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OUBAO

Smart Home Solution

The world's top Smart Home devices and solutions provider

OUBAO Security Technology Co. Ltd

contents

What is Smart Home?

Smart Home Introduction

System Framework

Program Presentation

Visions

Household Solutions

Entrance

Study Room

Kitchen

Bathroom

Bedroom

Outdoor

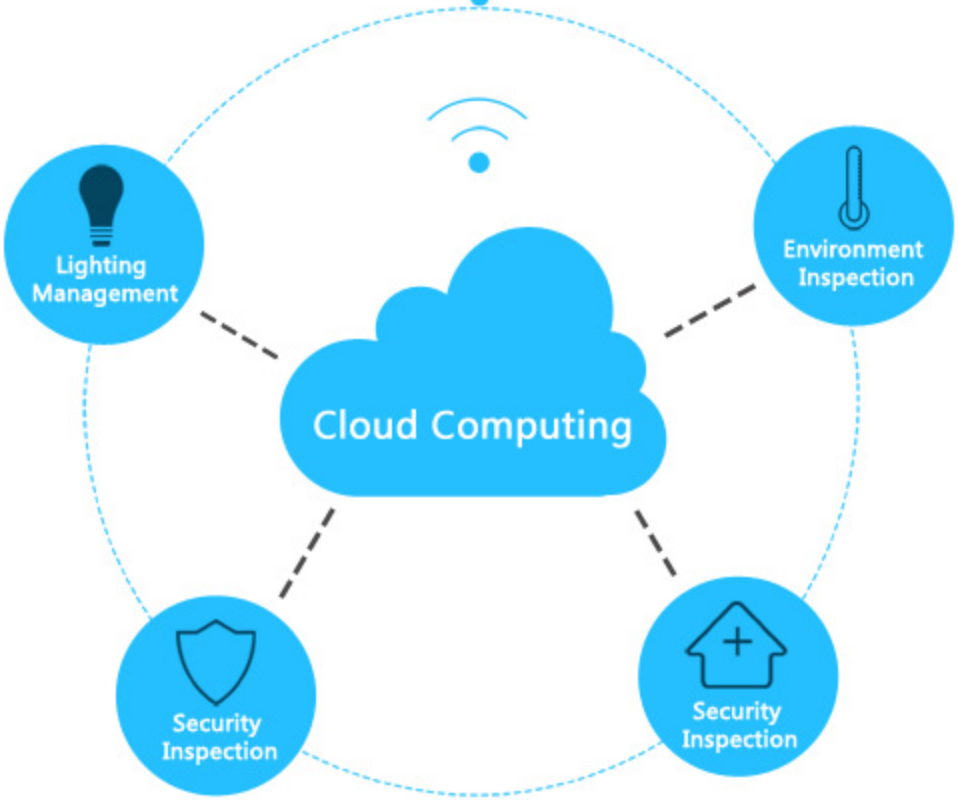
Decoration Tips

Recommendations

What is Smart Home?

