

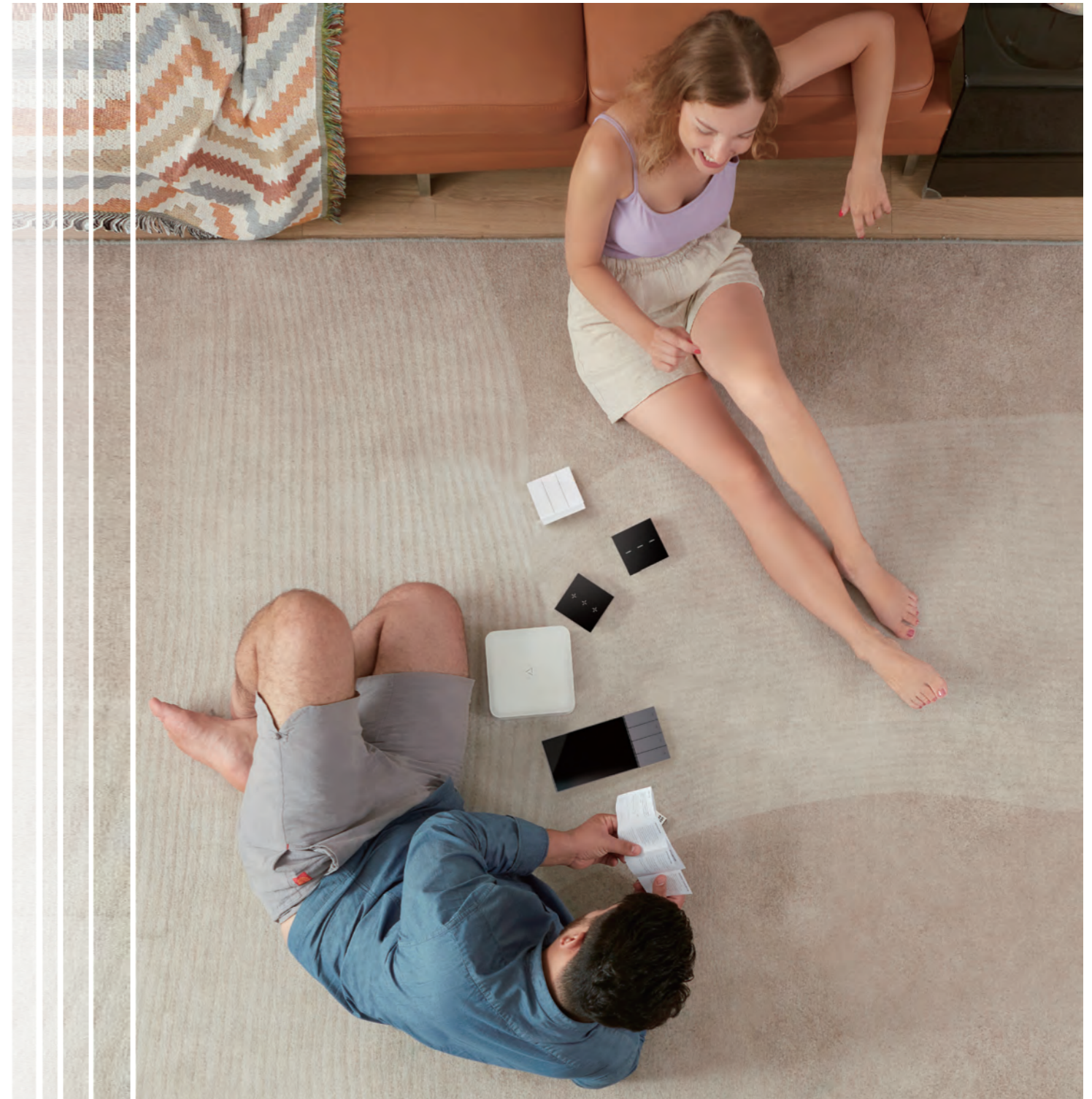
LifeSmart 台灣

Smart
Home
Solution

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Product Category

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Switch 開關系列
Lighting 照明系列
Curtain controller 窗簾控制系列
Smart control 智慧控制



