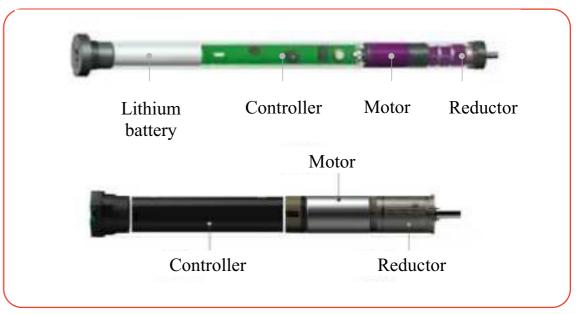
Highlights:

- Multiple usage scenarios
- 2 Multiple power supply methods

Protocols: Wi-Fi, Wi-Fi&BLE, BLE, Zigbee, Zigbee3.0

Power source: lithium battery, solar and AC power supply

Brand: DOOYA、Raex、WISTAR





DIY Roller Shutter Motor







Highlights:

- (1) Retrofit solution for traditional curtain
- 2 Easy to mount without wiring or motor
- 3 Cost competitive compared with motor

Protocols: Wi-Fi, Zigbee

Power source: lithium battery, solar and AC power supply

Brand: WISTAR, Zemismart, A-KO





Smart Curtain Driver For Roman Curtains







Highlights:

- 1 No screws, easily Install
- (2) The most affordable motorized curtain solution.
- 3 Don't waste your curtain, retrofit it.

Protocols: Wi-Fi

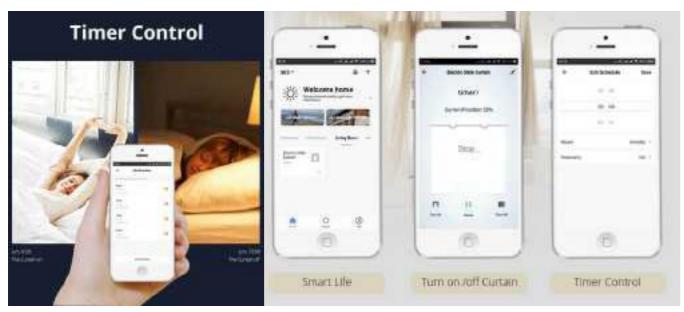
Power source: Batteryand USB

Brand: Zemismart





Smart Curtain Motor







Highlights:

- ① Alexa / Google/Echo/IFTT/Yandex home voice control
- 2 Support timer schedule setting, repeat daily or weekly

Protocols: Wi-Fi, Zigbee

Power source: AC power supply

Brand: DOOYA, Raex, WISTAR







Tensioned Shade Motor

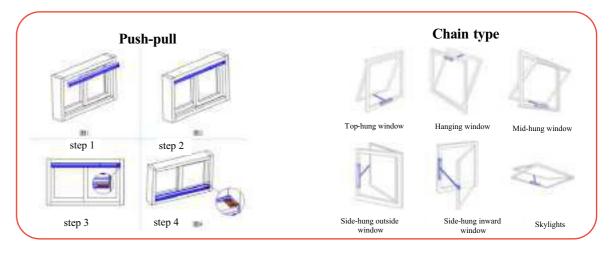




Protocols: Wi-Fi, Wi-Fi&BLE, Zigbee

Application: Side wall windows, flat sliding windows, top

windows and door controllers





Lifting Motor





Lifting table



Protocols: Wi-Fi, Zigbee

Application: Lifting tables, tatami mats, wall

cabinets...





Smart Large Home Appliance Category

Large Home Appliances

Air Conditioner, Fridge, Washing Machine, Clothes Dryer, Water Heater, Water Heater, Gas Boiler, Smart Heat Pump, Ventilation-System, TV



















Air Conditioner

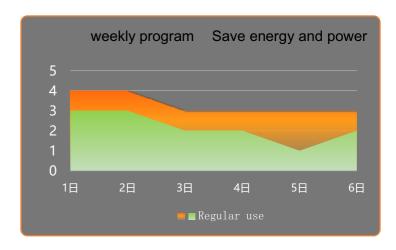
- General functions: realtime control, realtime status, quick toggle settings
- Device sharing: Support family management and device sharing
- Group control: Support control of a group of devices of the same type
- Timer: Provide timing function and multi-time segment appointment and set weekly schedule control
- Energy Consumption Statistics: Provide rich statistics interfaces and multiple statistics dimension
- Sleep curve: support to set temperatures and wind speeds for up to 12 hours; intelligently adjust temperatures
- Safety reminder: Provide multiple message push manners and issue targeted notifications of equipment failure and alarm





