

LEELEN

SMART LIFE

LEELEN Smart Life



LEELEN

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Awards

1. Top500 Preferred Supplier of Comprehensive Strength of China's Real Estate Development Enterprises
2. First Prize of Fujian Provincial Innovation Method Competition
3. Real Estate Enterprises Trust Top Ten Home Brands
4. China Real Estate Smart Home Award
5. Top 10 Competitive Suppliers in Smart Home Industry
6. Annual China Smart Decoration Scene Excellent Solution Contribution Award

International Awards

1. iF International Design Award
2. Good Design Award
3. Seatec Design and Creation Award
4. INTEK Design Award
5. Compasso d' Oro Award

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Whole House Smart Solution

Whole House Smart Solution Leelen Whole House Smart Solution 3.0 takes Smart interaction as the core to provide users with a full-space, distributed, multi-dimensional interaction solution, connects the whole-house Smart devices through three communication methods: Zigbee, Wi-Fi, and PLC, builds a whole-house Smart ecosystem, and builds a whole-house Smart lifestyle for thousands of people based on Leelen's self-developed AI algorithm. It is characterized by active intelligence, security and stability, online upgrade and efficient debugging.



Plug and Play
Smart Push for Life
Scenarios



Safe and Reliable
Smart Push for Life
Scenarios



Online Upgrade
Smart Scene Push



Self-directed learning
Creating a personal butler



Stable and efficient
Hassle-free offline and
online interactions



Efficient Debugging
Quickly in 10 minutes



Super Model House
Standardized professional
explanation





Four Smart Systems



Smart Window
Control



Smart
Lighting



Energy
Management



HVAC
Environmental

Smart home



ZigBee K2 Smart curtain motor

Smart Curtain Control Bedroom location with Smart control of curtain opening and closing

