

## LIVE SMART

**VERSION 2021** 

#### About Us

**GEEKLINK** will offer a convenient and efficient solution for a wireless modular automation system that is smart, user-friendly, secure and easy to setup. We design and provide our products using experience, technology and art. While these products are simple and intelligent, they make your living ambience even more beautiful.Our vision is that in near future there will be at leastone of our products in any home all over the world.

#### درباره ما

خانه هوشمندگیک لینک ارائه دهند محصولات هوشمند ساختمان با توجه به آخرین فن آوری روزدنیا شروع به تولید محصولات هوشمند ساختمان نموده است و امروزه توانسیته است خود را در بالاترین سطح بازار معرفی نماید.از ویژگی های بارز محصولات گیک لینک نصب آسان ،کیفیت مطلوب ،کاربری اسان وطراحی با هرگونه سلیقه میباشد که این امر باعث گردید جایگاه وی است ران ایجاد نماید



## **Thinker Pro**





#### Overview

Price protection of offline channel cooperation is well solved with independent app and accessories. You can customize to build a smart home system as we can supply gateway, with which infrared radio frequency remote control function, supporting one button scene, timing scene, linkage scene, and Alexa, Google Home.

Smart Universal remote control (Ir, RF 433 and 315 MHz) for Home automation

Remote control code library:AC /TV/Fans...

Compatible devices: 200pcs

Compatible distance: about 10 meters RF, about 15 meters Ir

Installation: No wiring is required, Simple to install

Equipment expansion: Work with sensors for home security and support Third party Ir devices, RF 433 and 315 MHz devices

Compatible with google home/Alexa/Siri

#### Size: 135 mm \* 85 mm \* 60 mm Parameter

#### Networking: wireless wi-fi (2.4g), 100MHz cable port

Support System: IOS7.0 /Andriod4.3 or above

Wi-fi: transmitting wi-fi (2.4g)

Voice: Alarm speaker

Antenna type: built-in omnidirectional antenna

Hardware interface: 1pcs 100MHz adaptive WAN port

Appearance material: PC

Power supply voltage: DC 5V/1A

Operating temperature: 0-40°C

Working humidity: 10%-90%RH (no condensation)

Communication mode: RF (315/433mhz ASK)、 Ir (26k-64k carrier



# **Thinker Mini**





Shading Lighting

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Floor Heating

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Energy Monitoring Background

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Air Conditioning Home Cinema

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Irrigation

Video Monitoring

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#### Overview

Thinker mini, with which infrared, RF home appliance learning control, alarm horn, temperature and humidity sensing function, compatible with access of 315M third-party security equipment, is an innovational and competitive smart home control center. And it also supports one-click scenes, timing scenes, linkage scenes, Alexa and Google Home, compatible with hundreds of devices that can build customized smart home system.

Smart Universal remote control (Ir, RF 433 and 315 MHz) for Home automation

Remote control code library: AC /TV/Fans...

Controllable devices: 100pcs

Controllable distance: about 10 meters RF, about 15 meters Ir

Installation: No wiring is required, install Simply.

Equipment expansion: Work with sensors for home security and support Third party Ir devices, RF 433 and 315 MHZ devices

Compatible with Google home/Alexa/Siri

Size: 100mm\*100mm\*26mm

#### Parameter

Networking: WIFI (2.4g)

Support System: IOS7.0 /Andriod4.3 or above

Voice: built-in speaker

Antenna type: built-in omnidirectional antenna

Hardware interface: 1pcs 100MHz adaptive WAN port

Appearance material: PC

Power supply voltage: DC 5V/1A

Operating temperature: 0-40°C

Working humidity: 10%-90%RH (no condensation)

Communication mode: RF (315/433mhz ASK), Ir(26k-64k carrier)



#### Geeklink

# Thinker







Air Conditioning

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Home

Video Monitoring

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Overview

The host of the thinker can be used as the control center to cascade several subordinate hosts of the thinker to realize the large area intelligent coverage within the LAN.

Smart universal remote control (Ir, RF 433 and 315 MHz) for Home automation

Remote control code library:AC /TV/Fans...

