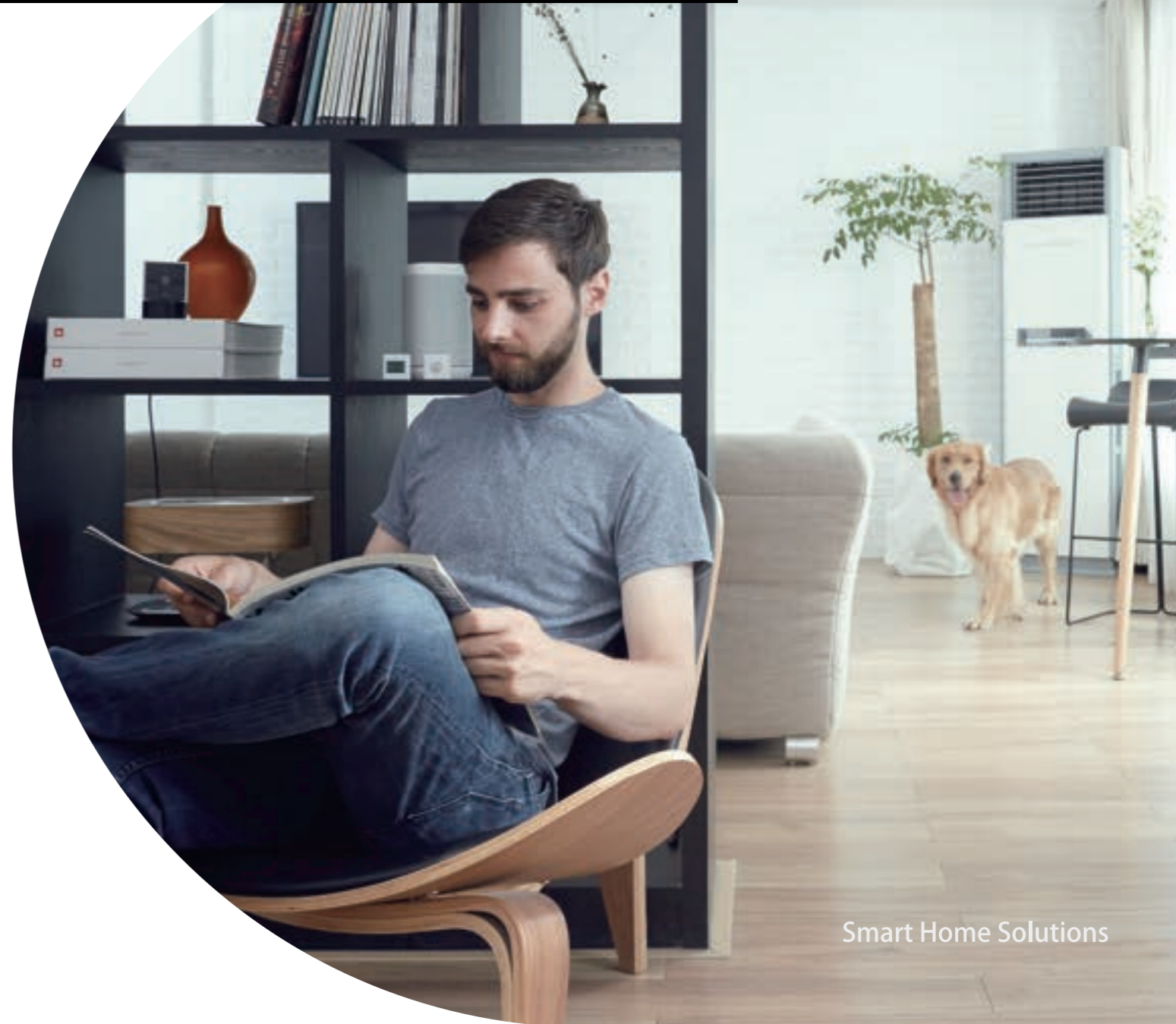


# LifeSmart 台灣



Smart Home Solutions

## 瀚雲科技股份有限公司

連絡電話  
+886 2 2620 1000

商務合作  
noreply@CviCloud-srv.net

公司官網  
www.CviCloud.com

品牌官網 [www.LifeSmartTW.com](http://www.LifeSmartTW.com)



# LifeSmart

## Digitize the physical world

LifeSmart是全球化的AIoT解決方案提供商。自主研發時尚的智慧硬體，豐富的應用軟體和開放的雲服務，整合行業領先人工智能能力，為用戶在智慧家庭，智慧辦公，智慧飯店，智慧零售，智慧製造等多個領域提供包括硬體，軟體和服務在內的完整解決方案。我們在全球50多個國家和地區為100多萬用戶提供產品和服務，為他們生活、工作提升效率，創造價值。

LifeSmart的使命是數位化物理世界。我們通過硬體，軟體和雲服務的結合，通過感知，認知和自由控制的結合，數位化整個物理世界，讓人在和物理世界的互動過程中獲得前所未有的自由，提升生活和工作的效率，解放自己的時間去從事更有創造力的工作，過更有想像力的生活。











## 我們對通訊協議的支持和立場

我們在IoT領域堅信無線通訊協議才是未來，我們堅持以用戶價值為中心，選取最適合用戶場景的無線協議。我們是市場上支持最多協議的公司，支持Wi-Fi, BLE, Zigbee, Z-Wave和自主研發的CoSS協議。在視訊相關應用以及部分智慧單品中，我們選擇Wi-Fi。在個人消費電子領域我們支持藍牙或者藍牙和Wi-Fi的組合。我們在日本獲得Z-Wave Security S2級別的認證，是唯一獲得該項認證的中國公司。

我們自主研發的CoSS協議具有廣覆蓋，大容量，低功耗和高安全性的特點，基於CoSS協議的恆星開關產品可以在時延低於100毫秒的情況下保證不低於5年的電池使用時間，是業界唯一能做到這個指標的產品，從根本上解決了單火開關不穩定的問題。

## 豐富的語音生態

LifeSmart智慧家居系統擁有行業最完整的語音生態，可以完全支持Siri、Amazon Alexa、Google Home、天貓精靈、小愛同學、小度、出門問問等在內的智慧語音控制入口，同時通過捷徑功能實現Siri語音控制。即時互動、隨時問答、語音操控，將用戶從繁瑣、複雜的操作中解放出來，極大優化了用戶的體驗流程。