Smart Panel

Bedside position, blind switch light



Lighting control

Living room location with scene control lighting



Smart Air Conditioning Control

Living room location with voice control of whole house appliances



Smart center control panel

Bedroom entry with voice control of lights, curtains

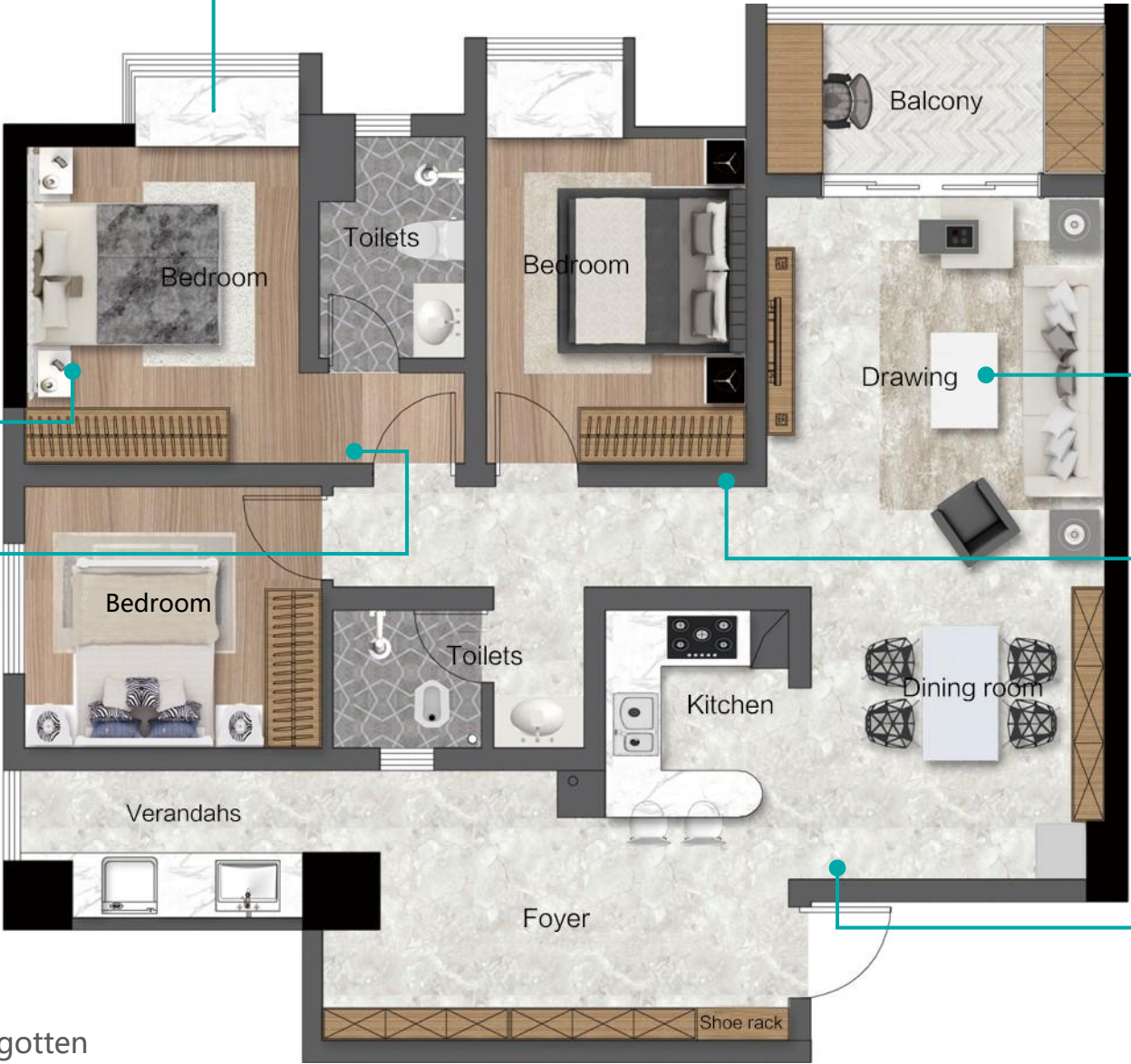


Leelen Smart Life App

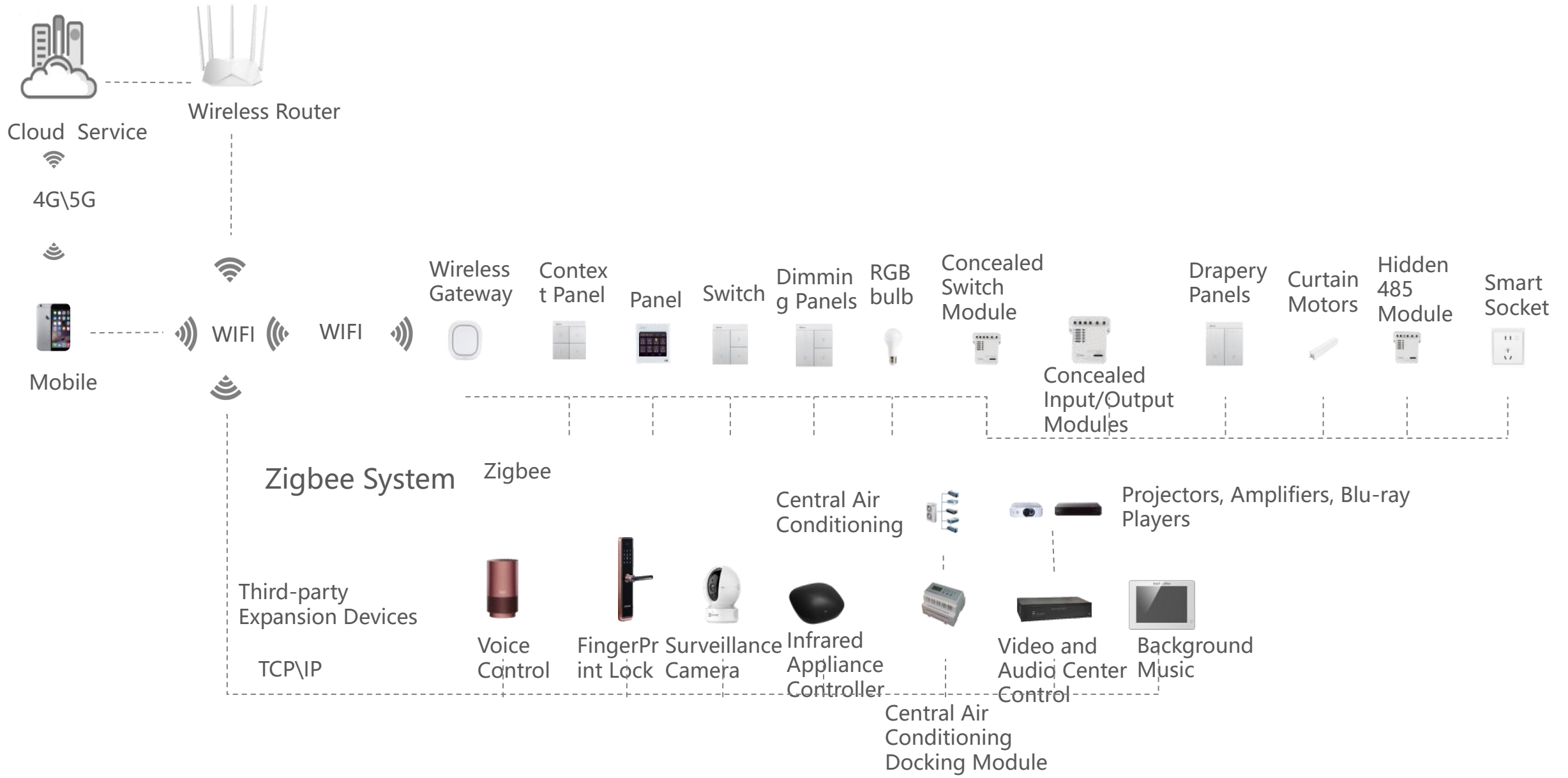
Work at the office and turn off forgotten lights at home remotely

