

# O'pro9



Apple MFi  
Manufacturer

## Catalogue

For Your Intelligent Life







Smart Home



Consumer  
Accessories



Automotive

Opron

Opron  
Accessories





CviCloud Corporation  
瀚雲科技有限公司

CviCloud (SZ) Limited  
瀚云信息技术(深圳)有限公司

CviCloud Limited  
瀚雲科技有限公司

## CviLux Group

### About Us

Founded in 1990, CviLux dedicates in manufacturing & selling connectors, FFC, and Wire harnesses. Our products are mainly for the application of consumer electronic, computers, communication and electro-optical. CviLux headquarters with high-precision automatic production line is located in Tamshui, Taipei and operates totally 8 plants at Tamshui in Taiwan, Dongguan, Suzhou, Chong Qing, Anhui area in China and Laos to meet worldwide delivery trend.

CviLux products have been distributed through European, Asian and American markets. With integrated sales network, CviLux is able to connect its Asian production bases and sales partners all over the world in a very short time. With the efficient information system & global organization ability, CviLux provides good local service worldwide.

CviLux will keep extending overseas sales network and co-operating with world-famous enterprises on OBM/ODM/OEM cases.

Besides, we will also be allied with technical partners to enlarge the capacity and accelerate improving R&D and manufacturing techniques, which can create much more add-on value products to satisfy our customers and markets. We are marching to be a main supplier on global electronic materials supply chain.

In the past, CviLux stood for stable, speedy, and quality. In the future, CviLux will go on to offer faster, better and add-on value products with great service to win your trust.

### Strength

- Apple MFi manufacturer (C.M. 6.6) and HomeKit Provider
- Global Sales Marketing Company in IT Industry over 29 Years
- Local Warehouse & Logistics Available in USA, Europe and Asia.
- Integrated Production & Marketing Strategy.
- R&D Team Creating Innovation & More Add-On Value Products

# FOR YOUR INTELLIGENT LIFE

Opro9 is originated from CviLux Group. CEO, Mr. Steve Yang, has good experience in the electronic connector industry over 40 years and create the brand "CviLux" into the well-known field of connectors in the world. "Connect" is not only a tool to bring our life together, but also an inheritance. Opro9 holds original faith of CviLux and looks into the future. In addition, we not only pay attention on ODM business but also keep doing IOT product research and development as well. Furthermore , we can help you find the solution to improve your living. In the future we will expand our product lines and launch more and more articles for your intelligent life.

**Sales Rep. & O2O Distributor Required.**

Service : [service@opro9.com](mailto:service@opro9.com)

(The product is covered with USD one million Product Liability Insurance.)

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Apple MFi C.M. 6.6 Licensed Manufacturer

Apple MFi  
Manufacturer



IATF 16949

ISO 9001

ISO 14001

QC080000

OHSAS18001

ISO14064





2015



TAIWAN  
EXCELLENCE  
2015



2016



TAIWAN  
EXCELLENCE  
2016



2017



reddot award 2017  
honourable mention

2018



TAIWAN  
EXCELLENCE  
2018



2019



2020



TAIWAN  
EXCELLENCE  
2020









**Company's Growth**

A line graph showing the company's growth over time. The x-axis represents time, and the y-axis represents growth. The line shows a steady upward trend with some fluctuations.

**Business Company**

Executive Assistant LTD  
1234 Main Street  
City, State 12345  
Phone: (123) 456-7890  
Email: info@businesscompany.com

**INVOICE**

Invoice Number: 12345  
Date: 12/31/2023  
Customer: ABC Corp

Category	2019	2020	2021	2022	2023
Category A	100	120	150	180	200
Category B	200	250	300	350	400
Category C	300	350	400	450	500
Category D	400	450	500	550	600
Category E	500	550	600	650	700
Category F	600	650	700	750	800
Category G	700	750	800	850	900
Category H	800	850	900	950	1000
Category I	900	950	1000	1050	1100
Category J	1000	1050	1100	1150	1200

Contract

2  
9  
16  
23

Company's Growth			
Category	2019	2020	% Growth
Category A	100	120	+20%
Category B	200	250	+25%
Category C	300	350	+17%
Category D	400	450	+13%
Category E	500	550	+10%
Category F	600	650	+8%
Category G	700	750	+7%
Category H	800	850	+6%
Category I	900	950	+6%
Category J	1000	1050	+5%
Total	5500	6250	+14%

Company's Growth			
Category	2019	2020	% Growth
Category A	100	120	+20%
Category B	200	250	+25%
Category C	300	350	+17%
Category D	400	450	+13%
Category E	500	550	+10%
Category F	600	650	+8%
Category G	700	750	+7%
Category H	800	850	+6%
Category I	900	950	+6%
Category J	1000	1050	+5%
Total	5500	6250	+14%



### Cloud Service

Opro9 has professional cloud services, in addition to HomeKit's original iCloud cloud service, Opro9 also provides a differentiated cloud service experience.