Controllable devices: 200pcs

Controllable distance: about 10 meters RF, about 15 meters Ir

Installation: No wiring is required, Simple to install

Equipment expansion: Work with sensors for home security and support Third party 315m devices

Compatible with Google Home/Alexa/Siri

Size: 148mm\*107mm\*45mm

Networking: wireless wi-fi (2.4g), 100MHz cable port

Parameter Support system: IOS7.0 /Andriod4.3 or above

Wi-fi: transmitting wi-fi (2.4g)

Antenna type: built-in omnidirectional antenna

Hardware interface: 1pcs 100MHz adaptive WAN port,1pcs 100MHz adaptive LAN port,1pcs USB2.0 interface

Appearance material: PC

Power supply voltage: DC 5V/1A

Operating temperature: 0-40°C

Working humidity: 10%-90%RH (no condensation)

Communication mode:RF (315/433mhz ASK), Ir(26k-64k carrier)



## S M A R T CONTROL LIGHTING



**Overview** Live and neutral line optional, 1gang, 2gang, 3gang, more convenient and comfortable lighting mode, real-time feedback of light status, suitable for intelligent transformation of new and old houses.

Specification: X86 box 86\*86\*35mm

Networking: RF

Control: Android4.3/IOS7.0 or above

Appearance material: aluminum alloy frame, 2.5d tempered glass, icon customization

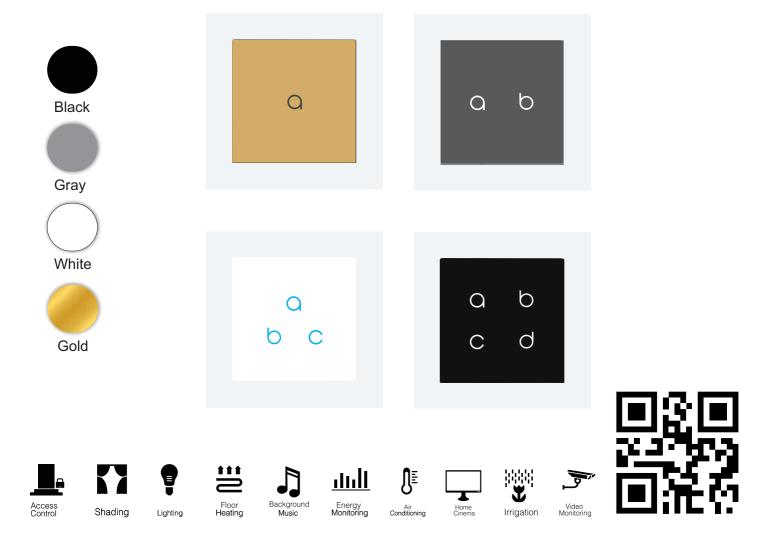
#### Parameter Operating voltage: AC220V±15%

Single load: 300W

Total load: 1000W

Controllable distance: ≤10m

Color: ivory white, jasper black, champagne gold



## **LIGHTING CONTROL & SCENARIO**





#### Features:

App control. Cellphones control house lighting, curtains, and scenarios. 2 gang scenario + 2 gang switch + host + gateway. Alarm security system. Voice control by Alexa, Google Home. Off-grid scenario. The localization operation scene disconnected from the network does not affect the function of the linkage scenario. Linkage scenarios are scenarios that are triggered by sensors or other conditions. Multi-gateway inter-connection network to achieve greater coverage. Signal can transfer as mesh Parameter

#### Basic

Name: BLE Mesh Host & Switch Item No.: BLE-S1 and BLE-S2 Power Supply: AC 110V-220V Rated power: 300-500W( relay is 10A per gang) Operation environment: Temperature:-0~50°C,humidity:10%~95% Material: Plastic (PC) + Metal Weight: 175g Product Size: 868628mm

#### **Technic information**

Communication: BLE Mesh 5.0 Antenna Type: Built-in Omni-directional Antenna 2.4GHz, antenna gain 4.5dBi Wireless: 2.4GHz, IEEE 802.11B/G/N Support control: Geeklink BLE Mesh accessories. Switches, Door Sensor, Motion Sensor,

#### Software

Support: Android 6.0 /IOS 10 or above App Name: Geeklink Smart Partner/Brilliant Home





Lighting















Overview

You can control home appliances by Multiple appliance management with one button only. You can customize the exclusive one-button sleep mode to control lights easily. And you can aslo set more portable mode as you like.