Smart center control panel

Entry foyer, quick voice control on the way out



Smart Home System Topology



Smart Lighting System

Convenient control

Smart lighting is the wizard of space and atmosphere. The system can realize free control of light switch, brightness and color to create colorful scene atmosphere. At the same time, it can be linked to other Smart devices according to living habits, realizing rich and efficient scene mode.



Dining Moments

2700K warm light for better looking food



Viewing time

4500K Protect your eyes and concentrate



Family time

3000K Relaxing atmosphere



Sleep duration

2700K tranquil environment

Smart lighting

It supports infinite dimming and color adjustment, and supports multiple interactions such as voice, app and scene, so you can enjoy professional and comfortable Smart lighting at the flick of a finger. Tens of thousands of light colors, different life scenes can be freely matched with different lighting solutions, colorful life under your control.



Brightness adjustment



Color temperature adjustment



Color adjustment



Scenes adjustment



Timer switch



Smart linkage



Cell phone control



Voice control



Rise and fall slowly



Save electricity



Group function



Online upgrade



Zigbee Dual Color Downlight



Zigbee Dual Color Spotlight

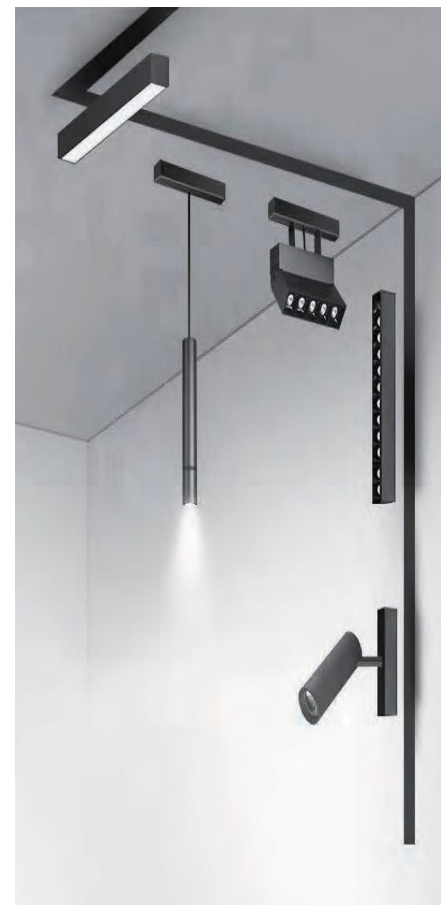


Zigbee D1 Smart Illumination Light Strip



High Brightness Double Color Light Strip

Magnetic Lamp Series



Magnetic Track Spotlight



Magnetic Floodlight



Magnetic Folding Grille Light



Magnetic Grille Lamp



Magnetic Chandelier

PART TWO

02

Switch Introduction

A10X Series Smart Panel

Luxury and finesse



24K
Pure gold



Button
customizati



Automotive
standard
infinitely
variable knob

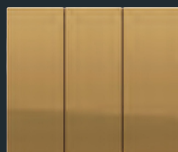


Interactive
terminal



Scene
mode
setting

● 24K



Scenario
panel



Temperature
control panel



Sockets



reddot winner 2023



当代好设计
Contemporary Good Design
Best Smart Product 2022



SFAWARD
2022 三葵花奖
中国智能家居评选



A10 Series Smart Panel

Scientific and technological innovation

Multi-dimensional interaction

Whole-house Smart control multi-link design at will combination of wear-resistant and corrosion-resistant non-stick fingerprints - highly integrated with a generation of multiple.