LifeSmart

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。

50+

Countries/Regions

1M+

End Users

70+ 國際產品大獎

LifeSmart 雲堅持科技與美感並存的現代極簡主義風格，追求設計、用戶體驗和產品功能的極致平衡。

自2016年起，雲啟智能產品累積榮獲70多項國際大獎，包攬全球頂尖設計獎項大滿貫，設計實力受國際設計機構認可。

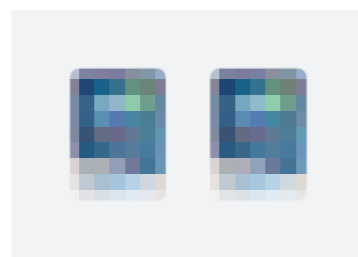


reddot award
2020



reddot award
2021

reddot award 2021 best of the best



GOOD
DESIGN



AWE
AWARD

200+ 核心專利

雲起以強大的技術研發實力構築完善的知識產權體系，擁有200多項核心技術專利，持續深耕物聯網數碼創新。



20+ 全球認證

雲起重視產品安全與品質，已經通過全球多項產品認證標準。



RoHS



ERP

SRRC

FC



UL



ETL



KC

RoHS

ERP

FC

AIoT 產品生態架構

- 自研軟體
- 自研硬體
- 第三方對接



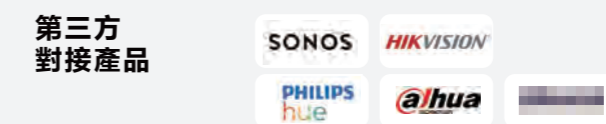
LifeSmart 提供包括軟體、硬體和雲服務在內的完整解決方案，持續為用戶提供價值。

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。



第三方無線硬體

ZigBee

- 智慧窗簾
- 智慧插頭
- 新風控制器



Z-Wave

- 煙霧警報器
- 智慧智慧門鎖
- 智慧開關



點對點結構

星型網絡結構



CoSS

媲美有線網路穩定性的無線通信協議

800 m

距離遠

800米距離傳輸

12-24 M

功耗低

設備12-24個月續航能力



輻射低

手機日輻射量十萬分之一



穩定性高

電信級的通信標準



安全性高

訪問限制, 多重加密

500

容量高

最多可支持接500個設備

CoSS通信協議, 全稱Communication of Smart Star Network, 即智能能量型網絡通信協議, 該協議是由LifeSmart雲起自主研发的新型物聯通信協議, 解決了物聯網設備的通信互聯和自動化的重要問題。

CoSS是專門針對IoT設計開發的協議, 他定義了通訊模型、數據結構、物理層鏈路層和應用層數據交互格式; CoSS協議針對射頻通訊進行了優化設計, 極大簡化了產品開發流程, 保持模型完備和靈活的同時保持協議的簡單穩定, 為設備管理和智能化提供優異的保障。

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。我們是市場上最多協議的公司, 支持Wi-Fi、Zigbee、Z-Wave和自主研发的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芽或者藍芽和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。

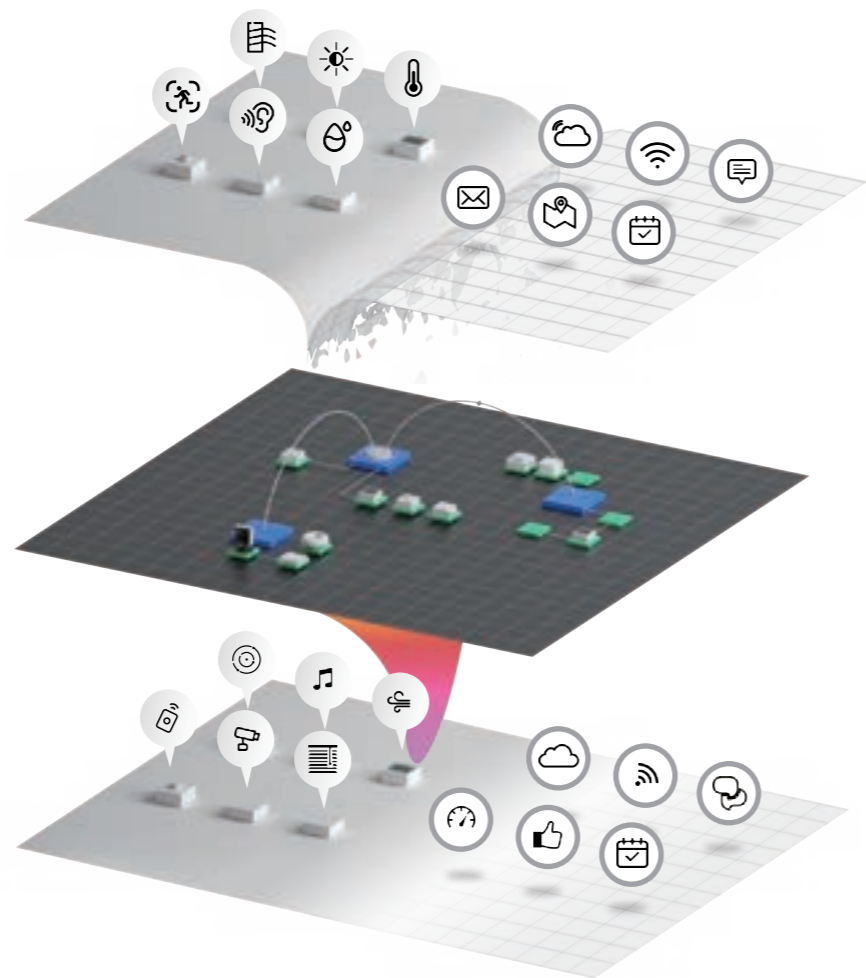
我們自主研发的CoSS協議具有廣覆蓋、大容量、低功耗和高安全性的特點, 基於CoSS協議的恆星開關產品可以在時延低於100毫秒的情況下保證不低於5年的電池使用時間, 是業界唯一能做到這個指標的產品, 從根本上解決了單火開關不穩定的問題。