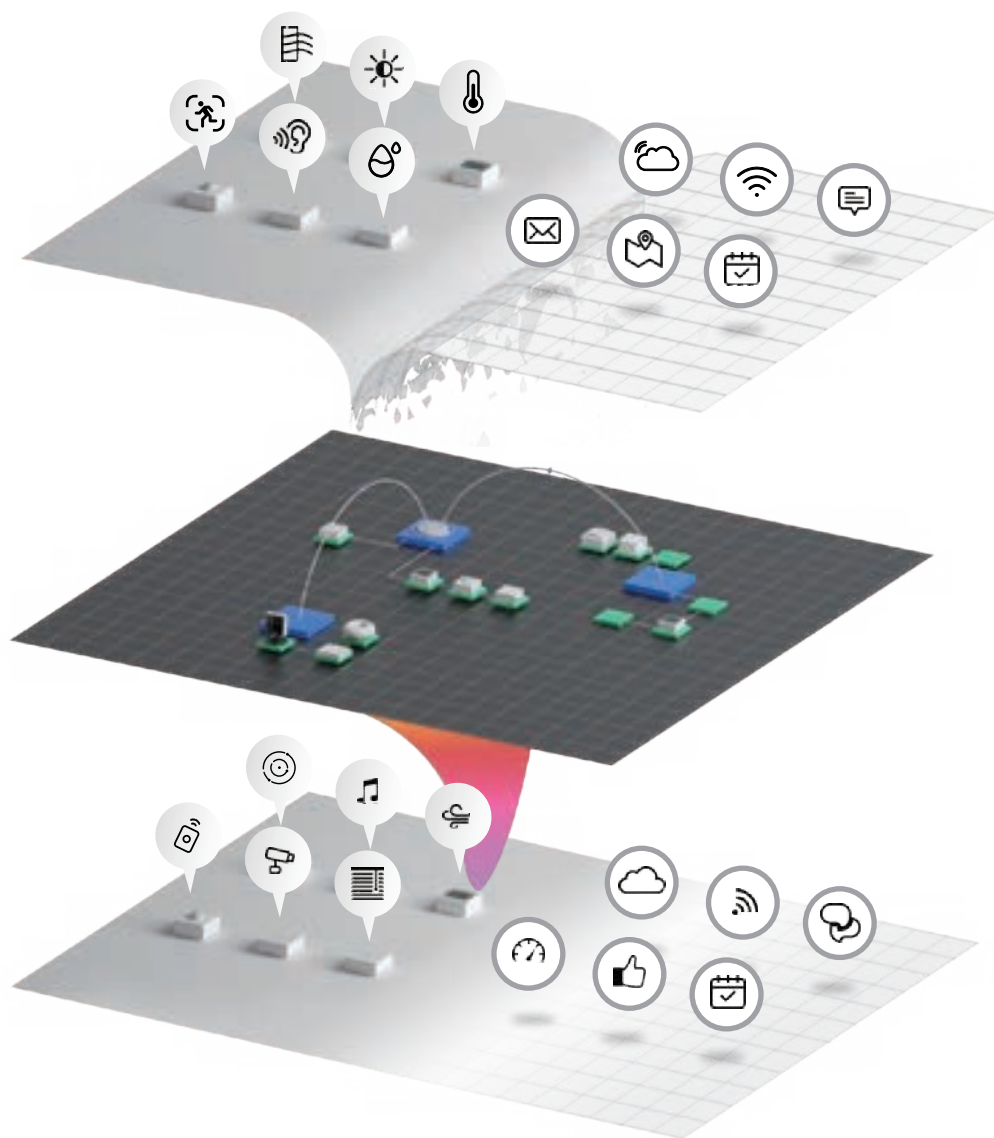


# AI Builder 人工智慧

## 可以學習的人工智慧

我們在2016年推出的AI Builder人工智慧計算框架是業界首創，基於這個框架，我們可以實現任意感應器，任意計算規則和任意控制輸出的自由組合。

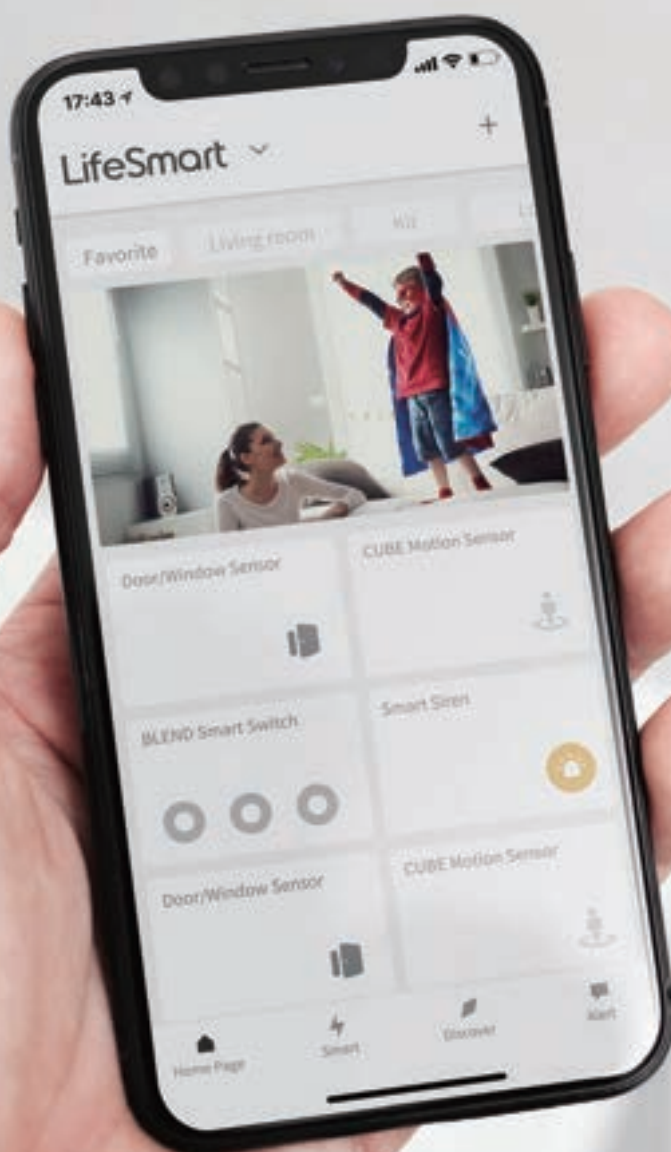
AI Builder 是一個分佈式的計算框架，可以靈活地部署在智慧硬體，邊緣計算網關和雲端。在硬體端點和邊緣計算網關可以完成從感知、認知到自動控制的全部計算，當連接到雲端的時候，可獲得機器學習和深度學習的能力。這個靈活的計算框架可以完美的滿足用戶當下的個性化需求，並獲得新的人工智慧控制的能力。



# LifeSmart App

## 螢幕交換系統

提供手機App、TV客戶端、Widget等多種選擇，方便快捷地對設備進行操控，再也無須起身操作設備。





# 互動

## 全面革新互動體驗

在傳統的家庭中，人與家的互動方式單一，難以滿足用戶對舒適、便捷生活的嚮往。例如，晚上睡覺時，需逐一關閉各個房間的燈，對用戶是不友善的。LifeSmart提供多樣化的互動方案，幫助用戶更好地與自己的家“對話”。



### 中央控制系統

視界（智慧控制面板），率先引入10.25吋大螢幕，視野更加寬廣，將家庭設備的操作集中於同一螢幕之內，全面升級人與物理世界的互動體驗。

### 語音互動系統

LifeSmart和多家語音控制平台達成合作，擁有行業內最全的語音生態，完全支持包括Siri、Amazon Alexa、天貓精靈、出門問問、科大訊飛、DuerOS等智慧語音控制入口。

# AIoT 產品生態架構

LifeSmart 提供包括軟體、硬體和雲服務在內的完整解決方案，持續為用戶提供價值。

我們研發時尚的硬體，包括家庭安防、舒適生活、智慧燈光、節能環保等全場景的產品系列，全面覆蓋用戶的多樣化需求。

我們提供App、Widget、TVApp在內的豐富軟體方案，用戶可獲得全新的互動體驗。

我們擁有行業內最豐富的AI語音生態，包括Apple Siri、Amazon Echo及天貓精靈、出門問問、小愛同學等主流語音平台，用戶可以使用語音操控我們的智慧家居系統。

這些，都基於我們強大的雲端架構，我們面向全球的用戶提供多元化服務，並提供Open API和開發者SDK等供行業客戶進行應用。

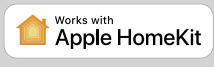




● 自研軟體    ● 自研硬體    ● 第三方對接

### 第三方應用

電信小翼管家  
移動和家親  
京東小京魚  
OPPO智能家居  
Accellab



### 語音生態

-  Apple HomePod
-  Amazon Echo
-  Google Assistant
-  天貓精靈
-  小愛同學
-  出門問問
-  小度在家
-  京魚座

開發者SDK

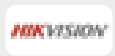
CRM 管理系統



Open Dev



### 第三方對接產品



## BLE

## ZIGBEE



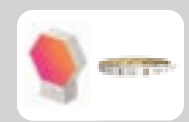
### 舒適生活

地暖控制器  
風機盤管溫控器  
環境感應器  
暖氣溫控閥



### 家庭氛圍

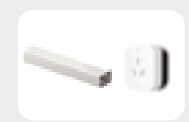
量子燈plus  
量子燈帶



### 第三方無線硬體

#### ZigBee

智慧窗簾  
智慧插座  
新風控制器



#### Z-Wave

煙霧報警器  
智慧門鎖  
智慧開關





# 產品介紹

LifeSmart擁有全場景的產品陣容，旨在為客戶提供最完整、最穩定的智慧生活解決方案。同時，LifeSmart繼續不斷推出更優異、更智慧的新品，滿足客戶的高品質追求。





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GOOD  
DESIGN



# Nature視界系列

重新定義自然互動：多尺寸螢幕提供的無限視覺，開啟全新互動體驗。Nature App不同於傳統螢幕應用，是顛覆性的智慧家居控制入口，將極大簡化人與家的溝通過程。





# Nature

## 智慧控制面板

10.25吋觸摸螢幕配備實體物理按鍵，成為您觸手可及的私人管家與足不出戶的物業終端。



### General

Model Number	LS148
Installation	In-wall concealed with pre-embedded back box(standard )
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Network	Wi-Fi 2.4GHz/ Ethernet
Power Consumption	<20W
Interface	Live/Neutral/Earth wire in Ethernet RJ45 HDMI in USB

Button	Customizable scene-switch button×4 Power button
Screen	10.25 inch touch screen
Resolution	1920×720
CPU	4 Core ARM
Power Supply	AC 100-240V 50/60Hz
RAM	2GB
Oprating System	Android 5.1
Speaker	Yes
Microphone	Yes