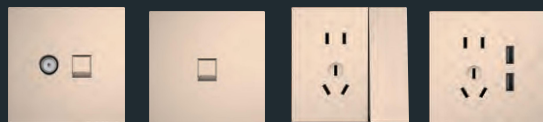
Obsidian Black



Champagne gold

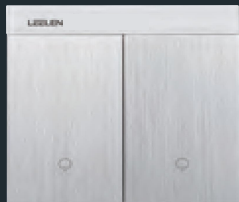


Deep black

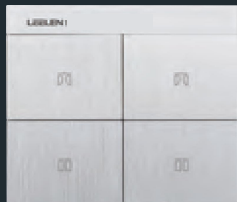


Mooie Series Panels

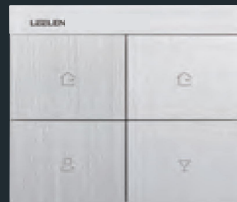
Series of excellent products



Switchgear



Curtain control



Multi-function control

The perfect combination of matte frosted glass panel and brushed aluminum -Elegant and calm under the noble art style.

The smart switch can be used as a dual-control switch or linked to other devices to realize scene control.

Metal bracket, thinner and stronger than traditional plastic bracket.

Panel graphics can be customized according to your needs.

Supports both wired and wireless systems



Obsidian Black



Champagne gold



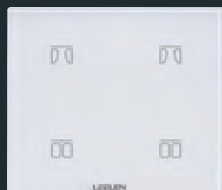
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G1 Series Panels

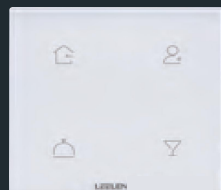
Craftsmanship and elegance



Switchgear



Curtain control



Multi-function control

Compact borderless design, simple and aesthetically pleasing

Tempered glass material, virtual reality. Combination of light and shadow, natural atmosphere

Smart switch can be used as a dual-control switch, can also be linked to other devices to achieve scene control -Adopted metal bracket, thinner and more solid than the traditional plastic bracket.

Panel graphics support customization

Support wired and wireless system



Obsidian black



Champagne gold



Deep black



PART THREE

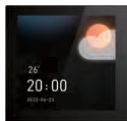
03

Center control panel introduction

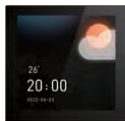


Smart control panel

The smart control panel is a new generation of smart integrated control terminal, combining multi-dimensional interactions such as voice, app and control, integrating apartment intercom, video surveillance, property services and home control functions, etc. One AI center is the whole house intelligence, which can replace multiple intelligence products to realize Smart control of the home. Equipped with community devices, it can realize the seamless connection between the community and the living environment of the home.



Mini 2 Pro



Mini 2



Max Pro AI



Pro



S10



Max Plus android

Next-generation smart home ai center



Smart Home Center



Super Interactive



Intercom



Online Upgrade



Smart Home Gateway



Smart Security Management



Light sensor

Automatically adjusts the screen brightness according to the light intensity.

TOF sensor

Sensing accuracy $\pm 1\text{cm}$, accurate body sensing



10.1 inch

Ultra-high definition panoramic screen with AF anti-texture coating.

Temperature and humidity sensor

With network matching for accurate temperature and humidity identification.



Shortcut button + Knob

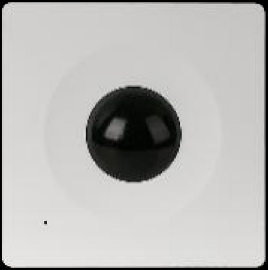
1. Support key customization
2. Quick Controls, Fun Configurations
3. Precise Adjustment