Technology – makes better life
Wisdom – realizes your dream

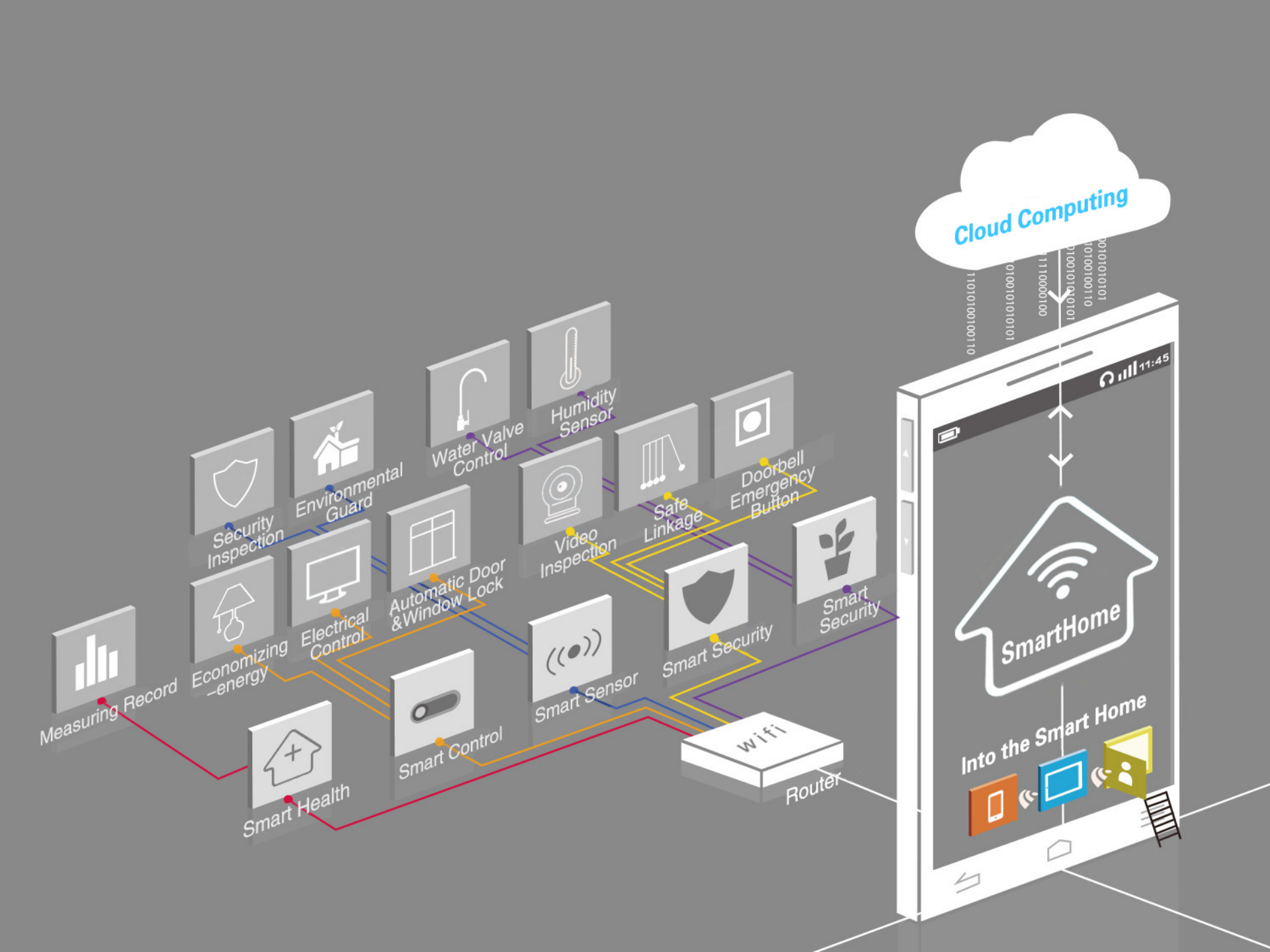
Smart Home Introduction



With Network Communication Technology, security protection technology , Automatic Control Technique and audio and video technology integrated, smart home can be controlled by smart phone to meet users' demand on safe, smart, comfortable and convenient living environment.

Features and advantages

1. Smart phone or tablet control directly.
2. Safe, simple and convenient. Self-registration
3. Simple and Convenient: Capable of controlling different areas and nodes by mobile phone and tablet;
4. Encrypted with dynamic password and AES , safety performance reach bank encryption standard.
5. Get feedback to cell phone timely.
6. Independent research and development of equipment, core technology.
7. High stability, After-sale Service highly qualified.

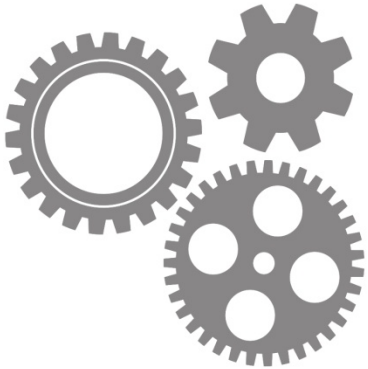

Cloud Computing
11:45
SmartHome
Into the Smart Home
Security Inspection
Environmental Guard
Water Valve Control
Humidity Sensor
Video Inspection
Safe Linkage
Doorbell Emergency Button
Automatic Door &Window Lock
Smart Security
Smart Security
Electrical Control
Economizing -energy
Measuring Record
Smart Sensor
Smart Control
Smart Health
wifi
Router

Scene Control

Custom of scene modes in fingertips with multiple devices completed rapidly.

Remote Control

Control home devices by mobile APP in smart phone or tablets .