Communication of Smart Star



	CoSS	zigbee	ZWAVE	Bluetooth	WiFi
距離	100-800米	30-100米	40-100米	20-100米	40米
穿牆能力	高 (433-922Mhz)	低 (2.4Ghz怕遮擋)	高 (868-922Mhz)	低 (2.4Ghz怕遮擋)	低 (2.4Ghz怕遮擋)
功耗	極低	低 (低功耗開關控制>250ua)	低 (1s延時時50ua)	低	高
穩定性	高	高	低	低	低
系統容量	高	高 (實際使用通常30-100個)	高	高 (8個活躍+255休眠)	低
帶寬	低 (1kbps-128kpbs)	高 (256kbps)	低 (9.6kbps/40kbps)	高 (1mbps)	極高 (>54mbps)
輻射	低	低 (瞬間工作)	低 (瞬時工作)	低 (瞬時工作)	高 (持續工作)
標準化	私有	物理層標準	廠商標準	標準	標準 (新老設備有兼容性問題)
成本	中-高	中-高	高	中-高	中-高
配置難度	簡單	簡單	簡單	簡單	困難



AI Builder 人工智慧

將智慧編輯提升到更高水準

LifeSmart AI Builder 是一個支持任意選擇條件組合+任意設備執行動作的智能編輯器，支持圖形化和列表模式編輯。

如實現一個”上班時間有人開燈開空調，午休自動調節為午休燈光，下班或節假日自動關燈空調”的智能場景，一般需要創建多個智能才能實現，基於LifeSmart AI Builder 只需要創建一個智能就可以實現這種多條件的複雜邏輯，並且保證穩定運行。

LifeSmart台灣 產品特色/比較

	Lifsmart	他牌	產品整合商	傳統智慧家庭
產品品項/種類	使用多品牌產品	少	自有品牌多達200多種設備	少
產品整合性	整合程度低高 並且有多種公開協定控制 OpenAPI免費開放串接 可擴充性高	較封閉	較封閉 不同品牌,需使用不同主機 系統較封閉或專案費用高	線路控制,較封閉
通訊方式	Coss, Zigbee3.0 穿透性高穩定性高速度快, 最高可同時串接500裝置 開放空間可達500米	Wifi, zigbee3.0, Z-Wave 高延遲訊號差需多台主機 每一空間需一台主機 最高連接20-30台	Wifi, BLE, Zigbee3.0, Thread 高延遲訊號差需多台主機 Wifi需強大,基地台成本高 穿透差,每一空間需一台主機	有線控制 安裝成本高 穩定高
平台認證	Apple Homekit, Google home, Amazon Alexa 多平台官方認證,可同時支援	單一平台,或走測試後門 (可能被停用)	每一平台需另購主機 不可多平台同時支援 走試後門(可能被停用)	無,部分無連網遠端控制
紅外線控制	一對多可同時控制	一對一	一對一	無
單火開關	電池式真正阻斷式控制 可正常控制IC燈切、燈座 電池可用五年	偷電式單火需安裝電容 會挑燈/鬼火/閃爍 無法控制IC燈座	偷電式單火需安裝電容 會挑燈/鬼火/閃爍 無法控制IC燈座	無 線路需全部拉控制線
安裝/維修成本	產品開發以傳統裝置為基礎可 直接安裝、維修更換容易 亦可換回傳統設備	產品需另外拉線或使用偷電式 裝置,不穩定常斷線 無售後服務	產品需另外拉線 使用不同品牌產品 另需購買多台主機 不穩定常斷線	產品需另外拉線 需使用特殊暗盒 安裝成本高 維修需等整套重換