### International Certification

Opro9 is a global brand. We have passed ISO 9001, 14001, 14064, QC 080000, OHSAS18001, vide consumers with the highest quality products.



### Integrated Development System

Opro9 has extensive experience in integration of software, hardware and cloud platform systems, and has the ability to integrate and develop cross-platform systems.



### System Integration

Opro9 have a good supply chain partnership. Customized solution integration experience, HomeKit system integration solution service.



### Customized

Opro9 has a customized R&D team to provide customized product development services and complete after-sales services.



### Industrial Design

Opro9 has an experienced industrial design team. Received worldwide Design Award experience, The design team has a wealth of design strength.



### Operating System

Opro9 as MFi manufacturer, product certification by HomeKit. Apple HomeKit system has the advantages of high security encryption.



### Experience

Opro9 provides users with rich context experience, guide users to create a dedicated situation experience.



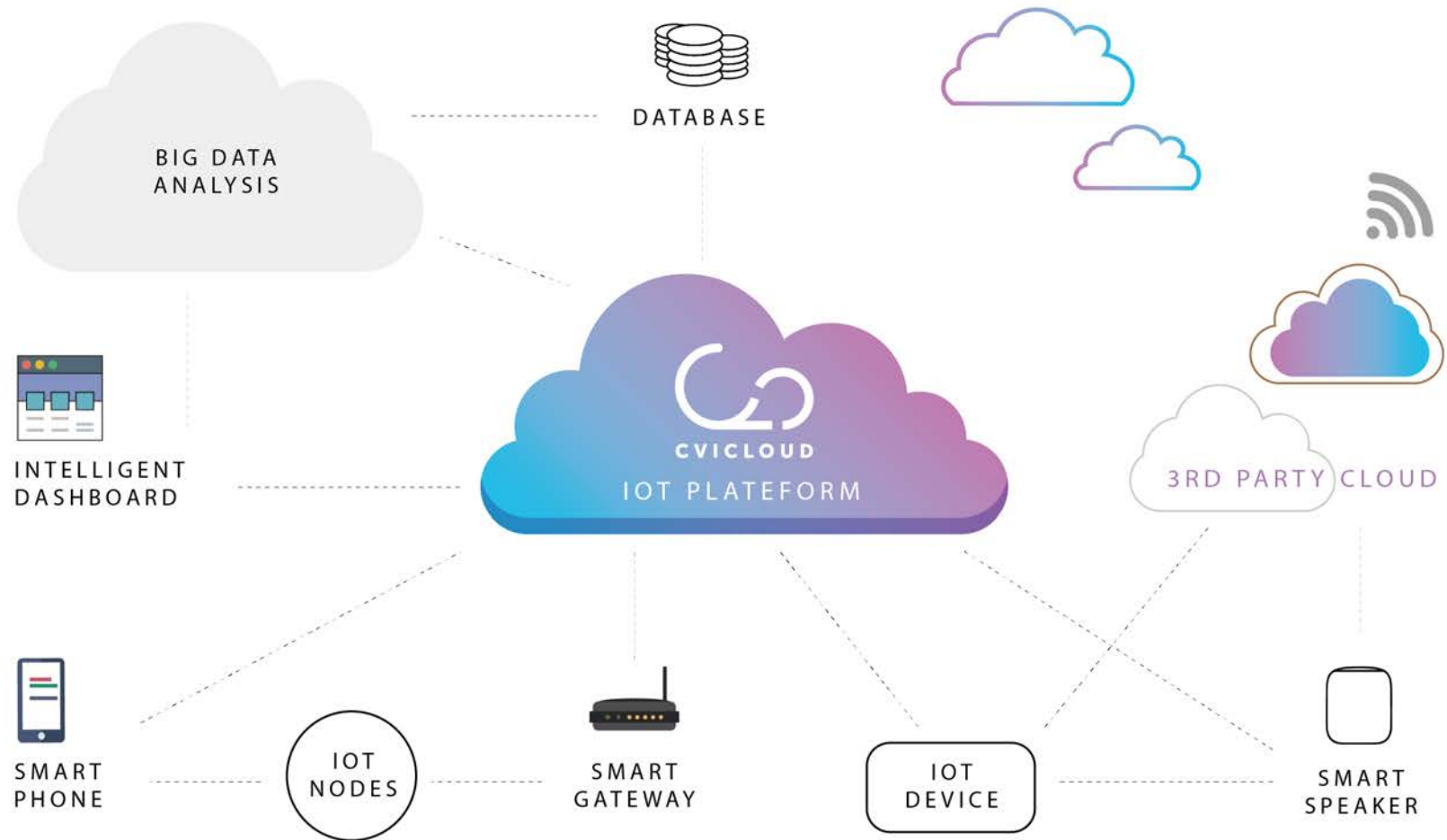
# THE EXHIBITION IN THE WORLD













Software Design  
iOS • UI/UX • Android  
SDK • Web



## SYSTEM SERVICE

Smart Home • Care Center • Smart Factory  
Online Shopping • R&A Service • Push Notify



INTERNET

API

Data Collect • Data Analysis  
Device Management • User Management  
MQTT/Restful/Serverless/Cloud Computing/CDN



Communication Scheme (Wi-Fi, BLE, LoRa, ...)