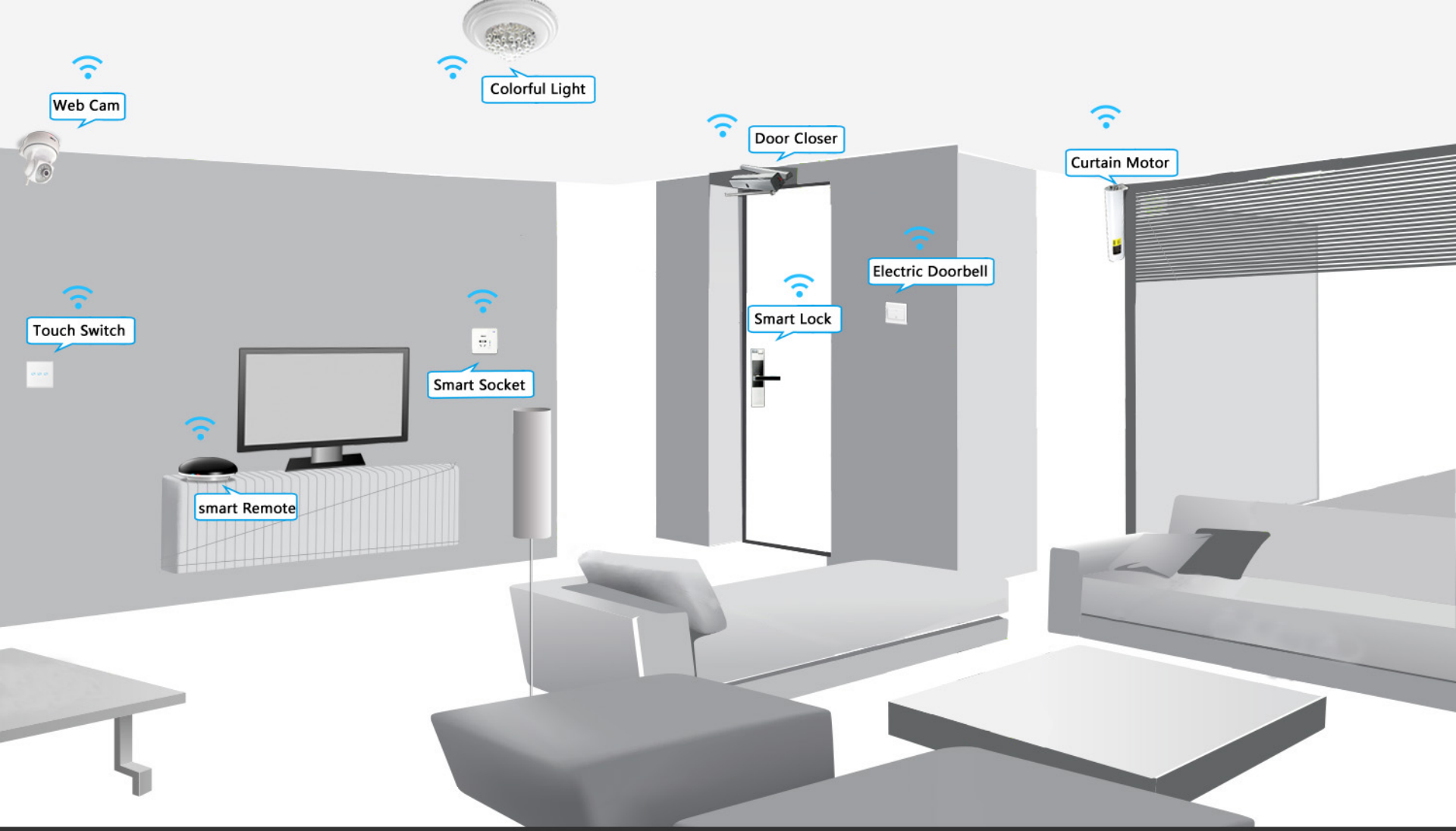


Linkage Control

To create personalized smart home system depending on personal tastes with multiple devices combined in random.

Timing Control

To adapt to the users' life with rich timing functions and diversified free settings.


Web Cam
Colorful Light
Door Closer
Curtain Motor
Electric Doorbell
Smart Lock
Touch Switch
Smart Socket
smart Remote

Visions

07:00 AM

To wake you up gently

- Lights on automatically as the moment the alarm rings
- To enjoy the first wisp sunlight with the curtain opening
- Start up Air System timely with air conditioning off
- Make you pleased with background music on

08:00 AM

Going out with great pleasure

- The garage door auto-open slowly
- Colorful lights auto-shut, energy conservation
- Air conditioning with other electrical devices powered off
- To keep privacy with curtains and smart window opener off
- Webcam and alarm with security system start up automatically