### Construction

Color	Matte grey
Dimensions	Exposed dimension: 342*122*16mm Backbox dimension: 335*114*70mm
Weight	1260g(panel only)
Casing	Aircraft aluminum



# Nature 7

## 視界7

搭載高清觸摸螢幕，配備實體情景按鍵，一鍵觸發情景模式與智慧設備控制功能。搭配86標準底座，安裝方便。



### General

Model Number	LS217	Resolution	1024×600 (IPS)
Installation	In-wall concealed with pre-embedded box(standard)	CPU	4 Core ARM
Operating Temperature	-5~45°C	RAM	1GB
Operating Humidity	5~90%	Operating System	Android 5.1
Power Supply	DC 12V, 1A	Speaker	Yes
Power Consumption	≤6W (without power output)	Microphone	Yes
Interface	RJ45×2, RS485, DC12V Output	Network	Wi-Fi 2.4GHz, LAN port, Zigbee, CoSS, Bluetooth
Button	Customizable scene-switch button×4, Power button		
Screen	7 inch touch screen		

### Construction

Color	Matte grey
Dimensions	Exposed dimension: 249*113*16mm Whole product dimension: 249*113*28.6mm
Weight	525g
Casing	PC



DESIGN



# Nature Mini

## 超能面板/超能面板S

無縫升級傳統86型開關。集網關、智慧開關、窗簾控制、燈光控制等多功能為一體的高清多點觸控面板。



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best of the best

### General

Model Number	LS268	Network	Wi-Fi 2.4GHz+5GHz
Installation	In-wall concealed with 86 back box	Interface	Live/Neutral/Light1/Light2/Light3 wire in
Operating Temperature	-5~45°C	Screen	4 inch
Operating Humidity	5~90%	Resolution	480*480
Power Supply	AC 100-240V 50/60Hz	Operation System	Linux
Power Consumption	<0.6W	Power Supply	AC 100-240V 50/60Hz
Maximum Overload	Resistive Load 500W (One Way)	Speaker	Yes
Wireless protocol	Capacitive/Reductive Load 200W (One Way) Wi-Fi / CoSS / ZigBee		

### Construction

Color	White/Gray
Dimensions	Outside the wall:86*86*11mm; Whole product:86*86*36mm
Casing	Bottom Cover:PC, Top Cover:ABS+PC

### Radio

Radio Protocol	CoSS
Range(Open field)	200m



# Nature Mini L

## 超能面板L

無縫升級傳統120型開關。集網關、智慧開關、窗簾控制、燈光控制等多功能為一體的高清多點觸控面板。



### General

Model Number	LS218	Network	WiFi 2.4GHz+5GHz
Installation	In-wall concealed with 120 back box	Interface	Live/Neutral/Light1/Light2/Light3 wire in
Wireless protocol	Wi-Fi / CoSS / ZigBee	Screen	4 inch
Operating Temperature	-5~45°C	Resolution	480*800
Operating Humidity	5~90%	Operation System	Linux
Power Supply	AC 100-240V 50/60Hz	Power Supply	AC 100-240V 50/60Hz
Power Consumption	<0.6W	Microphone	Yes
load	Resistive Load: 500W per channel	Speaker	Yes
Network	Inductive/Capacitive Load: 200W per channel		

### Construction

Color	White/Gray
Dimensions	Outside the wall: 120*70*11mm Overall: 120*70*36.5mm
Casing	Bottom Cover:PC, Top Cover:ABS+PC

### Radio

Radio Protocol	CoSS
Range(Open field)	200m

# 網關系列

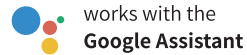
支持95%以上智慧語音平台、海外三大智慧語音平台，支持AI Builder可離線智慧運行，智慧家居大腦。





# 智慧中心

智慧家居系統控制中心傳輸穩定，智慧家居聯動必備，輕鬆覆蓋住宅、公寓、飯店客房。



Radio	Smart Station	Smart Station (CoSS+ZigBee)	Smart Station (CoSS+Z-Wave)
Radio Protocol	CoSS	CoSS & ZigBee	CoSS & Z-Wave
Radio Frequency	433MHz	CoSS: 433MHz / ZigBee: 2.4GHz	CoSS: 433MHz / Z-Wave: 865.2MHz
Signal Distance (Open Field)	800m	CoSS: 800m / ZigBee: 30-100m	CoSS: 800m / Z-Wave: 40-100m

General	
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	DC 5V
Power Consumption	<2.5W
Interfaces	Power supply / RJ45 / Reset hole
Connected Devices	500
Network	LAN(10/100M BASE-T via RJ45 port)

Construction	
Color	Ivory white
Dimensions	110.8*110.8*28mm
Weight	120g
Casing	ABS

# 雲瞳室內攝影機

1080P高清全景雲台攝影機，支援雙向語音通話和優質夜視效果，無論身在何處實時查看家中動態。



## General

Model Number	LS258
Fov	80±5° (Horizontal)
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	DC 5V
Power Consumption	<5W
Battery	No
Interface	Micro USB power input TF card slot
LED Indicator	Blue
Ingress Protection	Indoor
Network	Wi-Fi 2.4GHz
Button	Pairing/operating button
Resolution	1080P
Compression	H.264
Night View	IR 8m
PTZ	Horizontal 345° remote panning Vertical 90° remote tilting

## Audio

Two-way Talk	Yes
Audio Message	No
Speaker	1
Mic	1

## Storage

Built-in Storage	No
External Storage	TF card

## Construction

Color	Ivory white
Dimension	70*70*110mm
Weight	220g
Casing	ABS

# 雲視戶外攝影機

支援有線、無線兩種模式，離家也能拿起手機查看家庭安全，支援異動拍照和夜視功能。



## General

Model Number	LS259
Fov	110°
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	DC 12V
Power Consumption	<12W
Battery	No
Interface	Power port Ethernet port/PoE power port Antenna port TF card slot
LED Indicator	No
Ingress Protection	Indoor/Outdoor IP66
Network	Wi-Fi 2.4GHz
Button	Pairing/operating button
Resolution	1080P
Compression	H.264
Night View	IR 15m
PTZ	Manual adjustment

## Audio

Two-way Talk	Yes
Audio Message	No
Speaker	1
Mic	1

## Storage

Built-in Storage	No
External Storage	TF card

## Construction

Color	Ivory white
Dimension	70*70*184mm
Weight	411g
Casing	Aluminium alloy

# 感應器系列

無線攝影機配合感應器和控制設備，實現多情景聯動模式，出門一鍵佈防。





# 智慧移動偵測感應器

監測人員活動及光照強度，可聯動燈光實現人來開燈、人走關燈等智慧場景，也可聯動報警器進行安全防護監控。



## General

Model Number	LS062WH / LS150WH (Japan)
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	1 Battery CR2450, 3V
Static Consumption	<1mW
Battery Life	Up to 1 year
Sensitive Element	Passive infrared sensor, light sensor
Detection	5m/120°
Interface	-
Button	-
Indicator	LED
Display	-
Audio	-

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m

## Construction

Color	Ivory white
Dimensions	38.4*38.4*22.4mm
Weight	20 g
Casing	ABS+PC

# 多功能環境感應器

配有可視液晶螢幕，實時監測室內溫度、濕度、光照度，聯動空調、智慧窗簾等設備，實現溫度、光照的自動調節。



## General

Model Number	LS063WH / LS091WH (Japan)
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	1 Battery CR2450, 3V
Static Consumption	<1mW
Battery Life	Up to 1 year
Sensitive Element	Temperature sensor, humidity sensor, light sensor
Detection	Temperature, humidity, light
Interface	-
Button	Pairing button
Indicator	LED
Display	LCD
Audio	-

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m

## Construction

Color	Ivory white
Dimensions	38.4*38.4*16.2mm
Weight	24g
Casing	ABS+PC

# 多功能門禁感應器

反饋門窗的開關狀態，如有異動可即時消息推送。通過聯動，可實現開門自動亮燈等智慧情景。



## General

Model Number	LS058WH / LS149WH (Japan)
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	1 Battery CR2450, 3V
Static Consumption	<1mW
Battery Life	Up to 1 year
Sensitive Element	Magnetic sensor, vibration sensor
Detection	Slide and shake detection of the door and window
Interface	-
Button	Customizable button, pairing button
Indicator	LED
Display	-
Audio	-