LSD

雲起設計實驗室

追求人們需要的簡單 重新定義產品、家和人的關係

LSD™ 設計理念在於擯棄繁瑣的細節。體現在結果上是保持產品形體外在形式表現的簡潔，和視覺中心的突出；但事實上我們更加關注的是產品使用方式簡潔。LSD™ 利用有限的信息傳達最為直觀、本能的功能，於紛繁複雜中保持清新脈絡，讓人能夠憑直覺就關注到中藥的信息，下意識就可以使用我們的產品，消除科技帶來的陌生感。讓智能家居更加簡單、有親和力、觸手可及，這才是LSD™ 的終極目標。



Nature X



視界X桌面智能表 視界X桌面智能表 PRO

您的首選智慧裝置



 Voice control
  App control
  Communicates with other devices



General

Model Number	LS280/LS280-AQ
Operating Temperature	-5~45°C
Operating Humidity	5~90%
CPU	Quad-core Cortex-A7
Interface	Type-C Power input
LED Indicator	9+4 16 million colors LED
Screen	1.39 inch
Resolution	454*454
Input	DC 5V 2A

Sensor	Temperature sensor, Humidity sensor, CO ₂ sensor (Pro only), PM2.5 sensor (Pro only)
Microphone	Yes
Speaker	Yes
CO2 sensor	0~500ug/m3 (Pro only)
PM2.5 sensor	400~2000ppm (Pro only)
Content	Nature X or Nature X PRO, USB-C cable Users' guide
Operation System	Android

Construction

Color	Black
Casing	ABS + Zinc alloy
Size	143*112*98mm
Weight	850g (Nature X), 900g (Nature X PRO)

Radio

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

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 视界 智能控制面板

一體式智慧控制裝置就像私人管家般服侍您



- Voice control
- App control
- Communicates with other devices

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
Operating 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

视界 7 PRO

搭载高清触摸螢幕，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。



 App control
  Communicates with other devices

General

Model Number	LS227
Installation	In-wall concealed with pre-embedded box (standard)
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	DC 12V/PoE 48V
Power Consumption	≤6W (without power output)
Interface	RJ45×1, Extension (1+8way sense, RS485)
Button	Customizable scene-switch button×4 Power button

Screen	7 inch touch screen
Resolution	1024×600 (IPS)
CPU	4 Core A55
RAM	2GB
Operating System	Android 11
Speaker	Yes
Microphone	Yes
Network	Wi-Fi 2.4GHz, LAN port, Zigbee, CoSS

Construction

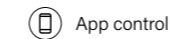
Color	Matte grey
Dimensions	Exposed dimension: 249*113*16mm Whole product dimension: 249*113*28.6mm
Weight	525g
Casing	PC



Nature Mini PRO

超能面板/超能面板S

無線升級傳統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。



General

Model Number	LS268
Installation	In-wall concealed with 86 back box
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)
Wireless protocol	Wi-Fi/CoSS/ZigBee

Network	Wi-Fi 2.4GHz+5GHz
Interface	Live/Neutral/Light1/Light2/Light3 wire in
Screen	4 inch
Resolution	480*480
Operation System	Linux
Speaker	Yes

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

無線升級傳統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。



App control  Communicates with other devices



General

Model Number	LS218
Installation	In-wall concealed with 120 back box
Wireless Protocol	Wi-Fi/CoSS/ZigBee
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 per channel Inductive/Capacitive Load: 200W per channel

Network	WiFi 2.4GHz+5GHz
Interface	Live/Neutral/Light1/Light2/Light3 wire in
Screen	4 inch
Resolution	480*800
Operation System	Linux
Microphone	Yes
Speaker	Yes