## Hardware Design

Firmware Design • Electronic Design  
Industrial Design • Mechanical Design



## 3RD PARTY CLOUD

Google • Alexa  
Apple • Baidu  
Tmall • Tencent



AI  
Voice Command





# CviCloud



Lights



Switches



Outlets



Thermostats



Windows



Humidifiers



Air Purifiers



Speakers



Sensors



Security



Locks



Cameras



Doorbells



Garage Doors



Bridges



Fans



Air Conditioners



Opro9 Home App



Works with  
**Apple HomeKit**

Apple MFi  
Manufacturer



Download on the  
**App Store**



Apple TV



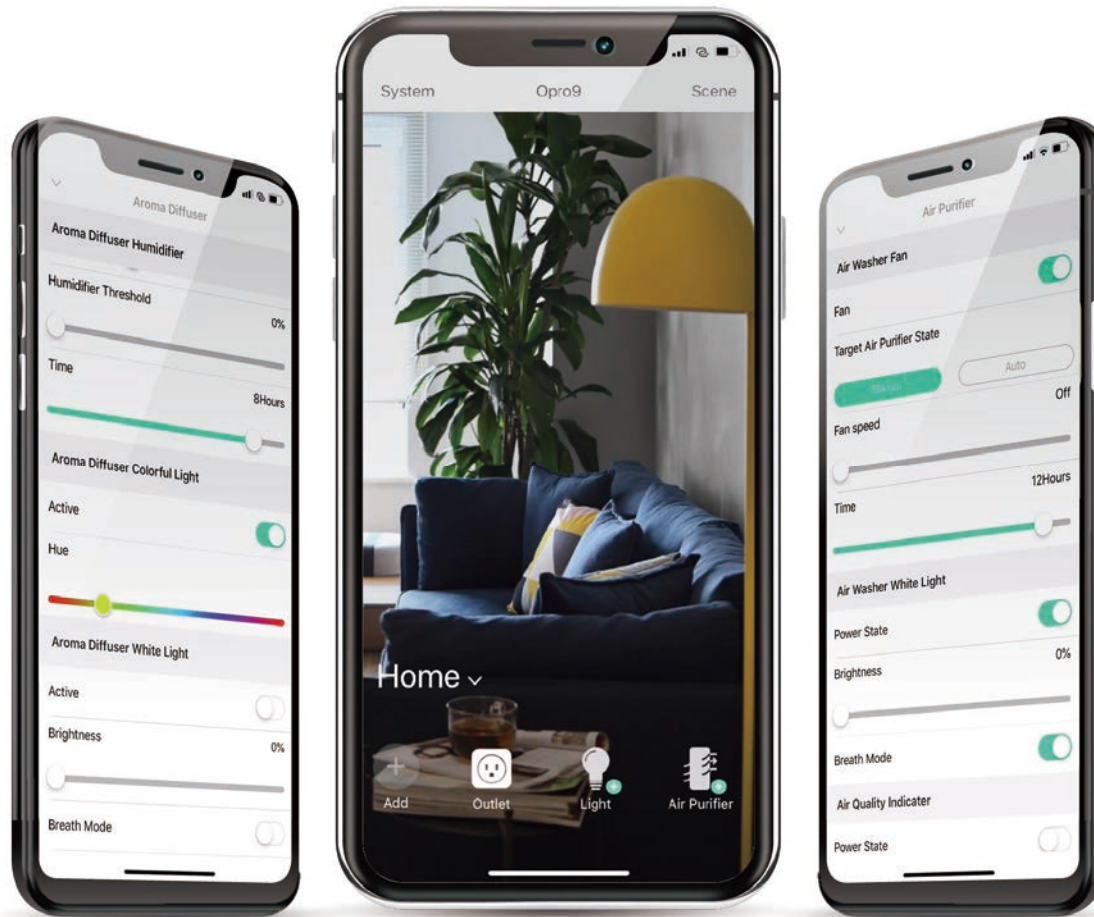
HomePod



iPad



iPhone



# Intelligent Scenes

Smart Home Security Management  
Smart Lighting Management  
Smart Home Energy Saving  
Party and Special Scene  
Outdoor  
B2B Solutions



Light up  
Your Home  
with Smart  
Technology !





# Smart Home Security Management

Opro9 Smart Home Security Management system makes you control the situation of your family and house anytime. It will record any wonderful moment and even protect your love.



Motion Sensor



Door & Window Sensor



Smart Lightbulb Socket



Smart Power Outlet



Smart Light (Switch)  
Control Box



Smart Light (0-10V) Dimmer  
Switch Control Box



Power Strip US



# Smart Lightning Management

Opro9 Smart Lighting Management system perfected to produce true-to-life colors on command, the system doesn't only put the brightest, most beautiful palette at your fingertips



Smart Lightbulb Socket



Smart Power Outlet



Smart Light (Switch)  
Control Box



Smart Light (0-10V) Dimmer  
Switch Control Box



Power Strip US



Motion Sensor