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m

## Construction

Color	Ivory white
Dimensions	38.4*38.4*14.6mm
Weight	20g
Casing	ABS+PC

# 動態感應器

監測人員活動及光照強度，聯動燈光實現人來開燈、人走關燈等智慧場景，可聯動報警器進行安防監控。



## General

Model Number	LS085WH
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	2 AAA battery, 3V
Static Consumption	<1mW
Battery Life	Up to 2 years
Sensitive Element	Passive infrared sensor, light sensor
Detection	7m/120°
Interface	-
Button	-
Indicator	LED
Display	-
Audio	-

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

## Construction

Color	Ivory white
Dimensions	70*70*34mm
Weight	46g
Casing	ABS



# 水浸感應器

監測家中用水安全，一旦出現漏水、浸水等現象，通過App向用戶發送警報，並可聯動機械手自動關閉閥門。



## General

Model Number	LS064WH
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Detecting Types	Water leak
Sensors	Leak sensor
Power Supply	1 Battery CR2450, 3v
Power Consumption	Static consumption<30μw Alarm consumption<100mw
Battery Life	Up to 1 year
Interface	Water sensing probe
Button	Pairing button
Indicator	LED
Display	-
Sound Alarm	-

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m

## Construction

Color	Ivory white
Dimensions	50*72*20mm
Weight	31g
Casing	ABS+PC

# 燃氣感應器

高精度感應器即時監測可燃氣體濃度，濃度超標時進行報警，保護家人身體安全。



General	
Model Number	LS086WH
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Detecting Types	Methane, natural gas, biogas
Sensors	Gas sensor Concentration range: 300~10000ppm Sensitivity adjustable
Power Supply	DC 5V
Power Consumption	450mW
Battery Powered	No
Battery Type	-
Interface	Micro usb power supply×2 (Two orientations, only need to connect one of them)
Button	Self-checking button Pairing button
Indicator	LED
Sound Alarm	Alarm speaker Alarm sound pressure>70db/m

Radio	
Radio Protocol	CoSS
Signal Range (Open Field)	200m

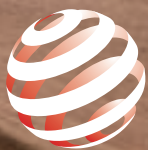
Construction	
Color	Ivory white
Dimensions	71*71*32mm
Weight	55g
Casing	ABS





# 安防組合 定義你的家

智慧安全看護，即使沒人在家也能保證家的安全  
無線攝影機配合感應器和控制設備，實現多情景聯動模式，出門一鍵佈防。



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# 雲防智慧中心

智慧中心將所有的智慧設備和智慧感應器聯繫起來，讓您可以通過移動設備隨時隨地遠端了解家中情況進行控制。



## General

Model Number	LS205WH
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Interface	RJ45
	DC Power supply
	SIM card slot(optional)
Power Supply	DC12V1A
	Battery Backup*2
Battery Life	18 hours battery backup power
Battery type	Battery 18650*2

## Construction

White/Black	White
Dimension	170*170*37mm
Casing	ABS+PC

## Radio

Radio Protocol	CoSS/ZigBee/Z-Wave/Wi-Fi/4G(optional)
Signal Range(Open Field)	800m

# 雲防動態感應器

LifeSmart雲防動態感應器，是一種新型基於紅外熱釋入技術的探測人體移動感應器設備。通過加入智慧中心或DEFED報警中心，監測探測區域或異動，生成警報，與其他智慧設備形成智慧聯動，實現安全智慧、智慧生活的需求。



## General

Model Number	LS203WH
Installation	Wall mount
Operating Temperature	-5~45°C
Operating Humidity	5~90%
LED Indicator	Yes
Static Consumption	≤0.05mw
IR Detection Range	Up to 12m
IR Detection Angle	Up to 90°
Power Supply	Battery CR123A, 3V
Battery Life	Up to 7 years

## Construction

White/Black	White
Dimension	100*59.2*67.3mm (with bracket) 100*59.2*50mm (sensor only)
Casing	ABS+PC
Net Weight (with battery)	110g (with battery)

## Radio

Radio Protocol	CoSS
Signal Range(Open Field)	800m



# 雲防室內警鈴

LifeSmart雲防室內警鈴，是基於模擬安防的聲音警報設備。加入到智慧中心或DEFED報警中心，聯動其他的安防設備產生不同的聲音報警，以引起注意，報警音量最大可達98dB，實現安全智慧、智慧生活的需求。



## General

Model Number	LS204WH
Installation	Wall mount
Operating Temperature	-5~45°C
Operating Humidity	5~90%
LED Indicator	Yes
Static Consumption	≤0.3mw
Interface	Interface for extended LED Indicator
Power Supply	2 Battery CR123A, 3V
Sound Volume	87~105dB at a distance of 1m
Buzzer Operating Frequency	3500 ± 500Hz
Battery Life	Up to 5 years

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	800m

## Construction

White/Black	White
Dimension	85.6*85.6*34mm
Casing	ABS+PC
Net Weight (with battery)	130g

# 雲防門窗感應器

LifeSmart雲防門窗感應器，是一種新型的基於安防關閉的探測門/窗口打開狀態的感應器設備。通過加入智慧中心，與設備形成智慧聯動，實現安全智慧、智慧生活的需求。



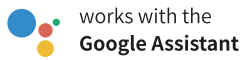
General	
Model Number	LS202WH
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	1 Battery CR123A, 3V
Power Consumption	Static power consumption ≤ 0.01mw
Battery Life	Up to 10 years
Sensitive Element	Magnetic sensor, temperature sensor
Activation Distance	2.5cm
Interface	NC interface for extended sensor
Button	Power switch button
LED Indicator	LED × 1
Screen	-
Audio	-

Radio	
Radio Protocol	CoSS
Radio Frequency	433MHz
Signal Range (Open Field)	800m

Construction	
Color	White
Dimensions	Sensor: 22*22*89mm, Magnet: 10*12*89mm
Weight	44g
Casing	PC

# 雲防遙控器

為您的安防系統所設計最方便智慧遙控器。



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WORKS WITH  
amazon alexa

## General

Model Name	LS201WH
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	1 Battery CR2450, 3V
Battery Life	Up to 10 year
Button	4 Button
Indicator	LED

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	800m

## Construction

Color	White
Size	74*39*11.9mm
Weight	19g
Casing	PC

# 智控系列

智冷暖，舒適家  
為用戶提供適於生活的家居環境，打造更健康、更溫馨、  
更舒適的智慧體驗。



# 中央空調智控網關

手機APP了解空調使用情況，遠端開關中央空調，設置任意空調模式和定時開關，聯動其他設備實現無人自動關閉空調等。



## General

Model Number	LS175
Operating Temperature	-20~85°C
Operating Humidity	<80%
Power Supply	DC 12V
Static Consumption	<1.2W
Maximum Overload	-
Indicator	Yes
Display	Backlit display
Installation Method	-
Interface	Control output*14 DC power in, RJ45
Button	Dial switch*2 Set, Up, Down

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m

## Function Info

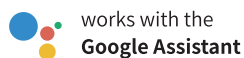
Mode	Cooling / heating / ventilation / dehumidification
Temperature Range	19-30°C
Set Stepping	1°C
Measurement Accuracy	-
Temperature Sensor	-

## Construction

Color	White
Dimensions	105*86*58mm
Weight	200g
Casing	Flameresistant ABS

# 暖氣溫控閥

實現對您家中每個房間的獨立遠端溫度控制，為您節省能源和金錢。



## General

Model Number	LS197
Operating Temperature	0-45°C
Operating Humidity	5~90%
Power Supply	2 AA alkaline batteries, 3V
Temperature Setting Range	5°C~35°C
Button	Local button × 5
Display	LCD
Connection Type	M30 x 1.5
Adapter	RAV, RA, RAVL
Installation	Plug and play
Socket Standard	EU & FR socket

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

## Construction

Color	Ivory white
Dimension	φ55*69mm
Weight	125g (without battery)
Casing	ABS+PC







# 超能面板PRO

## (溫控)

智慧二合一溫控面板，支援風機盤管+水地暖/風機盤管（單閥）/風機盤管（雙閥）/水地暖/新風5種溫控系統模式。智慧調溫，節能省錢，遠端控制。



### General

Model Number	LS268-WT1/GT1
Installation	In-wall concealed with 86 back box
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Network	Wi-Fi 2.4GHz/5GHz
Interface	Low, Med, High, Val1, Val2, Live, Neutral;
Screen	4 inch
Resolution	480*480
Operation System	Linux
Power Supply	AC 100-240V 50/60Hz
Speaker	Yes

### Construction

Color	White/Gray
Dimension	Outside the wall:86*86*11mm; Whole product:86*86*36mm;
Casing	Flameresistant PC
Net Weight	156.8g(1 way) / 165.3g(2 way) / 173.9g(3 way)
Gross Weight	226.1g(1 way) / 234.2g(2 way) / 242.8g(3 way)

### Radio

Radio Protocol	CoSS, ZigBee, Wi-Fi
Signal Range(Open Field)	200m

### General

Functions	One-click pairing, device management, weather display, scenes control, multi GUI skin, device control, remote control via mobile app
Support Devices	All CoSS equipment, SONOS music box
Controllable Devices	Switches, lights, curtain motors, tubular motors, underfloor thermostats, fan coil thermostat, air conditioner gateways, electrical appliances(via SPOT-universal infrared controllers), etc.