11:30 AM

Take control of home state even in the office

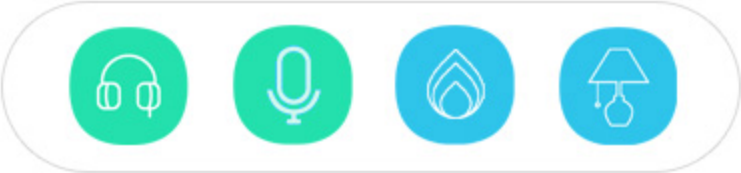
- View home state by webcam in spare time
- Video & audio call with family
- Check out visitors by webcam as the doorbell rings
- Dangers out with detectors alarm as gas leak
- To protect floor with curtains off as lighting detector works

17:30 PM Back home with family after work

- Garage door on automatically
- Suitable brightness shows with indoor lights on timely
- To enjoy fabulous dusk with family with curtains on
- To sense warm and comfort with air conditioning on

19:00 PM

To enjoy the cooking moment with family



- Prepare delicious dinner for family with nice music
- Food done by telling them through webcam
- Stay safe with inspecting combustible gas
- Enjoy romantic dinner with warm light

20:30 PM

Enjoy the movie moment with lovers romantically

- Create romantic couple’s moment with curtains off
- Start up family cinema with smart phone
- Enjoy with you lovers slightly as the light darkening

22:00 PM

Pleasant bathing time

- Suitable temperature shows as air conditioning on
- Stay safe with inspecting water level by water leak alarm
- To relax in nice background music

00:00 AM

To enjoy the quite night

- Smart opener off and locked with curtains auto-shut off
- Electrical devices powered off automatically
- To create a comfortable sleeping environment with lighting off
- Webcam inspecting in real time with alarm system on

Household Solutions

Entrance
One-click scene
Security Detector
Smart Lock
Bedroom
One-click scene
Lighting Adjustment
Environment Adjustment
Background Music
Study room
Scene Control
Temperature Control
Background Music
Security Detector
Bathroom
Scene Control
Outdoor Air System
Background Music
Water Heater Control
Kitchen
Lighting Control
Leaking Detector
Background Music
Combustible Gas Detector
Living room
Scene Control
Auto-curtain
Environment Adjustment
Colorful Light

Entrance

Electronic Door Closer

Auto-shut and anti-injury. To view operating status by mobile APP with both two-way communication and real-time feedback.

Fingerprint Lock

Unlocked by fingerprint, password, credit card and key, messages about the lock and unlock information will be sent timely.

Electric Doorbell

Start up the doorbell, to keep guests from being embarrassed by receiving messages about guests information .

Infrared Intrusion Detector

Anti-interference, with detecting both bodily events and lighting brightness, humidity .

Web Cam

To know home state by video& audio call, mobile detection and videotape through APP.

Kitchen

Combustible Gas Leak Detector + Manipulator

As the detector alarms, valve controller will be shut off automatically with linkage door& window on, and feedback messages will be sent to smart phone.

Smoke Alarm Detector

Valve will be shut off automatically as the detector alarms for exceeding the preset value, and feedback messages will be sent to smart phone.

Water Leak Alarm

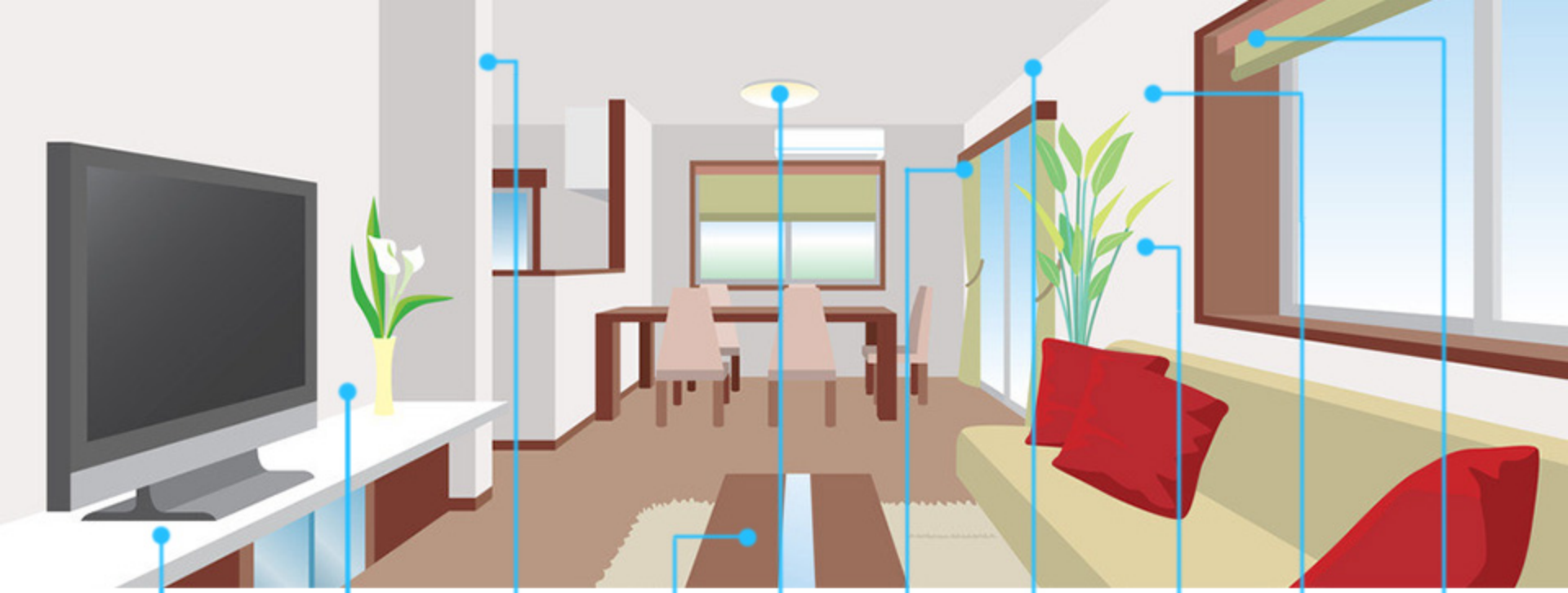
Valve controller will be shut off automatically as the detector alarms for exceeding the preset value , and feedback messages will be sent to smart phone.