# Smart Home Energy Saving

Opro9 Smart Home Energy Saving make it come true that you can control the home appliances anytime. To save sources technologically, to make life more conveniently, to be friendly for environment, and to save money more than you think!



Smart Lightbulb Socket



Smart Power Outlet



Smart Light (Switch)  
Control Box



Smart Light (0-10V) Dimmer  
Switch Control Box



Power Strip US



Smart Air Purifier



Motion Sensor



# Party and Special Scene

Opro9 Party and Special scene management system can help users to control the feeling of the scene, give users and participants the best and delightful experience



Smart Aroma Diffuser



Smart Air Purifier



Smart Lightbulb Socket



Smart Power Outlet



Smart Light (Switch)  
Control Box



Smart Light (0-10V) Dimmer  
Switch Control Box



Power Strip US



Motion Sensor





# Outdoor

Opro9 outdoor scene management system can help users control and connect every outdoor device more intelligently and easily.



Smart Power Outlet



Power Strip US



Smart Light (Switch)  
Control Box



# B2B Solutions

Opro9 B2B Solution can raise the efficiency of company operation and lower energy consumption to satisfy the modern demands with high stability.



Smart Lightbulb Socket



Smart Power Outlet



Smart Light (Switch)  
Control Box



Smart Light (0-10V) Dimmer  
Switch Control Box



Smart Aroma Diffuser



Smart Air Purifier



Door & Window Sensor



Power Strip US



Motion Sensor



## FHH105 Smart Aroma Diffuser

Support Wi-Fi controlled by way of APP

To select the Humidification time (1H/3H/8H)

Automatically turn off as waterless

Manual operation to 5 kinds of Scenario Lights and Color Lights on the APP

Humidifier initial set up.