# 開關系列

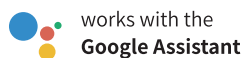
智慧開關面板

專業的選材，穩定的智慧單火技術，可靠的製造工藝，豐富的產品選型。



# 流光開關

按鍵式智慧開關，首次將1600萬色燈光元素運用到開關本身，營造出流線型光帶效果，行業內最暢銷的智慧開關之一。



## General

Wiring	Live+neutral
Control Unit	16A magnetic latching relay
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	AC 100-240V 50/60Hz
Static Consumption	<1.5W
Maximum Overload	Resistive load: 500W per channel Inductive/Capacitive load: 200W per channel
Indicator	16Million colors, brightness adjusted

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

## BLEND Light Switch (1 way)

Model Number	LS055WH/GD/BL
Weight	100g

## BLEND Light Switch (2 way)

Model Number	LS056WH/GD/BL
Weight	110g

## BLEND Light Switch (3 way)

Model Number	LS057WH/GD/BL
Weight	120g

## Construction

Color	White / Black / Golden
Dimension	86*86*36.5mm
Casing	ABS+PC

SWITCH

# 星玉開關

使用玻璃面板取代傳統的塑料面板，輕觸即可完成開關。內置幻彩LED燈光作為按鍵背光，支援1600萬色自定義調色功能，支援按鍵圖案客製。



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works with the  
**Google Assistant**



WORKS WITH  
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## General

Model Number	LS220
Wiring	Live+neutral
Control Unit	16A magnetic latching relay
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	AC 100-240V 50/60Hz
Power Consumption	<0.6W
Maximum Overload	Resistive load 500W (one way) Capacitive/Reductive load 200W (one way)
LED Indicator	16Million colors

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

## Construction

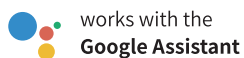
Color	White glass+white frame /
	Black glass+white frame /
	Black glass+gray frame
Dimension	86*86*35mm
Weight	126g(1 way), 138g(2 way), 150g(3 way)
Casing	Bottom cover: PC, top cover: ABS+PC, front panel: glass





# 白玉/墨玉開關

觸摸式智慧開關，玻璃面板，輕微震動反饋，可控制燈光或其他設備，兼具觀賞性和實用性。



## General

Wiring	Live+neutral
Control Unit	16A magnetic latching relay
Operating Temperature	5~45°C
Operating Humidity	5~90%
Power Supply	AC 100-240V 50/60Hz
Static Consumption	<1.5W
Maximum Overload	Resistive load: 500W per channel Inductive/Capacitive load: 200W per channel
Indicator	16Million colors

## Construction

Color	White glass+Golden frame/ White glass+White frame/ Black glass+Golden frame
Dimension	86*86*36mm
Casing	Bottom cover: PC, top cover: ABS+PC, front panel: glass

## Moonstone Switch (1 way)

Model Number	LS139WH/BL
Weight	136g

## Moonstone Switch (1 way)

Model Number	LS140WH/BL
Weight	141g

## Moonstone Switch (1 way)

Model Number	LS141WH/BL
Weight	148g

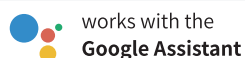
## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

# 智慧開關

## 120白玉/墨玉

觸摸式120面板智慧開關，玻璃面板，輕微震動反饋，可控制燈光或其他設備，兼具觀賞性和實用性。



### General

Wiring	Live+neutral
Control Unit	10A magnetic latching relay
Operating Temperature	5~45°C
Operating Humidity	5~90%
Power Supply	AC 100-240V 50/60Hz
Static Consumption	<1.5W
Maximum Overload	Resistive load: 500W per channel Inductive/Capacitive load: 200W per channel
Indicator	16Million colors

### Construction

Color	White glass+White frame/ Black glass+White frame
Dimension	120*72*35mm
Casing	Bottom cover: PC, top cover: ABS+PC, front panel: glass

### Moonstone Switch 120 (1 way)

Model Number	LS123WH/BL
Weight	151g

### Moonstone Switch 120 (1 way)

Model Number	LS124WH/BL
Weight	158g

### Moonstone Switch 120 (1 way)

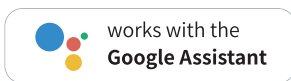
Model Number	LS125WH/BL
Weight	167g

### Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

# 調光開關

日本枯山水設計理念，支援可控調光，將燈光控制與動態感應、光照感應相結合，可通過檢測動態與光照強度聯動控制燈具開關。



## General

Product Type	Wall mount switch
Wiring	Live+neutral
Control Unit	Triac control unit(one way)
Compatible Lights	Filament, halogen, LED lamp or other lamp with triac control
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	AC 100-240V 50/60Hz
Static Consumption	<1W
Maximum Overload	Resistive load: 250W Inductive/Capacitive load: 200W
Button	Dimmer button (Pressable) pairing&matching button Safety button
Indicator	Dimmer indicator light
Motion Detection	Yes (embedded motion sensor)
Light Detection	Yes (embedded light sensor)

## Dimmer&Motion Sensor Switch (CoSS)

Model Number	LS174 / LS154 (Japan)
Radio Protocol	CoSS

## Radio

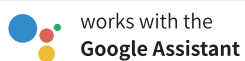
Signal Range (Open Field)	100m
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## Construction

Color	Ivory white
Dimension	120*70*47mm (with dimmer button) 68*40*27mm (flush-mount)
Weight	110g
Casing	Bottom cover: PC, others: ABS+PC

# 辰星開關

辰星開關是智慧家居行業唯一從根本上解決單火不穩定的智慧開關，採用電池供電，單顆可用七年，更換方便，從此單火環境不再有頻閃、鬼火等現象。



## General

Control Unit	16A magnetic latching relay
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	DC 5V-30V Or AC 90-250V
Static Consumption	<1mW
Maximum Overload	Resistive load: 500W per channel Inductive/Capacitive load: 200W per channel DC load: 30V/5A
Battery Type	ER18505M(substitute: CR17505 or ER17505)
Battery Lfie	5 years

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

## Construction

Color	White / Black / Golden
Dimension	86*86*39mm
Casing	ABS+PC

## Starry Switch (1 way)

Model Number	LS185WH/BL/GD
Wiring	Live only / Live+neutral
Weight	126g

## Starry Switch (2 way)

Model Number	LS186WH/BL/GD
Wiring	Live only / Live+neutral
Weight	135g

## Starry Switch (3 way)

Model Number	LS187WH/BL/GD
Wiring	Live only / Live+Neutral
Weight	144g

# 隨心開關

創新設計情景開關，可與其他設備進行智慧聯動，實現一鍵回家、離家、度假模式、一燈雙控等智慧場景。



## General

Model Number	LS069WH/RD/WG / LS151WH (Japan)
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	1 Battery CR2450, 3V
Battery Life	Up to 1 year
Button	Control button pairing button
Indicator	LED

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m

## Construction

Color	White / Red / Wood
Size	38.4*38.4*14.6mm
Weight	20g
Casing	ABS+PC



# 奇點開關模塊

## PRO

將傳統開關搖身一變成為智慧開關。



### Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m

### General

Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	AC 100-240V 50/60Hz
Static Consumption	<0.3W
Maximum Overload	Resistive load 300w per channel inductive/capacitive lead:150w per channel
Indicator	LED
Button	Pairing button
Wiring	Live+neutral

### Construction

Color	Ivory white
Casing	Flameresistant PC

### One Way

Model Number	LS176
Control unit	8A magnetic latching relay (one way)
Size	42*32*16mm
Weight	20g

### Two Way

Model Number	LS177
Control unit	8A magnetic latching relay
Size	42*32*16mm
Weight	25g

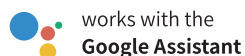


### Three Way

Model Number	LS193
Control Unit	16A Magnetic latching relay
Size	47*44*22mm
Weight	50g