Touch Switch

Easy installation and convenience. To control the light switch in remote without linking with the wall switch.

Smart Socket

To control the socket in remote by smart phone, time-saving.



Touch Switch

Easy installation and convenience. To control the light switch in remote without linking with the wall switch.

Smart Socket

Safe and saving. To control electrical devices when and where with controlling the socket in remote by smart phone.

Smart Remote

Timing and linking. To control fan, air conditioning, TV and other infrared devices in remote.

Smart Socket

To control the socket in remote by smart phone when and where.

Emergency Button

To resolve the emergency in the first time as pressing the button .

Smart Window Opener

Auto-locked and Anti-injury. Appling to windows with varied weight and materials .

Colorful Light

To adjust light color and brightness by persons, except for cold white and warm white mode.

Web Cam

To know home state by video& audio call, mobile detection and videotape through APP.

Touch Switch

Easy installation and convenience. To control the light switch in remote.

Smart Electric Curtain

Remote, Timing and linkage control. Messages will be sent as operating.

Bedroom

Smoke Alarm Detector

Valve controller will be shut off automatically as the detector alarms for exceeding the preset value , and feedback messages will be sent to smart phone.

Touch Switch

Easy installation and convenience. To control the light switch in remote without linking with the wall switch.

Water Leak Alarm

Valve controller will be shut off automatically as the detector alarms for exceeding the preset value , and feedback messages will be sent to smart phone.

Smart Window Opener

Auto-locked and Anti-injury. Appling to windows with varied weight and materials .

Smart Remote

Timing and linking. To control fan, air conditioning, TV and other infrared devices in remote.

Background Music

Fabulous choice. Mobile software music control and network music synchronous transmission.

Study room

Illumination Detector

Illumination real-time detecting. Linkage curtains with other devices adjust the light automatically as exceeding the preset value.

Smart Electric Curtain

Remote, Timing and linkage control. Messages will be sent as operating.

Touch Switch

Easy installation and convenience. To control the light switch in remote.

Smart Socket

To control the socket in remote by smart phone when and where.

Temperature Controller

Sensing the temperature. To create a reading environment by adjust air conditioning code through smart phone.

Smoke Alarm Detector

Valve controller will be shut off automatically as the detector alarms for exceeding the preset value , and feedback messages will be sent to smart phone.

Electronic Manometer

Adapt to the measurement on non-invasive blood pressure and blood oxygen, which results will be viewed and uploaded to the smart phone.

Bathroom

Smart Socket

To control the socket in remote by smart phone when and where.

Background Music

Fabulous choice. Mobile software music control and network music synchronous transmission.

Emergency Button (wall-typed)

To resolve the emergency in the first time as pressing the button .

Water Leak Alarm

Valve controller will be shut off automatically as the detector alarms for exceeding the preset value , and feedback messages will be sent to smart phone.

Smoke Alarm Detector

Valve controller will be shut off automatically as the detector alarms for exceeding the preset value , and feedback messages will be sent to smart phone.