Construction

Color	White
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

Gateway 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。

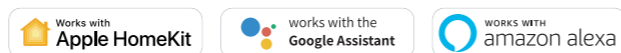


智慧中心

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。



Voice control App control Communicates with other devices



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 (10/100/1000 BASE-T via RJ45 port)

Construction

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

Radio

	Smart Station	Smart Station (CoSS+ZigBee)	Smart Station (CoSS+Z-Wave)
Radio Protocol	CoSS	CoSS & ZigBee	CoSS & Z-Wave
Radio Frequency	433 or 922MHz	CoSS: 433 or 922MHz/ZigBee: 2.4GHz	CoSS: 433 or 922MHz/Z-Wave 865.2~926.3MHz
Signal Distance (Open Field)	800m	CoSS: 800m/ZigBee: 30-100m	CoSS: 800m/Z-Wave: 40-100m

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。



Voice control Communicates with other devices

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

Construction

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

Audio

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

Storage

Built-in Storage	No
External Storage	TF card



B14 AI 子彈攝影機

全面升級, 24/7 全天候保護



- Voice control
- App control
- Communicates with other devices

General

Model name LS214A2

Video

Imaging Device 1/3"

Effective Pixels 4MP: 2560(H)×1440(V)

Scanning System Progressive CMOS

Min. Illumination Color 0.0005 Lux @ (F1.0 · AGC ON);
B/W 0 Lux @ IR ON

Lens Type

Focal Length (Zoom Ratio) 3.6 mm

Max. Aperture Ratio F1.0

Angular Field of View Horizontal: 77.2 , Vertical: 42.3,
Diagonal: 90.4

Lens Type Fixed (M12)

Network

Ethernet RJ45 (10/100BASE-T)

Video Compression Format H.265/H.264

Video Quality Adjustment 128Kbps~4Mbps

Security IP address filter; complicated password;-
Authenticated username and password

Operational

IR LED	1
WarmLight	2
Red Blue Light	2 (1 Red & 1 Blue)
IR Viewable Length	Up to 25m
WarmLight Viewable Length	Up to 20m
Type of complementary light	Default warm light, switchable infrared light
Image Setting	Full Color Mode/Day & Night Mode
White Balance	Auto/Manual
Audio	Built-in microphone & Speaker
Smart Features	Human & Vehicle Detection Perimeter Intrusion Detection Line Crossing Detection"

Environmental

Operating Conditions -30~+55°C/less than ≤ 95% RH

Ingress Protection IP66

Electrical

Input Voltage / Current D12V/POE (IEEE802.3af)

Color / Material White/Metal



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。



Voice control
 App control
 Communicates with other devices

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

Construction

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

Audio

Color	Yes
Dimension	No
Weight	1
Casing	1

Storage

Built-in Storage	No
External Storage	TF card

智能門鎖 C100

採用高強度航空鋁材，具備6種開鎖方式：活體指紋檢測、密碼、電子加密卡片、NFC、機械鑰匙、APP遠程開鎖。



App control
 Communicates with other devices

General

Model Number	C100
Unlocking ways	Fingerprint/Password/Mechanical Key /LifeSmart App
User Capacity	99 groups
Fingerprint Reader	Semiconductor sensor
Password Input	Touch Key
Password Function	Virtual password;Password protection
Chip System	Dual CPU and dual system
Fingerprint Identification Time	<0.5s
Up-down Hook	Support
Cylinder Lock	Grade C
Mechanical Keys	2
Power Supply	4*1.5V AA Alkaline Battery
Operating Temperature	-25°C~55°C
Suitable Door Thickness	46-115mm
Suitable Lock Body	J6068 (Standard)

Construction

Color	Black
Dimension	363mm*73mm*23mm
Casing	Aluminum alloys

Radio

Radio Protocol	CoSS
Range (Open field)	100m

Sensor 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、人走關燈等至會場景,也可聯動報警器進行安全防護監控。



App control  Communicates with other devices



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	-

Construction

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

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m



多功能環境感應器

配有可視液晶螢幕，實時監控室內溫度、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。



App control Communicates with other devices



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
Interface	-
Button	Pairing button
Indicator	LED
Display	LCD
Audio	-