Size: 86 \* 86 \* 34 mm

Communication mode: 433MHz (GFSK)

Control: Android4.3 above, IOS7.0 above

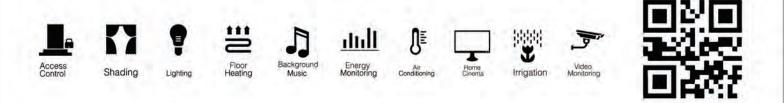
Parameter Operating voltage: AC220V±15%

Battery life: 2 years in standard environment

Operating temperature: 0-40°C

Working humidity: 10%-80%RH (no condensation)









## MUSIC PANEL CONTROLLER INDOOR







# RGBW Smart Light Bulb



## GEEKLINK RGBW Smart Light Bulb

#### Overview

E26 standard dimension, suitable for a variety of lamps, color palette of App, easy to operate.

#### Parameter

Function: brightness/color temperature/white light/Power on or off Mode: Dining/Reading/Movie/Sleep/Three color change/Three color flash/Seven color change/Seven color flash/Seven color gradient Remote control/voice control Custom scenario Specification: 116\*60\*60mm Networking: wireless wi-fi Control: Android 4.3/IOS7.0or above Appearance material: PC Power voltage: 110v-260v Operating temperature:0-40°C Working humidity:10%-90%RH (no condensation) Communication mode: Wi-Fi Controllable distance: Wi-Fi coverage

## **RGBW Smart** Lamp Strip Controller

#### Overview

You can adjust light colors as you want according to brightness, color temperature by controlling mobile phone APP.

#### Parameter

Networking: wireless Wi-Fi

Control: Android4.3/IOS7.0 or above

Antenna type: built-in wi-fi receiving module

Appearance material: PC

Power supply voltage: DC 12V/5A

Operating temperature: 0-40°C

Working humidity: 10%-90%RH (no condensation)

Communication mode: wi-fi networking

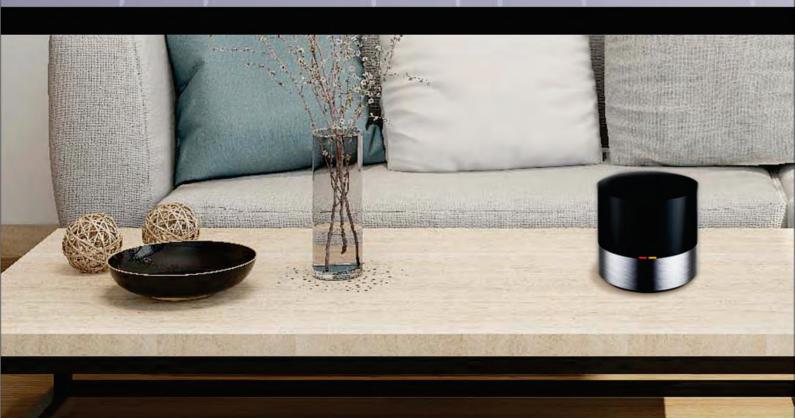
Controllable band length: 0-5m lamp strip is normally controlled

Installation: light belt input end





Smart IR Controller



This controller is with functions of Learning and controlling infrared devices that can control all the infrared home devices with massive cloud code library and one-click matching appliances. And it can also be remote controlled, you can see your home when you go out. It Supports Alexa and Google Home.

Specification: 58 \* 58 \* 58 mm

Networking: wi-fi (2.4g)

Control: IOS7.0 /Andriod4.3 or above

Antenna type: infrared module

#### Parameter

Appearance material: PC

Power supply voltage: DC5V/1A

Operating temperature: 0-40°C

Working humidity: 10%-90%RH (no condensation)

Communication mode: Ir control (26k-64k carrier)

Remote control code library: AC/TV ...

Controllable distance: about 10 meters Ir, No obstacle, infrared ray can't penetrate the obstacle

Installation: No wiring is required, simple to install

Equipment extension: infrared remote control equipment









#### S M A R T **CONTROL HVAC**



















#### Thermostat

At the time mobile phone turns on cold air mode remotely, your home will be cold instantly, and you can enjoy the cool summer immediately. It supports Alexa and Google Home.

Specification: 86 \* 86 mm

Mounting hole spacing: 60mm

Communication mode: 433MHz (GFSK)

Control: IOS7.0 /Andriod4.3 or above

#### Parameter

Power supply voltage: AC 220V

Controllable distance: <20M

Installation: install in the wall bottom box

Scope of application: central air conditioning coil fan

#### **Central AC Controller**

Traditional central air conditioner becomes intelligent and controllable. It can be turned on, turned off and adjusted in real-time or remotely. It supports Alexa and Google Home.