Automatically start the humidity detected function, when the air humidity is reached under the humidifier set up

Wi-Fi specification

Wireless security

Protection

Noise

Adapter Rated voltage

Input voltage

Maximum power

Product Dimensions

Weight

Certifications

2.4GHz IEEE 802.11 b/g/n

WPA Personal, WPA2 Personal

Low-water level protection / waterless protection

≤36dB

100V-240V, 50/60Hz

DC 24V / 1.0A

19W

86.8\*113.3\*209mm

0.476 kg

NCC, SRRC, RoHS







## FHH106 Smart Air Purifier

Support Wi-Fi controlled by way of APP  
Automatically detect the air dust concentration  
Automatically detect if any smoke  
Automatically control motor speed  
Automatically indicate the working time accumulated  
Automatically turn off as waterless  
Automatically generate negative ions function in the air  
Manual Select various 4 kinds of Scenario Lights on the APP

Wi-Fi specification	2.4GHz IEEE 802.11 b/g/n
Wireless security	WPA Personal, WPA2 Personal
Adapter voltage	100-240VAC, 50/60Hz
Input voltage	DC 12V / 1A
Maximum power	11.5W
Noise	<55dB
Product Dimensions	270*138*212mm
Weight	1.5 kg
Certifications	CE, TELEC, PSE, NCC, BSMI, SRRC



FHH108

## Smart Lightbulb Socket (US)

Apple Homekit certified smart lightbulb socket (United States, Europe, Taiwan version)

Wi-Fi wireless controlled by APP or Siri voice command Remote Turning On/Off, Dimmer Control

Input Type	100-125V (US)
Output Type	E26/E27
Power Consumption	5W (Max)
Max External Load	60W (US)
Product Dimensions	65 * 65 * 81 mm
LED	Power Switch (Solid green). Wi-Fi Status (blinking blue) Identify (Blinking red) Max. 125VAC Wi-Fi, Compliance to IEEE802.11 b/g/n WPA/WPA2 Power Switch, Reset FCC / NCC / TELEC / VCCI R: Device Identify (Flash) G: Power, Outlet in Use B: Wi-Fi (Quick flash for adding into network)
Line Voltage	
Connection	
Push Button	
Certification	
LED Notification	



FHH107

## Smart Power Outlet

Apple Homekit certified smart power outlet (United States, Taiwan, and Japan version)

Wi-Fi wireless controlled by APP or Siri voice command

Metering feature to monitor the power usage

Remote Turning On/Off Control

Output Port	1
Outlet Type	USA or Taiwan
Relay Load	Max. 10A (1,500W)
Line Voltage	Max. 250VAC min. 100VAC
Measuring Accuracy	±10%
Connection	WiFi, Compliance to IEEE802.11 b/g/n WPA/WPA2
Push Button	Power Switch, Reset
LED Notification	R: Device Identify (flash) G: Power, Outlet in Use B: Wi-Fi (Quick flash for adding into network)
Over Load Protection	Provided (OCP)
Product Dimensions	65 * 65 * 81 mm
Certification	CE/FCC/NCC/TELEC/VCCI





FHH112

## Dual System Outlet

Compatible with Alexa Apple HomeKit and Google Assistant Voice Control Remote  
Wi-Fi Wireless Controlled by APP  
Metering feature to monitor the power usage  
Over Current Protection

Output Port	1
Outlet Type	USA or Taiwan
Relay Load	Max. 10A (1,500W)
Line Voltage	Max. 250VAC min. 100VAC
Measuring Accuracy	±10%
Connection	WiFi, Compliance to IEEE802.11 b/g/n WPA/WPA2
Push Button	Power S witch, Reset
LED Notification	R: Device Indentify (flash) G: Power , Outlet in Use B: Wi-Fi (Quick flash for adding into network)
Over Load Protection	Provided (OCP)
Product Dimensions	65 * 65 * 81 mm
Certification	CE/FCC/NCC/TELEC/VCCI





FHH111

# Apple HomeKit Smart Lightbulb Control Box

Smart Lightbulb Control Box for 110V/220V, Dimming unavailable

Input Type  
Output Type  
Load  
Line Voltage  
Connection  
Push Switch  
Product Dimensions  
Certification

Power Cable L/N  
Power Cable L/N  
Max. 250W  
Max. 250VAC min. 100VAC  
WiFi, Compliance to IEEE802.11 b/g/n WPA/WPA2  
Lighting Switch, Reset  
115mm\*45mm\*28mm  
CE, FCC, ETL, Wi-Fi, NCC, SRRC