Construction

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

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m

多功能門禁感應器

反饋門窗的開關狀態，如果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。



App control Communicates with other devices



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	-

Construction

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

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m

動態感應器

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



App control Communicates with other devices

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	-

Construction

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

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

人體存在感應器 (ZigBee)

基於毫米波多普勒調頻連續波雷達體制，實現人體生物運動靜態感知及人體生物感知，通過無線信號通知網關實現產品聯動。



App control Communicates with other devices

General

Model Number	MIR-HE200
Size	Φ80xΦ65x45mm
Working Voltage	AC 100V-240V
Wireless Technology	ZigBee 3.0
Signal Range (Open Field)	80m
Detection Type	Millimeter wave Doppler radar(24GHz)
Product Life	5 years

Model Number	MIR-HE200
Size	Φ80xΦ65x45mm
Working Voltage	AC 100V-240V
Wireless Technology	ZigBee 3.0
Signal Range(Open Field)	80m
Detection Type	Millimeter wave Doppler radar(24GHz)
Product Life	5 years

燃氣感應器

高精度感應器即時監測可燃氣體溫度，濃度超標時進行報警，保護家人身體安全。



App control Communicates with other devices

General

Model Number	LS086WH
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Detecting Types	Methane, natural gas, biogas
Sensitive Element	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

Construction

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

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

水浸感應器

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



App control Communicates with other devices

General

Model Number	LS064WH
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Sensitive Element	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	-

Construction

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


Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m

獨立式光電感煙火探測警報器 (ZigBee)

採用先進的光學傳感原理,能迅速發現火災初期陰燃時的煙霧,盡早發現火災的發生並通過獨立聲音報警和向網關發送獨立信號,及時提醒用戶報警、滅火或逃生,降低或避免損失。



 App control  Communicates with other devices

General

Model Number	MIRSM100
Installation	Ceiling
Operating Temperature	-10~50°C
Operating Humidity	≤95%RH
Power Supply	DC 3V (CR123A battery)
Standby Current	<15uA
Alarm Current	<40mA
Battery Life	More than three years (20times/day)
Remote Frequency	2.4GHz
Alarm Sound Pressure	≥80 dB (3 m in front of the smoke detector)

Construction

Color	White
Dimension	φ 90*37mm
Weight	106g
Casing	PC, ABS

Radio

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



家用可燃氣體探測器 (ZigBee)

能及時探測到空氣中微小的可燃氣分子，準確地發出聲光報警信號，並通過網關將報警信號傳送到客戶手機APP，提示客戶即時處理。



App control Communicates with other devices

General

Model Number	JT-GA102
Installation Method	Ceiling-mounted
Operating Temperature	0~55°C
Operating Humidity	≤95%RH
Power Supply	AC 100-240V
Standby Current	<100mA
Alarm Current	<150mA
Detection Gas Type	Methane (natural gas)
Alarm Gas Concentration	8%LEL
Concentration Error Range	±3%LEL
Sound Alarm	Alarm speaker
	Alarm sound pressure ≥70db (1m in front of the detector)

Construction

Color	white
Dimension	ø80×ø65×45mm
Weight	108g
Casing	PC, ABS

Radio

Radio Protocol	ZigBee 3.0
Signal Range (Open Field)	80m

嵌入式空氣環境檢測儀 (ZigBee)

通過精密的傳感器感知PM2.5、溫溼度的變化，採用TFT屏顯示，從而實現知曉空氣各種參數。



App control Communicates with other devices

General

Model Number	PMT300-SGM-ZTN
Installation	In-wall concealed with 86 back box
Operating Temperature	-10~55°C
Operating Humidity	≤95% (non-condensing)
Power Supply	AC 100-240V
Operating current	≤100mA
Detection type	PM2.5 Temperature and Humidity
PM2.5 Range	0~999ug/m3
Screen	TFT screen

Construction

Color	Black
Dimension	86*86*60mm
Weight	172g
Casing	PC, ABS

Radio

Radio Protocol	ZigBee 3.0
Signal Range (Open Field)	80m

安防組合

HOME SECURITY 安防組合定義你的家

智慧安全看護, 即是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。



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。



App control Communicates with other devices

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/WiFi/BLE /GSM/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線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。