Operating voltage: DC 12V

Operating temperature: 0~40°C

Parameter Working humidity: 20~85% (no condensation)

Power consumption: below 1.2w

Network cable: IEEE802.3 standard









# **IR&RF Extender**

**Overview** Real-time detection of indoor temperature and humidity; IR&RF Extender extends signal and control range of host.

Specification: 65 \* 65 \* 32 mm

Communication: RF (26k-64k carrier), IR (315/433mhz Ask0, temperature/humidity detection)

Control: Android4.3/IOS7.0 or above

Parameter Appearance material: PC

Power supply: no. 5 battery \*3

Operating temperature: 0-40°C

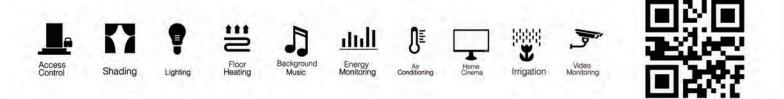
Working humidity: 10%-90%RH (no condensation)

Communication mode: built-in antenna

Support host: Thinker, Thinker Pro, Thinker MINI







## **PIR detector**



#### Overview

Behavior of the "detected object" is pushed to the APP in real time by perceiving the "somebody there" and "nobody there" working states. It monitors more comprehensive as it enjoys large-scale detection, horizontally 120°, longitudinal 120°, 7.5 meters width detection distance. When there is an unknown object moving in house, you will receive a warning notice in time. It can set the defense system switching time to avoid unnecessary interference to normal life flexibly. It can also be used for intelligent scene linkage, such as monitoring if someone is in the room, it will turn on the light, and turn off the light when no one is there.

#### Parameter

Specification: 65 \* 65 \* 30MM

Communication: 433MHz (GFSK)

Control: Android 4.3 / ios7.0 and above

Appearance material: PC

Battery model: No.7 battery (AAA) \* 3

Working temperature: 0-40 °C

Working humidity: 10% - 90% RH (non condensing)

Controllable distance: < 20m

Detection range: wide angle 120 °

State features: working state perception, "manned" and "unmanned"; state perception, low power alarm.























## **IP** Camera

#### **Overview**

Check your home anytime, anywhere. Go out, real-time understanding of the situation in the home, while watching the side control, as if in the home; Real-time video recording, if accident or theft can access the video to check the real situation.





# Parameter Networking: wireless wi-fi (2.4g), wired connection Control: Android4.3/IOS7.0 or above Operating voltage: DC 5V/1A Operating temperature: 10°C-50°C Working humidity: 0-90%RH (no condensation) Controllable distance: wi-fi coverage Lens pixel: 200W Sensor type: CMOS Lens focal length: 3.6mm Image color: color Microphone: built-in microphone Hardware interface: DC5V power interface, 100M network port Settings management: mobile APP, web interface Settings

Other functions: infrared night vision, control while watching



## Smoke Detector



#### **Overview**

After detecting danger of home, a 120-dB alarm sound and a red flash were issued promptly, alarming people to leave. While you are out of home, you can see the danger in time as our smoke detector supports remote control, remote alarm. It is a security guardian for a variety of occasions.

After detecting the dangerous situation at home, the alarm sound of 120 decibels and red flash will be sent out to remind the on-site personnel to evacuate in time. Remote control, remote alarm, go out, and know the danger at home in time. Safe guard, it is suitable for many occasions.

#### Parameter

Specification: 85 \* 85 \* 30MM

Communication: 433MHz (GFSK)

Control: above Android 4.3, above ios7.0

Working voltage: three AAA alkaline batteries

Rated voltage: AC 170v-260v

Appearance material: PC

Working temperature: 0-40 °C

Working humidity: 10% - 80% RH (non condensing)

Alarm mode: sound and light siren and app alarm

Alarm volume: ≤ 120dB

Preheating time: 180s



























## **Gas Detector**

#### **Overview**

It includes a gas guard host, a robot, and a robot controller. It can detect a variety of gas and leak. The gas source can be cut off by mobile phone APP or by playing controller, or it can be set to execute automatically.

#### Parameter

Specification: 85 \* 85 \* 30MM

Networking: wireless Wifi

Control: Android 4.3 or above, ios7.0 or above

Appearance material: PC

Power supply voltage: DC5V / 1A

Working temperature: 0-40 °C

Working humidity: 10% - 90% RH (non condensing)

Controllable distance: Wifi coverage

Applicable gas: CO, Ch4

Alarm mode: sound and light siren and app alarm

Alarm volume: less than 80dB

Preheating time: 180s

Accessories: gas valve controller

Installation mode: Simple to paste







## Door Sensor

#### Overview

Check the state of the windows and doors at home any time, see whether it is closed well. Sensitive detection, real-time feedback, window and door status, remote monitoring. The scene linkage can be set to realize automatic light opening. It can also be used as "security", and open "restricted area" automatic notification.