Ambient lighting

1. Breathing light display according to the status of the environment data.
2. Push-button runner effect, high tech feel



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Gateway



Smart Switch



Temperature
Control Panel



Remote
Controller



Background Music
Mainframe



Smart Speaker



Temperature and
Humidity Sensor



Video Call
Screen

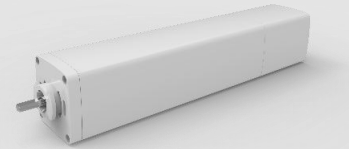
PART FOUR

04

Curtain Control Introduction

Solutions for opening and closing curtains

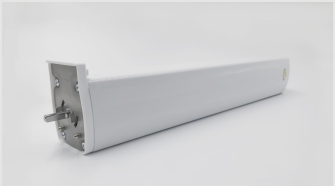
Front loader



ZigBee K1 Smart Curtains



ZigBee K2 Smart Curtains



ZigBee K3 Smart Curtains

- Large torque (1.2N), to meet the regular curtain weight
- Suitable for all common house types

- Extra large torque (1.5N) to meet larger and thicker curtain loads.
- Suitable for villas, large flat and other high windows

Unloading



ZigBee K4 Smart Curtains
battery model

Compact and streamlined appearance
No need to reserve an outlet Separate battery, standard type-C charging port

Vantage

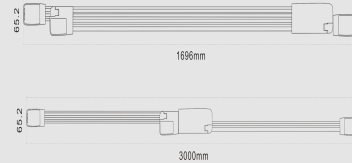
Drawback



Jointed track
Suitable for curtain sets

Lower transportation cost
No need to measure the length accurately when ordering
Adaptable to single and double opening curtains
Support up to 8 meters
Shorter delivery time

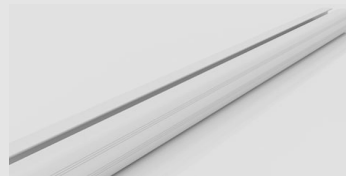
Complicated installation, improper installation may cause excessive noise when opening and closing the curtains After confirming the precise length on site, you need to cut the track manually.



Expansion joint
K2, K4

- Lower transportation costs
- Easy and simple installation
- No need to measure length accurately
- Shorter delivery time

- Only supports up to 4 meters
- Can only be used for double opening



Customized tracks
K2, K3, K4

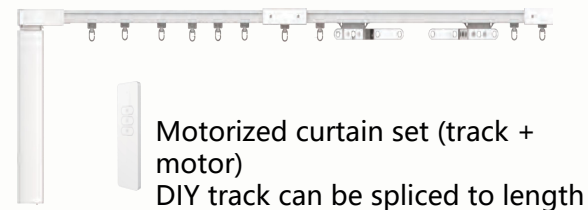
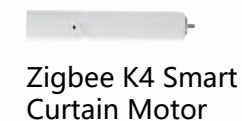
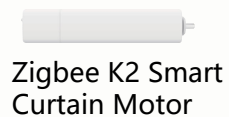
- Easy and simple installation
- Supports customization of curved and other shaped rails
- Support long track
- Adaptable to single and double opening curtains
- Support up to 8 meters

- Higher transportation costs
- Have to measure the length accurately in advance
- Longer lead time

Smart Bed Control System

comfortable control

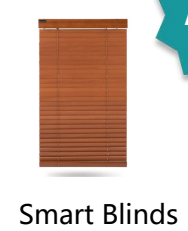
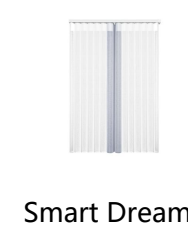
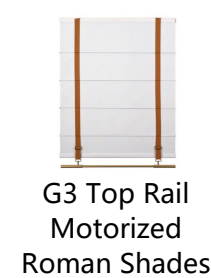
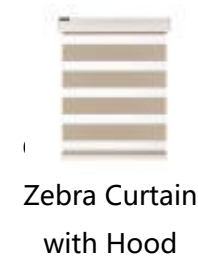
The system can realize Smart control of electric curtains, curtains, window pushers and other equipment, and linkage of smart home equipment to create a safe and comfortable living environment.