App control Communicates with other devices



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

雲防門窗感應器

LifeSmart 雲防門窗感應器, 是一種新型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。



 App control  Communicates with other devices



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	LEDx1
Screen	-
Audio	-

Construction

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

Radio

Radio Protocol	CoSS
Radio Frequency	433MHz
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DEED報警中心, 聯動其他的安防設備產生不同的聲音報警, 已引起注意, 報警音量最大可達98dB, 實現安全、智慧智慧需求的生活。



App control Communicates with other devices

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

Construction

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

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	800m

雲防遙控器

為您的安防系統所設計最方便的智慧遙控器阿



App control Communicates with other devices



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

Construction

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

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	800m

Smart hvac 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。



Voice control App control Communicates with other devices



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

Construction

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

Function Info

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

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。



Voice control App control Communicates with other devices



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

Construction

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

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	800m

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。



📱 App control
🔗 Communicates with other devices

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
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

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

Switch 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。





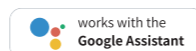
星玉開關

使用玻璃面板取代傳統塑料面板，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。



reddot award 2021
best of the best

Voice control App control Communicates with other devices



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

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

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m



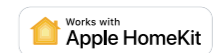


流光開關 (金屬)

無框極簡化



 Voice control
  App control
  Communicates with other devices



General

Model Number	LS240-MG1/LS240-MG2/LS240-MG3
Installation	In-wall concealed with 86 back box
Wiring	Live+neutral
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 per channel Inductive/Capacitive load: 200Wperchannel

Construction

Color	Gray
Dimension	86*86*36mm
Material	Metal

Radio

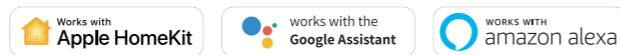
Radio Protocol	CoSS
Signal Range (Open Field)	200m

流光開關 PRO - No Neutral

帶有LED燈條的智慧開關，給你一個酷炫的體驗



Voice control App control Communicates with other devices



General

Model Number	LS240-LW1/2/3, LS240-LG1/2/3
Installation	In-wall concealed with 86 back box
Wiring	Live wire access, first line live wire exit, second line live wire exit, third line live wire exit
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	90V-250V AC, 5V-30V DC
Power Consumption	<1mW
Maximum Overload	Resistive load: 500W per channel Inductive/Capacitive load: 200Wperchannel
Battery Type	CR123A

Construction

Color	White/Gray
Dimension	86*86*36mm
Material	Bottom Cover: PC, Top Cover: ABS+PC

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

流光開關 PRO

設計靈感來源於現代主義經典建築范斯沃斯住宅的極簡概念，將經典與現代完美融合大面板，無邊框、無束縛，採用DIY炫彩流光燈條，模擬黎明破曉光線，微光不刺眼，夜晚也能輕鬆打開。



Voice control App control Communicates with other devices



General

Model Number	LS240
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 per channel Inductive/Capacitive load 200W per channel
Indicator	16Milion colors,brightness adjusted

Construction

Color	White/Gray
Dimensions	86*86*36mm
Casing	Bottom Cover: PC, Top Cover: ABS+PC

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

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



Voice control App control Communicates with other devices



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

Construction

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



Voice control App control Communicates with other devices



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	CR123A
Battery Life	5 years

Construction

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

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

Starry Switch (1 way)

Model Number	LS185WH/BL/GD
Wiring	Live Only
Weight	126g

Starry Switch (2 way)

Model Number	LS186WH/BL/GD
Wiring	Live Only
Weight	135g

Starry Switch (3 way)

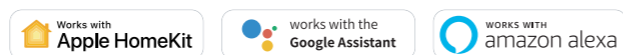
Model Number	LS187WH/BL/GD
Wiring	Live Only
Weight	144g

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



Voice control App control Communicates with other devices



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	CR123A
Battery Lfie	5 years

Construction

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

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

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

極星開關 (Live&Neutral)

120型單火智能開關，採用超低功耗智能技術，獨立工作不依賴於外部電源，同時適用於單火線路，零火線路和小於30V的直流弱電電路。



Voice control App control Communicates with other devices



General

Control Unit	16A magnetic latching relay
Operating Temperature	-5~45°C
Operating Humidity	5 90%
Power Supply	AC 100-240V 50/60Hz
Static Consumption	<0.6W
Maximum Overload	Resistive load 500W (one way) Capacitive/Reductive load 200W (one way)

Construction

Color	White
Dimensions	120*70*35mm
Casing	Bottom Cover: PC, Top Cover: ABS+PC

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

Polar Switch (1 way)