Temperature and Humidity Detector

Mainly used in real-time detecting temperature and humidity in the bathroom to create a comfortable bathing environment, viewing through smart phone.

Outdoor

Solar Electronic Fence

Clean, operating with solar energy, real-time monitoring outdoor environment. Alarm messages will be sent as the danger comes.

Smart Water Valve

Remote control and timing operation. To reduce water stress in plants effectively with timing and quantitative automatic irrigation of the lawn.

Web Cam

To stay safe with remote monitoring, video call, multi-user sharing, motion detection, client recording, playback, infrared night vision.

Air Quality Alarm

Real-time monitoring of outdoor air concentration of dust. Message will be sent as well as the alarms on automatically for exceeding the preset value.

Photo Sensor

Linkage operation with solar electronic fence and other devices. Strong alarm intensity and accurate information.

Infrared Intrusion Detector

All-in-one device and anti-interference, with both infrared and microwave dual monitoring, to detect lighting brightness and humidity in real-time.

Decoration Tips
Recommendations

Decoration Tips

Switch

Lighting

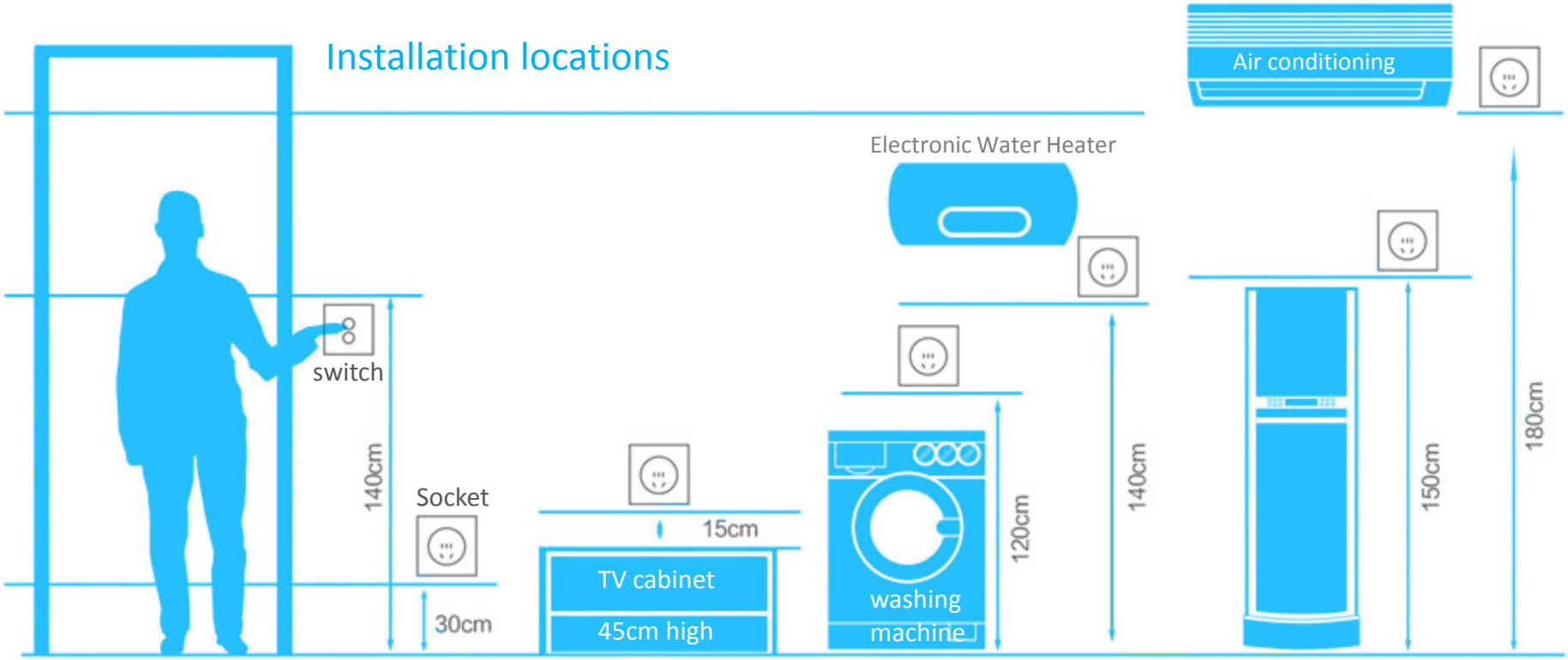
Security

Environment

Switch

- Generally, switches in the same room should be installed on the same level, which is from the ground 1.3m or 1.4m. The error should not exceed 5mm if the two switches installing in parallel.
- Pay attention to the installation height, as well as installing in ventilated dry place.
- Main switches location, engaging with the door direction, avoids to be covered by furniture.
- Short-time lighting switches should be installed outdoor (toilet, balcony etc.), avoiding to light up in dark.
- The switches in the kitchen and toilet should be installed far way from water as possible. If not, switch protection box is necessary.