By perceiving the "on" and "off" working records and feedback of behavior 'monitored object', you can receive monitoring information anytime and anywhere by mobile APP without any sound. Users can know whether someone has open windows or doors according to history record of switch; It can send real-time feedback of your door and window status by its flexible detection for following up your home. You can avoid unnecessary interference of normal life by setting time of arming system flexibly. It can also set scene linkage to achieve automatic opening of door and it is used as 'security' that 'forbidden zone' is notified automatically.



#### Parameter

Specification: (main product) 59 \* 34.5 \* 15mm and (magnet) 35.5\*12.5\*12mm Communication: 433MHz (GFSK)

Control: Android4.3/IOS7.0 or above

Battery model: 3V cr-2450

Appearance material: PC

Operating temperature: 0-40°C

Working humidity: 10%-90%RH (no condensation)

Controllable distance: <20m

Work state perception: Windows and doors "open" and "closed" state perception; Low battery warning





















## Vibration Sensor

#### **Overview**

It enjoys sensitive detection, without any terrain restriction, battery power supply that you can paste as you like. It will send message to APP after detection of vibration. It can also set scene linkage, when people home and open the door lights will turn on automatically.

#### Parameter

Specification: 58 \* 34 \* 16 mm Networking: 433 MHZ (GFSK) Control: Android4.3/IOS7.0 or above Power supply mode: CR2450 electronic Appearance material: PC Operating temperature: 0-40°C Working humidity: 10%-90%RH (no condensation)

#### Water Leakage Sensor

#### **Overview**

When water leakage is detected and dangerous situation is reported, alarm information is pushed to APP. With the usage of vale, it can be combined to close taps; No need to install because of battery power sully so that you can put it where you want. With low power consumption, it can work one year sustainable. Even if it is submerged in water, it can still work sustainable because its packed as IP67 high grade waterproof.

#### Parameter

Overall dimension: 60x60x19mm Host support: Thinker、Thinker Pro、Thinker MINI Communication mode: 433MHz(GFSK) Power supply: button battery (1pcs) Appearance material: PC Operating temperature: 0-40°C









## **PIR detector**

#### Overview

Sensors such as door and window sensors, human body detectors, and gas guards can be linked to on site to alert the personnel present. Used with the scene panel, it can also be used as a doorbell.

It can match with scene switch and works as a doorbell. It can linkage Door sensor, PIR detector, wireless gas alarm and other sensor devices to alarm people by sending 95dB high-decibel alarm sound and red light effect.

#### Parameter

Specification: 65 \* 65 \* 30MM

Communication: 433MHz (GFSK)

Control: Android 4.3 / ios7.0 and above

Appearance material: PC

Battery model: No.7 battery (AAA) \* 3

Working temperature: 0-40 °C

Working humidity: 10% - 90% RH (non condensing)

Controllable distance: < 20m

Detection range: wide angle 120 °

State features: working state perception, "manned" and "unmanned"; state perception, low power alarm.





















#### **Temperature and Humidity sensor**

#### **Overview**

The current temperature and humidity can be checked any time, and the automation scene can be set to execute the corresponding scene according to the environment. Current detection data can be displayed on APP that you can read by mobile phone more comprehensively.







#### Parameter

Specification: 65 \* 65 \* 24mm Communication: 433MHz (GFSK) Control: above Android 4.3, above ios7.0 Power supply mode: No.7 dry cell \* 3 Appearance material: PC Working temperature: 0-40 °C Working humidity: 10% - 100% RH (non condensing) Controllable distance: ≤ 20m Detection range: 0-40 °C, 0-100% RH, 0-2000lux





## GEEKLINK Gas/water Valve

#### Overview

It is suitable for 0.5 inch, 0.8 inch and 1 inch different models of new and old pipeline gas ball valve and butterfly valve. It is easy to install, without changing the original design configuration of gas pipeline that users can install it by themselves; 0.5 inch and 0.8 inch valves can be opened and closed easily by the super torque of metal reduction gear. Three key remote operate opening, closing and stopping of switch, and it can be operate free by pulling down the clutch. It is safe and reliable with zero power consumption that it can stop the electronic automatically when it moves to the limited angel. it can also be used in smart flower watering, pet drinking water supply, home automation water supply , smart water supply system of aquaculture plant, automatic fuel supply system of equipment, etc.