Products

Available Products

Finished curtain (with motor)



Sales Brochure

Curtain motors



ZigBee G1 Smart tubular motors



ZigBee G2 Smart tubular motors



ZigBee G3 Smart tubular motors



ZigBee K2 Smart curtain motor



ZigBee K3 Smart curtain motor



Battery operated curtain motors

Rails/Accessories



Zigbee system K2 expansion joint

- 3m telescopic track
- 4m telescopic track



Zigbee system K2 Customized tracks

- thicknesses 1.3mm
- thicknesses 1.5mm



Zigbee system K3 Customized tracks

- thicknesses 1.3mm
- thicknesses 1.5mm



Zigbee system Remote control for electric curtains



Zigbee system K4 Curtain Motor Battery



Zigbee set / Motorized Curtain Set



Lift Motor Kit

Back-end module



Zigbee I/O module



4Switching Output Module



Zigbee 485 docking module

Match with dream curtains and blinds to place an order

- ✓ 8 types of finished curtains + more than a hundred kinds of fabrics to choose from
- ✓ Lifting, opening and closing motors to meet all kinds of fabric curtains with
- ✓ Two-wire, wireless module to meet the Smart control of three-way curtains

PART FOUR

04

Primary Air System Control Introduction

Comfortable temperature and humidity

The system integrates air conditioning, fresh air and underfloor heating functions in a three-in-one temperature control panel to realize centralized control. Meanwhile, with the help of various types of sensors to realize real-time monitoring of home environmental conditions, support for equipment self-start, remote control and scene linkage, so that the home always maintain a healthy and comfortable state.

Ecological product
Air Purifier, Smart Bath Heater, Air Conditioner, Fresh Air, Underfloor Heating



Knob temperature control



Temperature panel



Central Air Conditioning Gateway



Zigbee air conditioning gateway



Fresh air actuator for air conditioning



485 Docking Module

Leelen Home Service App and Leelen Smart Life App

Leelen Smart Life App



Security

Fix

Improvement

◀ App of service

***Family Service
Operation
Platform***

Know the status of your home wherever you are
Enjoy a wide range of services at home

App of service ▶

Smart life App



Smart Home

Home control

Scene

Control

Security

Alarm

PART FIVE

05

Case Model Introduction

Regional Functional Planning — Entrance Area

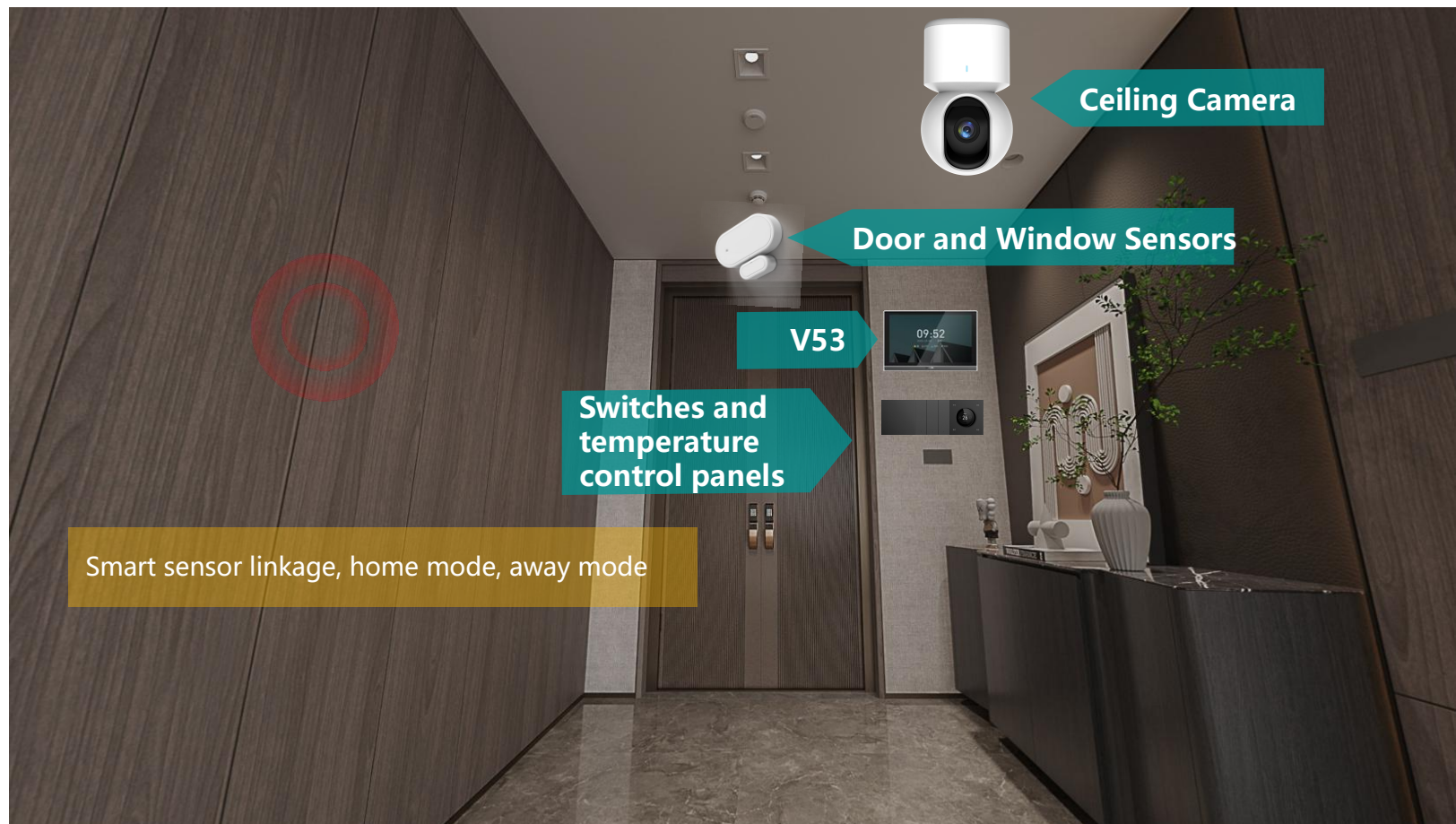
Scenarios: home mode, away from home mode