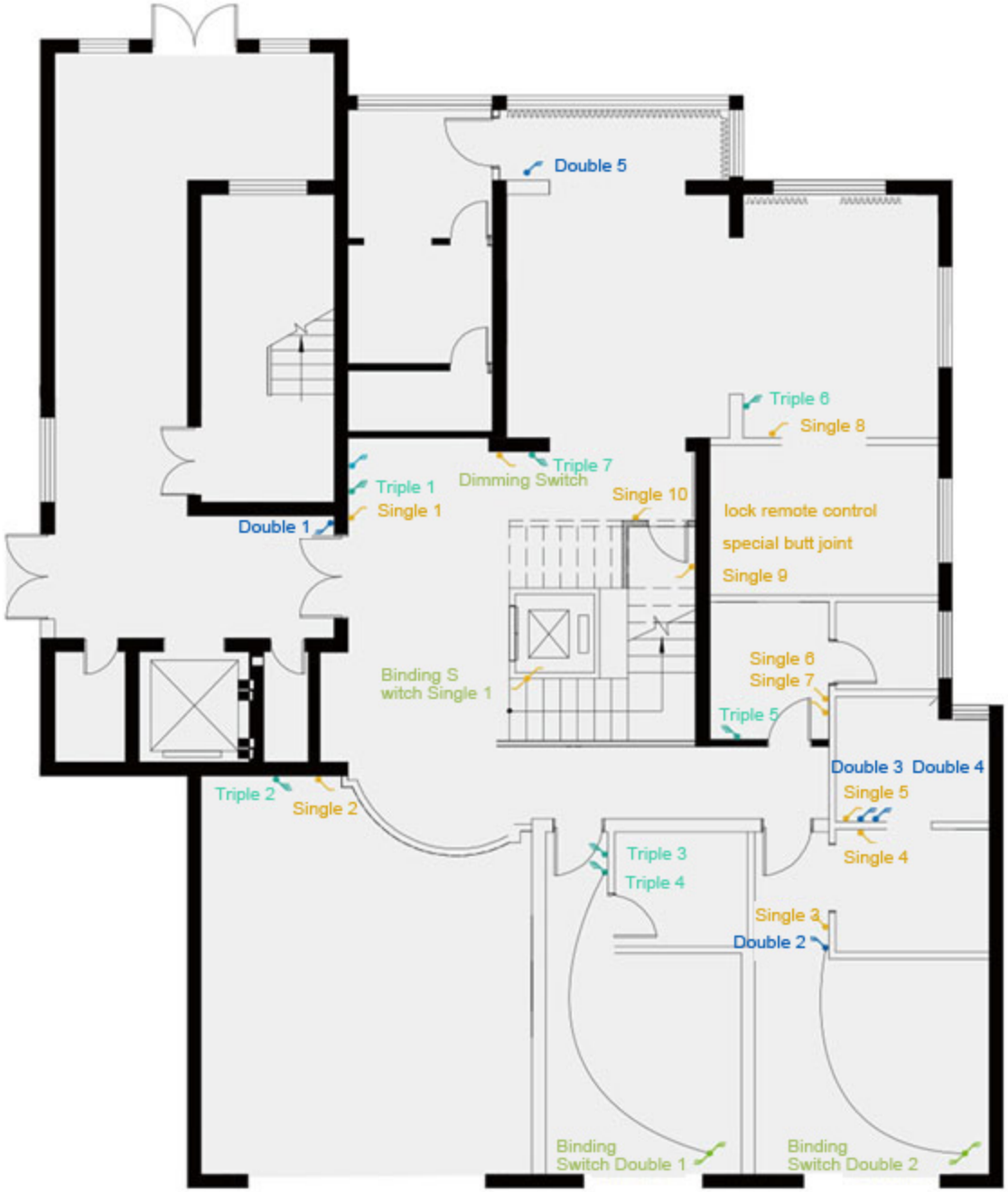
Installation locations



Lighting

Lighting control is the most basic smart home control module. Thus, all of the switches should be designed for smart control.

