# Nature X / Nature X PRO

LS280/LS280-AQ

#### **Highlights**

- Works as a gateway
- Supports multiple protocols including CoSS, Zigbee, Wi-Fi
- Supports Type-C power supply
- 1.39-inch resolution 454\*454 OLED knob screen
- 16 million color illusion light effect
- Professional environment indicators (Nature X PRO)
- Metal base and 43° elevation angle design
- Built-in speaker
- Software-defined 4 physical buttons can be pressed up to 50 million times
- Typewriter-like tapping experience

#### **Description**

Nature X (Nature X PRO) is a multi-functional controller on a desk and also a smart home gateway supporting a multi-protocol connection. It can provide a comfortable interaction experience by knob and micro switches to control smart home or third-party devices, realizing precise control of curtain, adjustment of light brightness, color and color temperature, room temperature setting, music playing, etc. It can also perform one-click smart scenarios like Leaving, Home, and Sleep. You can set, control or check the status of other third-party devices.



#### **Features**

**Smart Home Devices Management and Control** | The built-in gateway makes it easy to add, manage and control your smart home devices via a smart watch on a desk. Just one press or a rotation to switch between scenes and initiate device coordination. All the LifeSmart CoSS products can be added to Nature X (Nature X PRO), and customers can control the curtain, shutter, light, HVAC panel, and also SONOS music box.

Works With Tesla | Turn on air-con before driving. Mileage management, better trip experience.

**Connect more than LifeSmart |** Supports standard Zigbee 3.0 protocol for other brands of smart devices, such as the IKEA Truffy series, Philips Hue series, etc.

Active Tech™ Smart Rotate Reaction | It has been powered by self-learning capability, achieving a better human-machine interactive experience. Fast Rotate 5% change per grid, slow Rotate 1% precise change



Black



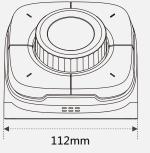
## Spec

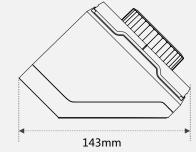
#### General

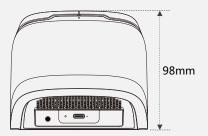
Model Number	LS280
Operating Temperature	-5~45°C
Operating Humidity	5~90%
CPU	Quad-core Cortex-A7
Interface	Type-C Power input
LED Indicator	9+4 16 million colors LED
Screen	1.39 inch
Resolution	454*454
Operation System	Android
Input	DC 5V 2A
Sensor	Temperature sensor, Humidity sensor
Microphone	Yes
Speaker	Yes
CO <sub>2</sub> sensor	No
PM2.5 sensor	No
Content	Nature X, USB-C cable, Users' guide

#### Construction

Color	Black	
Casing	ABS + Zinc alloy	
Size	143*112*98mm	
Weight	850g	







#### Radio

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

## Nature X PRO LS280-AQ

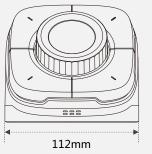
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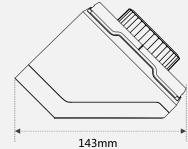
#### General

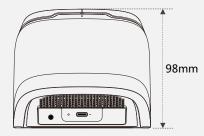
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Interface	Type-C Power input
LED Indicator	9+4 16 million colors LED
Screen	1.39 inch
Resolution	454*454
Operation System	Android
Input	DC 5V 2A
Sensor	Temperature sensor, Humidity sensor,
	CO <sub>2</sub> sensor, PM2.5 sensor
Microphone	Yes
Speaker	Yes
PM2.5 Range	0~500ug/m3
CO <sub>2</sub> Range	400~2000ppm
Content	Nature X PRO, USB-C cable, Users' guide

#### Construction

Color	Black
Casing	ABS + Zinc alloy
Size	143*112*98mm
Weight	900g







#### Radio

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