# 極星開關

完美解決120單火智慧開關的不穩定、鬼火頻閃等問題，傳輸時間延遲低於100毫秒，電池可持續使用5年以上，是120開關的終極單火智慧方案。



## General

Control Unit	16A magnetic latching relay
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	DC 5V-30V Or AC 90-250V
Static Consumption	<1mW
Maximum Overload	Resistive load 500W (one way) Capacitive/Reductive load 200W (one way)
Battery Type	ER18505M (CR17505, ER17505)
Battery Lfie	5 years

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

## Construction

Color	White
Dimension	120*70*35mm
Casing	ABS+PC

## Polar Switch (1 way)

Model Number	LS211-WH1
Wiring	Live Only
Weight	103g

## Polar Switch (2 way)

Model Number	LS211-WH2
Wiring	Live Only
Weight	112g

## Polar Switch (3 way)

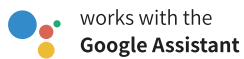
Model Number	LS211-WH3
Wiring	Live Only
Weight	123g



# 調光調色智控器

## (0-10V)

智慧升級傳統燈光，支援手機App開關燈和自由調整燈光亮度和色溫。



### General

Model Name	LS255
Wiring	Live, neutral, L0, DIM1+, DIM2+, GND, Light control
Control Unit	0/1-10V Dimmer control(Two way)
Compatible Lights	0/1-10V Dimmer&color temperature control lamp, Maximum 50 lamps(within 100mA)
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	AC 100-240V 50/60Hz
Power Consumption	<1W
Maximum Overload	-
Button	Pairing&matching butto
Indicator	LED

### Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m

### Construction

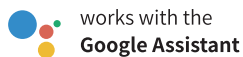
Color	White
Size	40*150.5*28mm
Weight	74g
Casing	PC





# 智慧插座

即插即用，智慧化控制傳統電器，可以用手機或語音控制所連接的每個電器，包括檯燈、空調等。



## General

Model Number	LS002
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	AC 100-240V 50/60Hz
Static Consumption	<0.5W
Maximum Overload	10A
Button	Pairing/operating button
Indicator	Brightness adjustable LED
Electricity Metering	No
Manual Control	Yes
Installation	Plug and play
Socket Standard	New national standard 2/3 holes mutual socket

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

## Construction

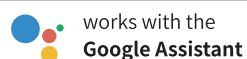
Color	Ivory white
Dimension	65*65*36mm
Weight	95g
Casing	Flameresistant PC



# 智慧插座

## EU&FR

EU&FR標準插頭，改變傳統插座成為智慧化控制。



General	
Model Number	LS159
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Operating Voltage	AC 100-240V 50/60Hz
Static Consumption	≤0.5W
Maximum Overload	16A
Button	Pairing/operating button
Indicator	RGB LED
Electricity Metering	Yes
Manual Control	Yes
Installation	Plug and play
Socket Standard	EU & FR socket

Radio	
Radio Protocol	CoSS
Signal Range (Open Field)	200m

Construction	
Color	Ivory white
Dimension	61*61*84mm
Weight	95g
Casing	Flameresistant PC

# 智慧插座

## ZigBee US 電量計算

US標準插頭，改變傳統插座成為智慧化控制。



### General

Model Number	HPPA21SZ
Installation	Plug and play
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Operating Voltage	AC 100-240V 50/60Hz
Operating Frequency	2400~2483.5MHz
Maximum Load	1800W(15A)
IP Grade	IP20
Power Consumption	≤0.5W
Socket Standard	US Socket

### Radio

Radio Protocol	ZigBee 3.0
Signal Range (Open Field)	50m

### Construction

Color	White
Dimension	68*38*53.8mm;
Weight	PC
Casing	60g

# 智慧插座

## ZigBee UK 電量計算

UK標準插頭，改變傳統插座成為智慧化控制。



General	
Model Number	LS254
Installation	Plug and play
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Operating Voltage	AC 100-240V 50/60Hz
Operating Frequency	2400~2483.5MHz
Maximum Load	3120W(13A)
Power Consumption	≤1.0W
Socket Standard	UK Socket

Radio	
Radio Protocol	ZigBee 3.0
Signal Range (Open Field)	50m

Construction	
Color	White
Dimension	56*56*66.3mm;
Weight	PC
Casing	93g

# 照明系列

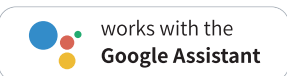
無主燈照明系列

無極調光智慧全屋照明方案，優質選材、超高顯指、多螢幕互動、智慧場景控制。



# 量子燈帶

可自由定義燈帶顏色、亮度等燈光效果，支援聽音變色、語音控制、按鍵控制、app遠端遙控等多種控制方式，兼容Apple HomeKit架構。



## LED

Strip model	LS167S3	LS167S6
LEDs/M	30	60
LED Life	30000 hours	
Ingress Protection	IP65 (strip)	
LED category	Built in drive IC Surface mounted SMD LED	
Static Consumption	0.2W/LED	
Lumen	4.5-7lm/LED	
Luminous color	16 million colors	
Red Wave length	620-625nm	
Red Brightness	400-700mcd	
Red Brightness	1.0-2.0lm	

Green Wave length	520-530nm
Green Brightness	1000-1500mcd
Green Brightness	3.0-4.0lm
Blue Wave length	460-470nm
Blue Brightness	200-400mcd
Blue Brightness	0.5-1.0lm
Maximum length of Strip with original controller	4 m (60 LEDs/m) 8 m (30 LEDs/m)
	It needs auxiliary power supply DC5V after exceeding the length
Color rendering index	≥80
Light efficiency	25.2 lm/W

## Construction

Size	Standard Strip: 2000*13*2mm HomeKit controller: 46.5*30.5*28mm
Weight	HomeKit controller: 54g
Color	White
Consumption	Static power consumption 0.3W Maximum power consumption of 2 m Strip <10W

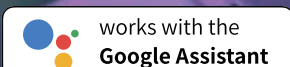
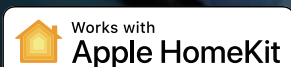
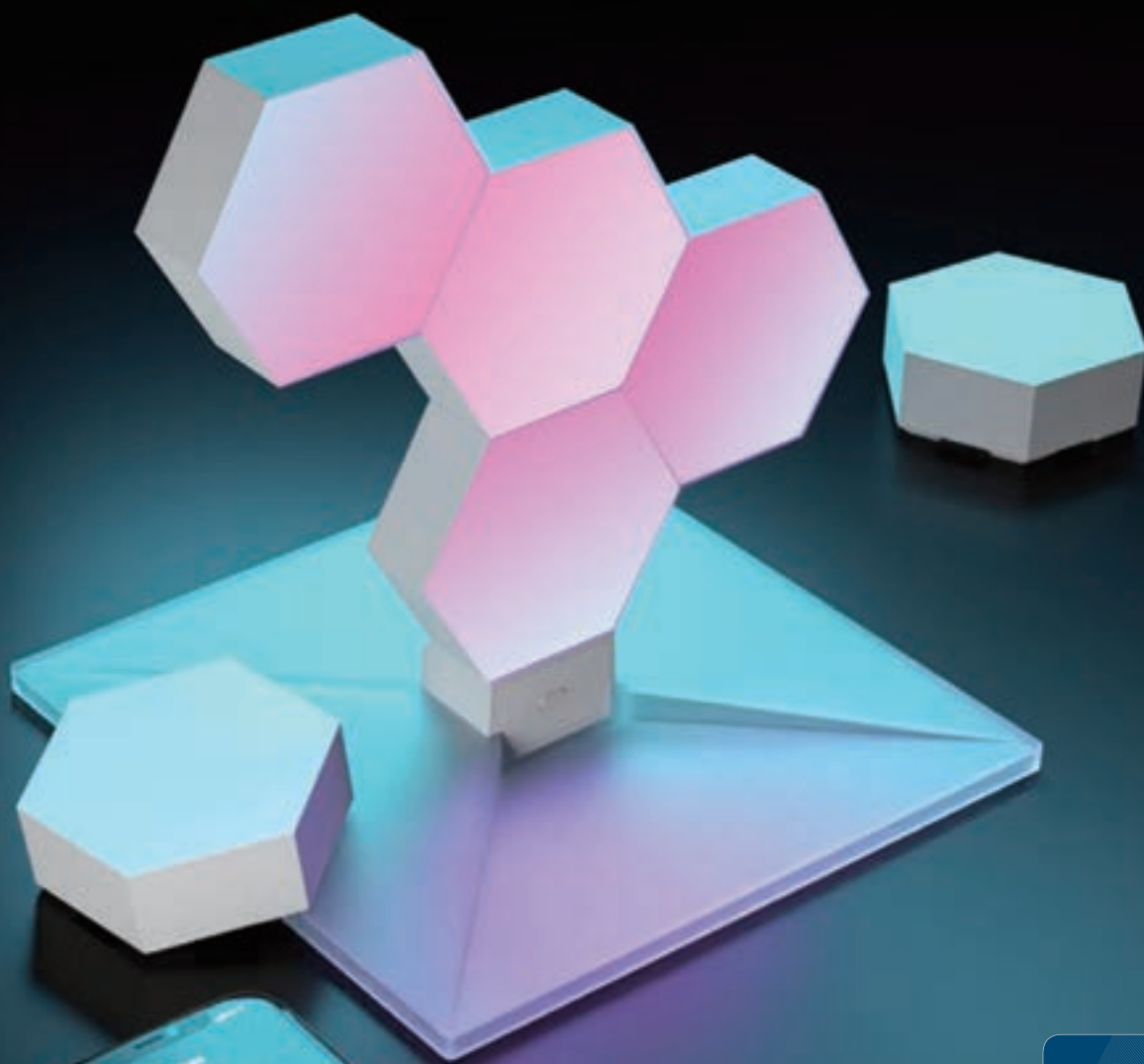
## General