Device Diagram	
Touch Switch Single	10
Touch Switch Double	5
Touch Switch Triple	7
Binding Switch Single	1
Binding Switch Double	2
Dimming Switch Single	1
Scene Switch	1

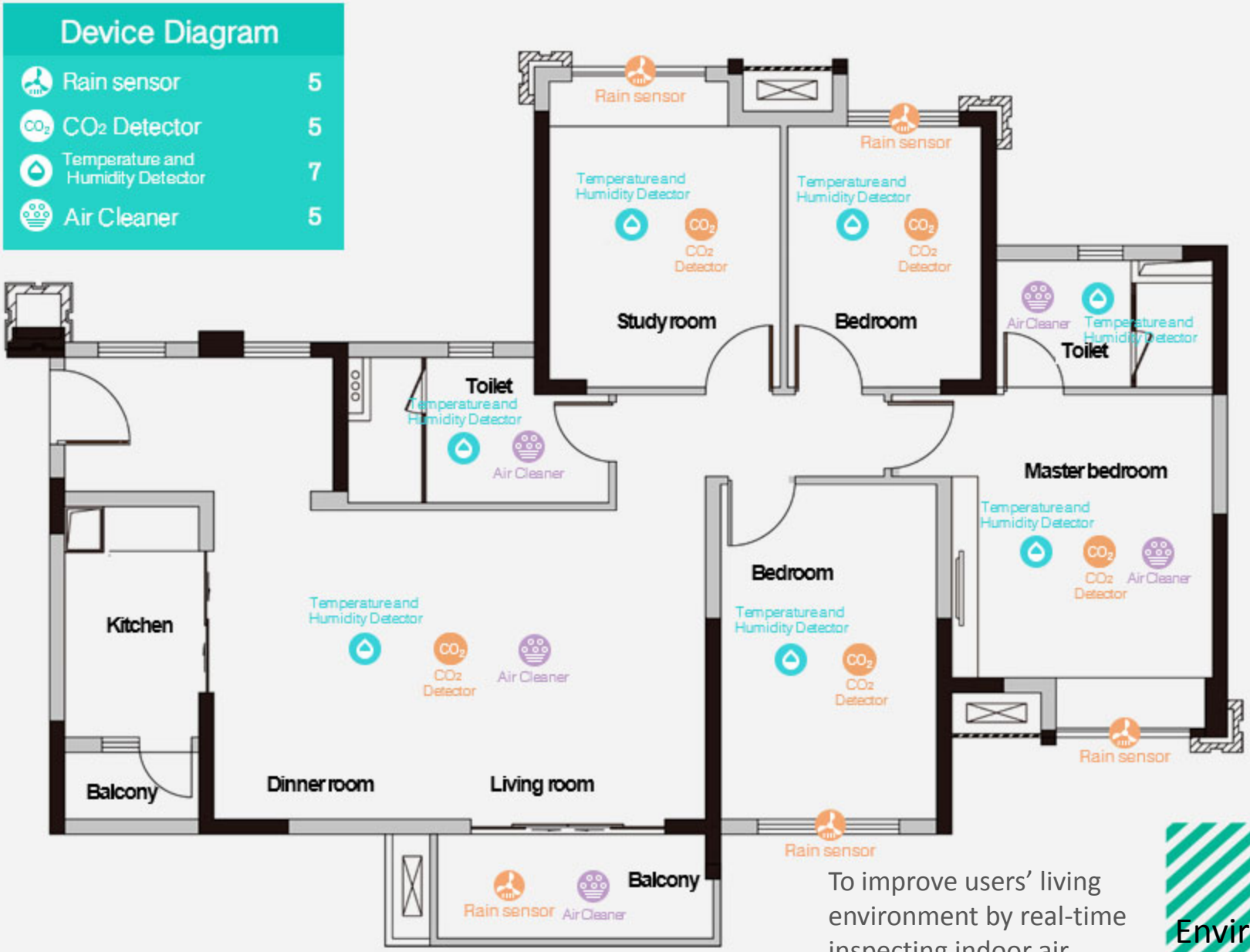


Security

Security is the most basic smart home control module, including intrusion detection, door and window detectors, emergency buttons, video surveillance, smoke detection, water immersion detector, flammable gas detection, etc.

Device Diagram

Infrared Intrusion Detector	4
Curtain Detector	1
Camera	5
Door & Window Detector	6
Water Leak Alarm	2
Emergency Button	2
Smoke Alarm Detector	3
Combustible Gas Leak Detector	2



To improve users' living environment by real-time inspecting indoor air quality, linking with other smart devices.

Environment

THANK YOU