Home Mode

One button to turn on the home away mode before the owner leaves the house:

- One key to leave home or voice to start leaving home mode
- Broadcasting weather information, reminding rainy days with umbrellas
- Linkage to call the elevator, reduce waiting time (the project has done ladder control)
- Lights are turned off sequentially, curtains are drawn, and the layers are alternated and slowly darkened
- Air conditioning: automatically turn off the air conditioning in the whole house

Let you leave home with peace of mind



Regional Functional Planning— Livingroom Area

Scene: Casual Mode

Parlor Mode

Leisure Mode

- One-touch or voice-activated relaxation mode
- Automatically turn on some lights in the living room (settable)
- Curtains open 50%
- Air conditioner: automatically turn on to adjust to a comfortable temperature
- Background music: turn on background music, play soothing music
- Temperature and humidity sensor real-time monitoring of indoor temperature linkage air conditioning

Parlor Model

- One button to turn on or voice Turn on the parlor mode
- Turn on all the lights in the living room (a bright environment will make people happy to communicate)
- Open the curtains to enjoy the night view from the window
- Air conditioning: automatically turn on to adjust to a comfortable temperature

Rmon

- Smart monitoring: real-time view of the situation in the room, can be linked to capture, record frequency
- Remote intercom: Remote dialog can be realized through monitoring, timely reminder of children



+



Smart
Curtains



Illuminated TV
switch



TV
control



Air
conditioning
control

Regional Functional Planning — Kitchen Area

Scenario: Smart Security Linkage

Meal preparation mode Smart one-key power-off



Meal preparation mode

- Mobile APP or voice Turn on meal preparation mode
- Change the lighting status, turn on the dining room spotlight
- Adjust the air conditioning temperature to provide a comfortable atmosphere

Smart one-touch power off

- Switch panel or cell phone APP operation one key power off
- Individual control of power on and off in the kitchen area with a single click, as well as electricity consumption statistics.



Centralized
Control



Human
Perception



Smart
Security



Smart
Refrigerator



Smart
Stove

Regional Functional Planning— Master Bedroom Area

Sleep mode

- Bedside one-touch or voice Execute sleep mode
- Lights: Turn off all lights in the master bedroom
- Curtains: Close the curtains
- Air conditioning: automatically turn on to adjust to a comfortable temperature

Wake-up mode

- Bedside a key to turn on or timed to turn on, start the day of Smart enjoyment
- Lighting: turn on the bedroom downlight without glare (can be set)
- Curtains: open the curtains to 50%
- Air conditioning: linkage air conditioning adjusted to a comfortable temperature

Night rise mode

- Maintain sleep mode device status
- Turn on the minimum light source or light strip, supplemental lighting while not affecting other people's sleep

All Levels Mode

- Turn off lights and related equipment in areas of your home other than your bedroom with one click.
- Turn on the night arming mode to let you sleep peacefully.

Reading mode

- Lighting: Bedroom lights adjusted to the right brightness
- Air-conditioning: automatically turn on and adjust to a comfortable temperature





THANKS !

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