Operating Temperature	-5~45°C
Operating Humidity	5~90%
Communication protocol	Wi-Fi 802.11b/g/n
Operating frequency	2.4GHz
Input	DC 5V 2A
Cuttable and Extendable	Yes

LIGHTING

# 量子燈PLUS

解鎖智慧燈光的全新玩法，無限拼接形態，支持聽音變色、自定義上色等功能，1600萬色自由變換，探索光的無限可能。





Cololight Kit	Cololight PLUS Kit (HomeKit Set)	Cololight PRO (Starter Set)	Cololight PRO (Stone Set)
Model Number	LS167A7	LS166A3	LS166A6
Model Content	Homekit main controller*1 Cololight*7 Connector*7 Fixator*5 Square Base*1	Main controller*1 Cololight*3 Plastic base*1 Connector*3	Main controller*1 Cololight*6 Stone base*1 Connector*6 Fixator*4
Housing Color		Ivory white	
Module Size	Led module:86*74.5*30.5mm HomeKit controller:46.5*30.5*28mm Fixator:16.5*17.5*9mm Connector:23.1*17.5*9mm Square Base:201*201*15.3mm	Led module:86*74.5*30.5mm Controller:73.1*45*8.9mm Plastic base:168.2*63.1*23mm Fixator:16.5*17.5*9mm Connector:23.1*17.5*9mm	Led module:86*74.5*30.5mm Controller:73.1*45*8.9mm Stone base:86*86*61mm Fixator:16.5*17.5*9mm Connector:23.1*17.5*9mm
Weight	Led module:52.5g Homekit controller:54g Fixator:2g Connector:2.6g Square Base:150g	Led module:52.5g Controller:30g Plastic base:35.5g Fixator:2g Connector:2.6g	Led module:52.5g Controller:30g Stone base:550g Fixator:2g Connector:2.6g
Casing		Upper cover: ABS; others: ABS+PC	

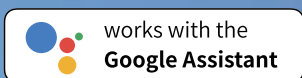
General	
Led Color	16 Million color
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	DC 5V 2A (each 10 light units require 1 ampere extra power)
Power Consumption	0.3W at lowest, max. <5W
Maximal Connecting Led Module	Up to 255 units per controller
Radio Protocol	Wi-Fi 2.4GHz
Touch Button	Yes, on the main controller
Number of LEDs Per Module	19 Led lights in one Cololight module, can be individually controlled
Features	app control, touch button control, bluetooth pairing, timer function, group control, play library for multiple effects

Cololight (Extension)	
Model Number	LS161
Model Content	Cololight Connector

Cololight PLUS Set	
Model Number	LS167
Model Content	Cololight HomeKit controller Connector

LIGHTING

# Cololight MIX 系列



General	Cololight MIX	Cololight MIX Extension
Model Number	LS168A	LS168E
Operating Temperature	-5~45°C	-5~45°C
Operating Humidity	5~90%	5~90%
Power Supply	DC 5V / 24V / 18650 Battery	DC 24V
Power Consumption	0.3W at lowest , Max<7.5W	Max<7.5W
Interface	Type-C Power input/DC 24V Power input	DC 24V Power input
Control Mode	Button / APP / Voice / Music	-
Extendable	Yes (need to buy extensions)	Yes (need to work with MIX)
Maximal Connecting Led Module	up to 50 units per controller	-
Scenes	Desk / Wall Surface	Desk / Wall Surface

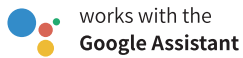
Radio	Cololight MIX	Cololight MIX Extension
Radio Protocol	Wi-Fi 2.4GHz	-

Construction	Cololight MIX	Cololight MIX Extension
Color	Matte black	Matte black
Dimension	128*128*30.6mm	128*128*30.6mm
Weight	165g (without Battery)	150g
Casing	ABS+PC	ABS+PC

LED	Cololight MIX	Cololight MIX Extension
LED Qty	37	37
LED Category	Built in drive IC / Surface mounted SMD LED	Built in drive IC / Surface mounted SMD LED
Lumination	4.5-7lm/LED	4.5-8lm/LED
Color	16 million colors	16 million colors
Color Rendering Index	≥80	≥80
Light Efficiency	25.2 lm/W	25.2 lm/W

# 智慧感應壁燈

提供IP65全天候室內外高級防護級別，不論戶外室內一律適用，隨時隨地為您提供最佳的燈光效果。



## General

Model Number	LS181
LED Type	SMD LED
Correlated Colour Temperature	2700K/3000K/4000K/5000K/5700K
Luminous Flux	700~800lm
PIR Detection Range	10m
PIR Detection Angle	120°
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	AC 100-240V
Power Consumption	10W

## Radio

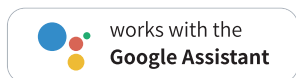
Radio Protocol	CoSS
Signal Range (Open Field)	200m

## Construction

Color	Black
Dimension	132.6*102.7*110mm
Weight	500g
Casing	PC

# 幻彩燈帶

可自由定義燈帶顏色、亮度等燈光效果，支援聽音變色、語音控制、按鍵控制、app遠端遙控等多種控制方式，兼容Apple HomeKit架構。



## General

Model Number	LS065
Lighting Color	16 million colors + white
Lamp Model	-
Luminous Flux	360lm
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	DC 24V
Power Consumption	<12W/m

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

## Construction

Color	-
Dimensions	2000*12*3.5mm
Weight	Light strip weight: 114g/2meters

# 窗簾控制系列

自由開合、呈現最舒適的狀態。





# 智界窗簾電機智控器

輕鬆實現傳統窗簾電機的智慧改造，即插即用，還可作為乾接點控制器改造車庫門、捲簾門等。



## General

Model Number	LS178
Control Unit	Relay: 2A magnetic latching
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	DC 3V
Static Consumption	<1mW
Battery Model	2 AA Batteries
Interface	RJ11 input
	RJ11 output
	10 Pin input
	10 Pin output

## Construction

Color	Ivory white
Dimensions	135*32*23mm
Weight	55g (excluding battery)
Casing	ABS+PC

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m

# 流光窗簾控制器

可實現傳統窗簾電機的智慧改造，可以根據光照和時間對窗簾進行智慧控制。



## General

Model Number	LS074WH / LS074GD / LS074BL
Wiring	Live+neutral
Control Unit	16A magnetic latching relay
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	AC 100-240V 50/60Hz
Static Consumption	<1.5W
Maximum Overload	Max. 500W
Indicator	16 million colors
Interface	Neutral wire input Live wire input Opening signal input Closing signal input

## Construction

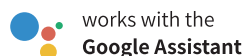
Color	White / Golden / Black
Dimensions	86*86*36.5mm
Weight	110g
Casing	ABS+PC

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

# 智慧捲簾電機

智慧捲簾電機可無縫智慧升級傳統遮光系統，一鍵控制多個捲簾同時升降。電機支援語音控制、APP控制、面板控制，可設置0~100%的自定義升降比例。電機運行噪音低於40分貝，靜音無擾。



## General

Wiring	Live+neutral+ground
Rated Torque	8 N.m
Running Time	4 min
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Cable Length	125cm
Button	Pair button
Indicator	-
Ingress Protection	IP44
Strong Power	Yes
Weak Power	Yes
Receiver Control	Yes
Electronic Limit Swtich	Yes
Manual Contraol	Yes
3rd Intermediate Limit Position	Yes
Obstacle Stop Function	Yes
Hand Operable During Power-off	Yes
Auto End Limits Setting	Yes
Maximal Track Length	2.5m
Maximal Load	10Kg