## FHH110

# Smart Lightbulb Control Box

Smart Lightbulb Control Box for 110V/220V  
Wi-Fi wireless controlled by APP  
Support Siri, Alexa, Google voice command  
Remote Turning On/Off Lighting Control

Input Type	Power Cable L/N
Output Type	Power Cable L/N
Load	Max. 1500W
Line Voltage	Max. 250VAC min. 100VAC
Connection	WiFi, Compliance to IEEE802.11 b/g/n WPA/WPA2
Push Switch	Lighting Switch, Reset
Product Dimensions	115mm*45mm*28mm
Certification	CE, FCC, ETL, Wi-Fi, NCC, SRRC



FHH114

## Opro9 power strip US PD3

Opro9 Smart Power Strip with 3 Outlets and 2 USB Charging Ports (USB-A, USB -C), Works with Apple HomeKit, Alexa and Google Assistant, 2.4GHz Wi-Fi.

Metering feature to monitor the power usage, Over Current Protection, Over Voltage Protection, Short-Circuit Protection

Product Dimensions	288*50*35.9mm
Connection	Wi-Fi 2.4GHz
Connection distance	10 Meter
Input Voltage	AC100 ~ 125V
Input Frequency	60 Hz
Efficiency	75% FOR AC TO DC
Output Power	AC100 ~ 125V, 15A Max, 1800W Max
2*USB Ports	1* USB-A DC 5V/3A, 9V/3A, 12V/2.25A. 1* USB-C DC 5V/3A, 9V/3A, 12V/2.25A, 15V/2A
Over Load Protection	OWP(2000W)
Connection	ETL, FCC, NCC, TELCE, VCCI, RoHS
Line Length	1.8M
Temp range	Storage Temperature(-20~80°C) Operating Temperature (0~50°C)



FHH114

## Opro9 power strip US QC3

Opro9 Smart Power Strip with 3 Outlets and 3 USB Charging Ports (One of them is QC3.0), Works with Apple HomeKit, Alexa and Google Assistant, No Hub Required, 2.4GHz Wi-Fi  
Metering feature to monitor the power usage, Over Current Protection, Over Voltage Protection, Short-Circuit Protection

Product Dimensions	288*50*35.9mm
Connection	Wi-Fi 2.4GHz
Connection distance	10 Meter
Input Voltage	AC100 ~ 125V
Input Frequency	60 Hz
Efficiency	75% FOR AC TO DC
Output Power	AC100 ~ 125V, 15A Max, 1800W Max
3*USB Ports	2* USB DC 5V/2.4A Max. 1* QC3.0 DC 5V/3.0A, 9V/2.0A, or 12V/1.5A.
Over Load Protection	OWP(2000W)
Connection	ETL, FCC, NCC, TELCE, VCCI, RoHS
Line Length	1.8M
Temp range	Storage Temperature(-20~80°C) Operating Temperature (0~50°C)







FHH116

## Opro9 Motion Sensor

Opro9 Motion Sensor is an Homekit enable motion sensor and paired by Bluetooth, it can send notification of the motion trigger. Battery-powered and completely wireless and the sensor's location can be charged at any time for extreme convenience.

Product Dimensions  
Bluetooth specification  
Connection distance  
Input Voltage  
Detection distance  
Certification  
Temp range  
Color

66mm\*32mm\*33mm  
Bluetooth 5 and 2.4 GHz proprietary System-on-Chip  
6 Meter  
CR123A battery (3V) \*1  
 $\leq 8\text{m}$   
CE, FCC, ETL, NCC, SRRC  
Storage Temperature(-20~80°C)  
Operating Temperature (0~40°C)  
Black, White





FHH117

## Opro9 Door & Window Sensor

Opro9 Door & Window Sensor is an Homekit enable sensor and paired by Bluetooth. The sensors can promptly notify you by your smart phone if someone attempts to access your home through a door and window. You can be sure that you and your family are protected.

Product Dimensions  
Bluetooth specification  
Connection distance  
Input Voltage  
Certification  
Temp range

Color

66mm\*32mm\*25mm  
Bluetooth 5 and 2.4 GHz proprietary System-on-Chip  
6 Meter  
CR123A battery (3V) \*1  
CE, FCC, ETL, NCC, SRRC  
Storage Temperature(-20~80°C)  
Operating Temperature (10~35°C)  
Black, White





Opro9



CviCloud



CviLux Group