#### Parameter

Appearance size: 100mmX90mmX70mm Rated voltage: DC12V Working voltage: dc8v-dc16v Operating current: 20ma-350ma-1000ma Working power: 0.24 w-4.5 w-10w Torque: the 10-30-40 kg. The cm Automatic valve closing time: 3-8 seconds Electric valve opening time: 3-8 seconds Insulation resistance: greater than 20MQ Pressure: DC600V









## Wifi Socket USA Plug

#### **Overview**

Small size, easy to move, USA plug, safe design, prevent poor contact and over power.

#### Parameter

Specification: 54 \* 28 mm

Networking: Wifi

Romote Control/ Timer/ Countdown/ Cycle

Control: Android4.3/IOS7.0 or above

Power Voltage: AC 110-250V

Maximum Power: 2200W

Operating Temperature: 0-50°C

Working Humidity: 10%-80%RH (no condensation)

Communication Mode: Wifi Communication

























Wifi Socket EU Plug

#### Overview

Small size, easy to move, USA plug, safe design, prevent poor contact and over power.

#### Parameter

Size: 50\*50\*85mm

Voltage: AC220V ±5%

Rated Power: 2200W for 220V /1100W for 110V

Support System: IOS7.0 /Andriod4.3 or above

Wireless Standard: Wifi 2.4G b/g/n

Working Temperature: 0-40°C

Working Humidity: 10% - 80%RH (no condensation)













# **Smart Curtain**

#### Overview

Smart curtain Includes two-way feedback curtain motor, electric curtain track and remote . You can enjoy a comfortable and quiet life as electric curtain runs smoothly and quietly. When electricity had been cut off at home, we can open the curtain manually . This curtain supports remote control time setting and the opening and closing ratio can be controlled freely. It is with mobile phone APP and remote control ways that support Alexa and Google Home.

#### Parameter

Size: 55 \* 70 \* 260 mm

Communication: 433MHz (GFSK)

Control: Android4.3/IOS7.0 or above

Motor housing material: all aluminum alloy housing

Motor drive shaft: stainless steel

Motor internal winding wire: copper wire

Other accessories: high polymer of isoprene

Rated current: 1.5a

Rated speed: 120rpm

Rated voltage: ac110-230v

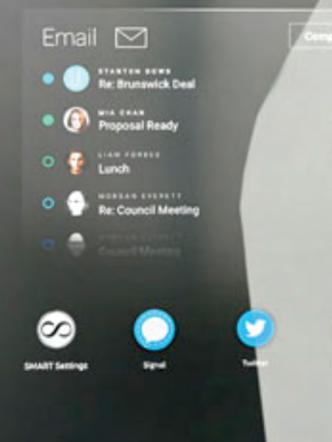
Rated torsion: 1.2N.M

Controllable distance: ≤20M

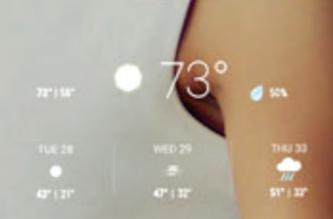




# **Smart Mirror**



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#### Overview

It is with built-in dual speakers, two-way microphone, Cortex-A53 chip, eight-core processor and IPS hard screen technology that can be touched sensitive, response fast, and controlled the whole house by fingertips. Mirror enjoys IP64 water-proof and fog-proof, anti-leaching, anti-casting. The material of frame is aluminum, CNC processing, anodizing process, anti-corrosion and anti-oxidation. This mirror is slim with flat back that can be sticked with wall seamlessly. It can realize your voice but avoid the disturbance of water and other noise that your hands are free. When the mirror is off, the screen is a mirror, while it is on, the screen is a tablet. You can travel the network, write mail, listen to music, watch news and movie, play games when you link the mirror with Wifi.

#### Parameter

Size: 485 mm \* 800 mm Networking: wi-fi Operating system: Android 5.1 Bluetooth: 4.0 Memory: 8GB Emmc Speaker: dual speakers built in Display panel: 15.6" Display resolution: 1920\*1080 Material: sheet metal and profile, plastic Touch screen: 10-point touch capacitive screen Appearance material craft: plating crystal mirror /IP64 waterproof/moisture-proof The main body thickness is 20mm thick Microphone: two - way microphone, support voice interaction