Water Heater

- Remote control: heat water in advance
- Weekly program control: provide multiple weekly programs for selection and customize water heating time
- Map fence: start the water heater when the GPS system detects that you are less than 5 kilometers to your home
- Energy consumption statistics: view electricity and water statistics in real time and manage electricity and water scientifically
- General advantages: App control, UI failure alarm, App message push, smart scene linkage, cloud timing control
- Voice control: support voice control on three platforms:
 Amazon Alexa, Google Assistant and Yandex Alice







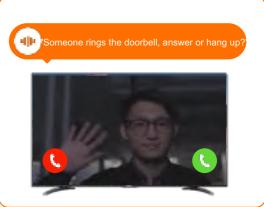
TV

As a central control device, Smart TV can control all Tuya devices and control the execution of the set scenes . And it can also be used as an entrance for intuitive interaction with users, real -time feedback device related information, and support push video door bell video message intercom.

Highlights

- Mobile APP control & Voice control
- Different ways to play on TV
- Support device firmware OTA upgrade
- Powerful data and operation platform
- Tuya TV version APP
- Push abnormal news to know the situation at home in time















Control the execution of the scene Check

Check the condition of the equipment at home

Control the execution of equipment



Other Small Appliances | Pet Feeder

- Intelligent management: support feeding on time and in a fixed quantity
- Intelligent monitoring: provide video monitoring and two-way voice and photo taking and video recording functions
- Surplus food monitoring: provide food remaining and shortage monitoring functions and message reminders
- General advantages: App control, UI failure alarm, App message push, intelligent scene linkage and cloud timing control
- Voice control: support Google Assistant







Partners in Smart Home Appliances

European and American **Brands Powered by Crest**





























































Other Overseas Brands Powered by Crest



































40DC



































Chinese Brands Powered by Crest









































































Smart Digital Products | Cloud Frame

- Photo upload: support photo upload
- Photo editing: support title customization and photo sharing to other photo frames
- Storage space: provide 6-GB cloud storage space by default and C-end users can purchase cloud photo frame storage of 30GB/100GB through value-added services
- General advantages: App control, UI failure alarm, App message push, intelligent scene linkage and cloud timing control

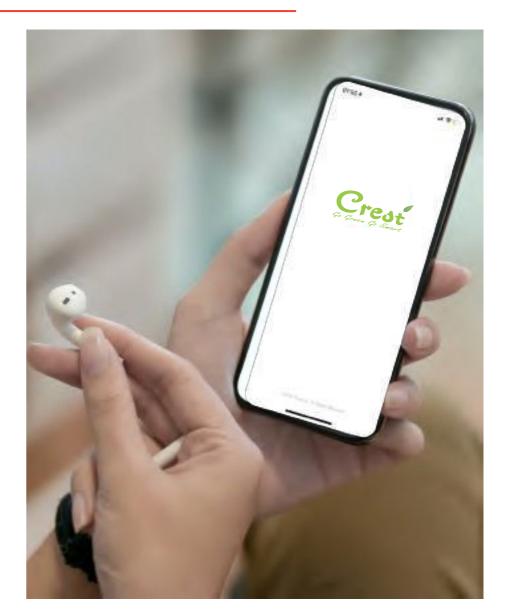






Smart Digital Products | Bluetooth Headset

- mobile APP actively searches and connects quickly
- IoT device broadcast
- Support voice broadcast for all Tuya Eco products
- Reject dangerous driving: voice reminder is more humane
- The alarm information can also be kept with the mobile phone
- 2 voice reminding modes to meet individual needs.
- Anti-lost device, remind you when earphone and mobile phone are far away
- Mobile APP completes various settings of the headset
- APP problem feedback, make products closer to users





Smart Digital Products | BLE RGB Smart Phone USB cable

Smart power-off control

Music rhythm

Charging transmission

Light Strip

- Connect to smart phone via Bluetooth
- light up in different colors by monitoring current range
- Control USB charging and RGB lights respectively
- Ambient Light & night light