Model Number	LS221-WH1/LS221-JW1
Wiring	Live+Neutral
Weight	121g

Polar Switch (2 way)

Model Number	LS221-WH2/LS221-JW2
Wiring	Live+Neutral
Weight	127g

Polar Switch (3 way)

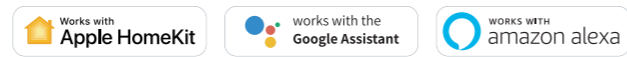
Model Number	LS221-WH3/LS221-JW3
Wiring	Live+Neutral
Weight	133g

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



Voice control App control Communicates with other devices



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

Construction

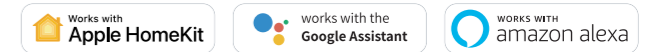
Color	White
Size	40*150.5*28mm
Weight	74g
Casing	PC

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m

奇點開關模塊 PRO

將傳統開關搖身一變成智慧開關



Voice control App control Communicates with other devices

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

Radio

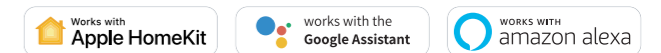
Radio Protocol	CoSS
Signal Range (Open Field)	100m

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

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



Voice control App control Communicates with other devices



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)

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

Radio

Signal Range (Open Field)	100m
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Dimmer&Motion Sensor Switch (CoSS)

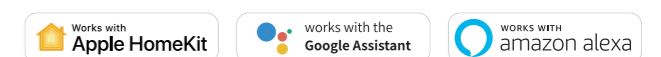
Model Number	LS174 / LS154 (Japan)
Radio Protocol	CoSS

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



Voice control App control Communicates with other devices



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

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

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

Lighting 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

Curtain controller 窗簾控制系列

自由開合、呈現最舒適的狀態。

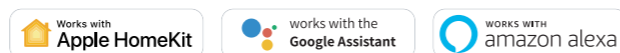


超靜音智能捲窗簾機

精準智能控制捲窗類窗簾升降, 超靜音的馬達設計讓運行噪音小於28dp, 產品可適配多種類型的家居窗簾。



Voice control
 App control
 Communicates with other devices



General

Model	WSER30-T-2/20
Dimension	φ 25*450mm
Rated Torque	2 N.m
Output Speed	20 rpm
Running Time	28db
Nominal Consumption	15.4W
Nominal Voltage	AC100-240V

General

Nominal Current	0.09A
Net weight	6Kg
Ingress Protection	IP20
Maximum Turns	∞
Wireless Communication	CoSS
Communication Distance	Up to 200m (Open field)

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%的自定義開關比例, 同時能做到手拉啟動, 遇阻停止。

快接軌道可併出多種長度, 安裝簡單



Voice control
 App control
 Communicates with other devices



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

Smart control 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喜好，為用戶帶來極佳的聽覺享受。



RS485 轉換器

轉換RS485訊號轉成CoSS訊號。



App control Communicates with other devices

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

Construction

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

Radio

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

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。



Voice control App control Communicates with other devices



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 (WiFi 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, 配合其他設備運動, 如到家及開啟冷氣風扇電視, 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。



📱 App control
🔗 Communicates with other devices

General

Model Number	LS251WH/LS252WH (Japan)
Installation	Wall mount/plug and play
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Interface	Micro USB
Indicator	Green LED
Button	Pairing 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

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。



🗣️ Voice control
📱 App control
🔗 Communicates with other devices

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

Construction

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

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	200m

HA 介面變壓器

一個專業的工程設備可藉由更新乾接點的開關，按鍵感應器來完美的跟智能居家系統整合並達成智能控制。



🗣️ Voice control
📱 App control
🔗 Communicates with other devices

General

Model Number	LS155
Operating Temperature	-5~45°C
Operating Humidity	5~90%
Power Supply	AC 100-240V 50/60Hz
Power Consumption	<1W
Relay Overload	DC 30V 2A AC 125V 0.5A
Interfaces	HA Interface X 3 Relay Interface X 3 Input Indication Interface X 3
Indicator Light	Pairing Interface overall status (INFO) Interface status X 9
Installation	Wall mount

Construction

Color	White
Dimension	92*32*18.7mm
Weight	29g
Casing	ABS+PC

Radio

Radio Protocol	CoSS
Signal Range (Open Field)	100m



LifeSmart