## WSER40Q-8/23

Output Speed	23 rpm
Power Supply	AC 120V, 0.88A
Power Consumption	103W

## WSER40Q-8/19

Output Speed	19 rpm
Power Supply	AC 230V, 0.53A
Power Consumption	121W

## Construction

Color	White
Dimensions	φ39*555mm
Weight	1.34Kg
Casing	Steel

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

# 快接軌道窗簾電機

快接軌道窗簾電機可對傳統窗簾進行智慧升級，支援語音控制、APP控制、面板控制，支援0~100%的自定義開合比例，同時能做到手拉啟動，遇阻停止。

快接軌道可拼出多種長度，安裝更簡單方便。



Works with  
**Apple HomeKit**



works with the  
**Google Assistant**



WORKS WITH  
**amazon alexa**

## General

Model Number	BCM100D
Curtain Track Length	Maximal 5.2m
Moving Speed	12cm/s
Rated Torque	1.2Nm
Operating Temperature	-20~85°C
Operating Humidity	0~80%
Power Supply	100-240V AC 50/60Hz
Power Consumption	40W
Power Cable Length	85cm
Interface	RJ11
Button	Coding / Setting button
Track Set	Track(1m)* 4, track (0.5m), track(0.2m)*2, track(0.1m), connector(0.2m), connector(0.1m)*5

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m

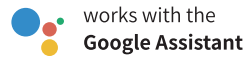
Maximal Load	40Kg
Indicator	LED
Ingress Protection	IP20
Strong Power	Yes
Weak Power	Yes
Receiver Control	Yes
Electronic Limit Switch	Yes
Manual Contraol	Yes
3rd Intermediate Limit Position	Yes
Obstacle Stop Function	Yes
Hand Operable During Power-off	Yes
Auto End Limits Setting	-

## Construction

Color	White
Dimensions	270*50*50mm
Weight	5kg
Casing	ABS, aluminum

# 智慧窗簾電機

App遠端控制窗簾，精確控制開關百分比，聯動感應器實現離家自動關閉窗簾。



## General

Model Number	LS133WH
Moving Speed	14cm/s
Rated Torque	1.2Nm
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Ingress Protection	IP40
Power Supply	AC 100V-240V 50/60Hz
Power Consumption	13W
Power Cable Length	125cm
Interface	Serial port Weak Current switch interface
Indicator	LED
Maximal Track Length	8m
Maximal Load	50Kg

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m

Button	Reset/Receiver pairing button Smart station pairing button
Ingress Protection	IP40
Strong Power	Yes
Weak Power	Yes
Receiver Control	Yes
Electronic Limit Switch	Yes
Manual Contraol	Yes
3rd Intermediate Limit Position	Yes
Obstacle Stop Function	Yes
Hand Operable During Power-off	Yes
Auto End Limits Setting	Yes

## Construction

Color	White
Dimensions	365*60*50mm
Weight	1.3KG
Casing	Aircraft aluminum

# 智慧控制

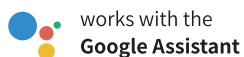
舒適的生活離不開音樂的陪伴，背景音樂可以根據用戶的喜好，為用戶帶來極佳的聽覺享受。





# 超級碗

極具設計感的多功能紅外遙控器，一鍵遙控紅外家電，自帶燈光效果、可作為氛圍燈使用，支援為手機充電。



## General

Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	DC 5V
Interfaces	Micro USB power supply USB output
Button	Configuration button
Indicator	16 million color
Remote Range	360°, 5-10m
Remote Frequency	38KHz

## Software

APP Control	Yes
Voice Control	Yes
Code Library Match	Yes
Code Library Update	Yes
Remote Control Learning	Yes

## SPOT (WiFi Series)

Model Number	LS136(CoSS)
Power Consumption	≤1.3W
Radio Protocol	Wi-Fi 2.4GHz
Signal Range (Open Field)	50m

## SPOT (CoSS Series)

Model Number	LS136 / LS152(Japan)
Power Consumption	≤1W
Radio Protocol	CoSS
Signal Range (Open Field)	100m

## Construction

Color	Ivory white
Dimensions	128*128*53mm
Weight	260g
Casing	ABS

# SPOT Mini

一個智慧紅外線裝置可控制多樣裝置，配合其他設備連動，如到家即開啟冷氣風扇電視，無人在客廳即關閉冷氣等，Spot Mini背後本身為磁鐵，可吸附於鐵件上。



## General

Model Number	LS252WH
Installation	Wall mount/plug and play
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Interface	Micro USB
Indicator	Green LED
Button	Paring button
Power Supply	DC 5V/2A
Power Consumption	<1W
Remote Frequency	38KHz
Remote Range	Vertical Direction: 180° Horizontal Direction: 360° Distance: 5-12m

## Construction

White/Black	White
Dimension	φ79.5*25mm
Casing	PC, ABS
Net Weight	70g

## Radio

Radio Protocol	CoSS
Signal Range(Open Field)	200m

# 智慧情景遙控器

極具設計感的多功能遙控器，一鍵遙控家電，一顆同時控制多台設備。



## General

Model Number	LS256
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	DC 3V
Battery Type	CR2450
Power Consumption	Static Consumption<0.01mW
Button	Operation button*8, Pairing button, Mode button
Indicator	LED

## Construction

White/Black	White
Dimension	130*44*10.5mm
Casing	ABS
Net Weight	60g

## Radio

Radio Protocol	CoSS
Radio Frequency	433MHz GFSK
Signal Range(Open Field)	100m

# 通用控制器

完美接入第三方設備，可以將機械閥門、推窗器等接入LifeSmart生態系統，實現自動化響應。



## General

Model Number	LS143
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	DC 12V/24V
Power Consumption	Standby mode power consumption<1.5W
Maximum Overload	3A
Interfaces	5 control modes, 3 interfaces maximum

## Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

## Construction

Color	Ivory white
Dimensions	83.6*47.0*22.3mm
Weight	50g
Casing	ABS

# RS485轉換器

轉換RS485訊號轉成CoSS訊號。



## General

Model Number	LS080HV
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	AC 100-240V or DC12V
Power Consumption	Standby mode power consumption<1.5W
Interfaces	AD+, BD-, GND, DC+, 5V output

## Radio

Radio Protocol	CoSS
Radio Frequency	433MHz
Signal Range (Open Field)	200m

## Construction

Color	Ivory white
Dimensions	83.6*47.0*22.3mm
Weight	50g
Casing	ABS

PARTNER

Google

SONY

SoftBank

LIXIL

KDDI

amazon.co.jp

SONOS

bigben

INVALANCE

ACCEL LAB

FiberHome

true

yescom  
Entretenimento Esportes Comunicação

TRU TECH

STEPHAN



中国电信  
CHINA TELECOM

中国移动通信  
CHINA MOBILE

China  
unicom 中国联通



阿里巴巴  
Alibaba.com

Tencent 腾讯

ByteDance  
字节跳动

Baidu 百度

KONKA 康佳

新世界中国  
New World China

COUNTRY  
GARDEN 碧桂园

保利地产

绿地集团  
GREENLAND GROUP

长源地产

中海地产

绿城集团  
GREENTOWN

恒大地产集团  
EVERGRANDE REAL ESTATE GROUP

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LONGFOR 龙湖

金地集团  
Gemdale 科学筑家

新城控股  
FUTURE  
HOLDINGS

祥生集团  
XIANGSHENG GROUP

仁恒置地  
YANLORD LAND

DoThink 德信地产  
你的生活知己

SHOKAI 首开  
践行责任 构筑美好

SUNRIVER  
祥源控股

R&F 富力地产  
R&F PROPERTIES

远洋地产  
SINO-OCEAN 共同成长 相伴一生

益田集团  
YITIAN GROUP

中国金茂  
CHINA JINMAO

鑫苑置业  
XINYUAN REAL ESTATE

新鸿基地产  
SUN HUNG KAI PROPERTIES

银城地产  
YINCHENG REAL ESTATE

中国·燕达集团  
CHINA · YANDA GROUP

天瑞地产  
TIANRUI REALESTATE

青海颐景园  
健康养老城

SIAMESE ASSET  
ASSET OF LIFE

Stey

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- 1/ 國家高新技術企業
- 2/ 浙江省創新企業百強
- 3/ IF設計大獎 (可視門鎖、視界(智能控制面板)、調光開關、辰星開關)
- 4/ CES產品創新獎量子燈
- 5/ 中國家電艾普蘭獎創意獎
- 6/ 德國紅點最佳設計獎(星玉開關系列、視界系列)



